

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Antimony Concentration (ng/m <sup>3</sup> )	Barium Concentration (ng/m <sup>3</sup> )	Beryllium Concentration (ng/m <sup>3</sup> )	Cadmium Concentration (ng/m <sup>3</sup> )	Chromium (Total) Concentration (ng/m <sup>3</sup> )	Copper Concentration (ng/m <sup>3</sup> )	Lead Concentration (ng/m <sup>3</sup> )	Manganese Concentration (ng/m <sup>3</sup> )	Nickel Concentration (ng/m <sup>3</sup> )	Zinc Concentration (ng/m <sup>3</sup> )	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									Target Air Quality Levels		20		600		500		200				
									5,000	5,000	200	40	2,000	10,000	1,500	500	28,000	16,000			
EPA Site Specific Trigger Levels									14,000	5,000	200	40	2,000	10,000	1,500	500	28,000	16,000			
METALS-ST1-11/12/07	G7K140187001	Southwest Area (sidewalk bridge level)	11/12/07	1766.6	Metals	6020	STL-SAC	11/14/07	4.6	< 67.8	< 0.68	< 0.68	< 6.8	258	15.8	18.3	9.6	94.4	No	No	
METALS-ST2-11/12/07	G7K140187002	Southeast Area (sidewalk bridge level)	11/12/07	1779.1	Metals	6020	STL-SAC	11/14/07	4.2	< 67.4	< 0.67	< 0.67	< 6.7	210	15.9	24.6	11.2	98.4	No	No	
METALS-ST4-11/12/07	G7K140187003	Northwest Area (street-level)	11/12/07	1747.1	Metals	6020	STL-SAC	11/14/07	3.9	< 68.7	< 0.69	< 0.69	< 6.9	123	18.1	17.8	9.5	106	No	No	
METALS-ST5-11/12/07	G7K140187004	Firehouse #10 (roof level)	11/12/07	1810.1	Metals	6020	STL-SAC	11/14/07	3.7	< 66.3	< 0.66	< 0.66	< 6.6	129	14.3	28.1	10.9	88.1	No	No	
METALS-ST10-11/12/07	G7K140187005	North Side Sidewalk Bridge	11/12/07	1746.3	Metals	6020	STL-SAC	11/14/07	4.4	< 68.7	< 0.69	< 0.69	< 6.9	98.7	15.4	37.7	12.4	94.5	No	No	
METALS-ST100-11/12/07	G7K140187013	Station 10 Field Duplicate	11/12/07	1749.1	Metals	6020	STL-SAC	11/14/07	4.2	< 68.6	< 0.69	< 0.69	< 6.9	234	16.9	39.6	12.6	112	No	No	
METALS-ST11-11/12/07	G7K140187006	90 Trinity Place (roof level)	11/12/07	1705.1	Metals	6020	STL-SAC	11/14/07	3.0	< 70.4	< 0.70	< 0.70	< 7.0	87.9	10.9	10.9	9.1	74.9	No	No	
METALS-ST12-11/12/07	G7K140187007	110 Greenwich Street (roof level)	11/12/07	1799.9	Metals	6020	STL-SAC	11/14/07	3.4	< 66.7	< 0.67	< 0.67	< 6.7	103	15.2	18.3	9.9	97.2	No	No	
METALS-ST13-11/12/07	G7K140187008	Marriot Hotel, 38th Floor (roof level)	11/12/07	1736.9	Metals	6020	STL-SAC	11/14/07	3.3	< 68.1	< 0.69	< 0.69	< 6.9	90.8	10.9	10.9	10.5	58.2	No	No	
METALS-ST14-11/12/07	G7K140187009	West Face - South end at corner (scaffolding level)	11/12/07	1713.5	Metals	6020	STL-SAC	11/14/07	2.9	< 70.0	< 0.70	< 0.70	< 7.0	78.1	10.1	8.8	11.4	55.7	No	No	
METALS-ST15-11/12/07	G7K140187010	South Face - East end at corner (scaffolding level)	11/12/07	1731.4	Metals	6020	STL-SAC	11/14/07	2.9	< 69.3	< 0.69	< 0.69	< 6.9	83.0	9.4	9.2	9.5	55.4	No	No	
METALS-ST16-11/12/07	G7K140187011	East Face - North end at corner (scaffolding level)	11/12/07	1758.7	Metals	6020	STL-SAC	11/14/07	3.2	< 68.2	< 0.68	< 0.68	< 6.8	266	10.9	15.9	10.6	70.2	No	No	
METALS-ST17-11/12/07	G7K140187012	North Face - West end at corner (scaffolding level)	11/12/07	1700.3	Metals	6020	STL-SAC	11/14/07	3.4	< 70.6	< 0.70	< 0.70	< 7.0	827	11.5	22.5	11.5	84.6	No	No	
METALS-ST1-11/13/07	G7K150196001	Southwest Area (sidewalk bridge level)	11/13/07	1764.4	Metals	6020	STL-SAC	11/15/07	6.7	< 68.8	< 0.68	< 0.68	< 6.8	227	24.4	29.4	13.5	182	No	No	
METALS-ST2-11/13/07	G7K150196002	Southeast Area (sidewalk bridge level)	11/13/07	1755.7	Metals	6020	STL-SAC	11/15/07	6.3	< 73.4	< 0.68	< 0.68	< 6.8	117	20.7	39.8	14.7	178	No	No	
METALS-ST4-11/13/07	G7K150196003	Northwest Area (street-level)	11/13/07	1781.1	Metals	6020	STL-SAC	11/15/07	5.4	< 67.4	< 0.67	< 0.67	< 6.7	104	19.4	23.5	12.1	129	No	No	
METALS-ST5-11/13/07	G7K150196004	Firehouse #10 (roof level)	11/13/07	1749.6	Metals	6020	STL-SAC	11/15/07	5.7	< 69.4	< 0.68	< 0.68	< 6.8	96.4	17.1	44.3	15.6	157	No	No	
METALS-ST10-11/13/07	G7K150196005	North Side Sidewalk Bridge	11/13/07	1766.7	Metals	6020	STL-SAC	11/15/07	5.2	< 67.9	< 0.68	< 0.68	< 6.8	54.8	14.7	33.3	14.7	119	No	No	
METALS-ST11-11/13/07	G7K150196006	90 Trinity Place (roof level)	11/13/07	1749.3	Metals	6020	STL-SAC	11/15/07	4.6	< 68.6	< 0.68	< 0.68	< 6.8	124	13.6	24.2	12.9	101	No	No	
METALS-ST12-11/13/07	G7K150196007	110 Greenwich Street (roof level)	11/13/07	1769.7	Metals	6020	STL-SAC	11/15/07	5.8	< 67.8	< 0.68	< 0.68	< 6.8	99.4	17.4	24.4	12.7	116	No	No	
METALS-ST13-11/13/07	G7K150196008	Marriot Hotel, 38th Floor (roof level)	11/13/07	1758	Metals	6020	STL-SAC	11/15/07	4.3	< 68.2	< 0.68	< 0.68	< 6.8	84.0	10.9	14.8	15.1	58.8	No	No	
METALS-ST14-11/13/07	G7K150196009	West Face - South end at corner (scaffolding level)	11/13/07	1713.8	Metals	6020	STL-SAC	11/15/07	5.1	< 70.0	< 0.70	< 0.70	< 7.0	58.9	13.6	18.9	13.3	93.6	No	No	
METALS-ST15-11/13/07	G7K150196010	South Face - East end at corner (scaffolding level)	11/13/07	1731.3	Metals	6020	STL-SAC	11/15/07	5.3	< 69.3	< 0.69	< 0.69	< 6.9	122	14.6	24.9	13.0	121	No	No	
METALS-ST16-11/13/07	G7K150196011	East Face - North end at corner (scaffolding level)	11/13/07	1744.6	Metals	6020	STL-SAC	11/15/07	4.6	< 68.8	< 0.69	< 0.69	< 6.9	212	13.4	26.9	12.6	105	No	No	
METALS-ST17-11/13/07	G7K150196012	North Face - West end at corner (scaffolding level)	11/13/07	1772.3	Metals	6020	STL-SAC	11/15/07	4.5	< 67.7	< 0.68	< 0.68	< 6.8	134	13.2	22.1	12.6	108	No	No	