

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	
									<b>14,000</b>	<b>5,000</b>	<b>200</b>	<b>2,000</b>	<b>600</b>	<b>100,000</b>	<b>5,000</b>	<b>500</b>	<b>28,000</b>	<b>160,000</b>				
<b>EPA Site Specific Trigger Levels</b>																						
METALS-ST1-8/29/07	G7H310192001	Southwest Area (sidewalk bridge level)	8/29/07	1814.2	Metals	6020	STL-SAC	8/31/07	4.4	< 66.1	< 0.66	< 0.66	< 6.6	1.99	22.4	30.2	13.0	117	No	No		
METALS-ST2-8/29/07	G7H310192002	Southeast Area (sidewalk bridge level)	8/29/07	1826.1	Metals	6020	STL-SAC	8/31/07	4.0	< 65.7	< 0.66	< 0.66	< 6.6	256	22.1	27.9	13.1	114	No	No		
METALS-ST4-8/29/07	G7H310192003	Northwest Area (street-level)	8/29/07	1767.2	Metals	6020	STL-SAC	8/31/07	4.0	< 67.9	< 0.68	< 0.68	< 6.8	132	20.3	24.4	12.3	97.4	No	No		
METALS-ST5-8/29/07	G7H310192004	Firehouse #10 (roof level)	8/29/07	1902.9	Metals	6020	STL-SAC	8/31/07	4.2	< 63.1	< 0.63	< 0.63	6.8	89.1	25.4	37.1	13.4	144	No	No		
METALS-ST10-8/29/07	G7H310192005	North Side Sidewalk Bridge	8/29/07	1791	Metals	6020	STL-SAC	8/31/07	3.9	< 67.0	< 0.67	< 0.67	7.3	202	19.7	35.2	21.3	116	No	No		
METALS-ST11-8/29/07	G7H310192006	90 Trinity Place (roof level)	8/29/07	1785.9	Metals	6020	STL-SAC	8/31/07	3.4	< 67.2	< 0.67	< 0.67	323	18.7	23.2	10.8	86.1	No	No			
METALS-ST12-8/29/07	G7H310192007	110 Greenwich Street (roof level)	8/29/07	1841	Metals	6020	STL-SAC	8/31/07	3.3	< 65.2	< 0.65	< 0.65	< 6.5	64.6	21.6	25.6	11.0	107	No	No		
METALS-ST13-8/29/07	G7H310192008	Mariotti Hotel, 38th Floor (roof level)	8/29/07	1766.4	Metals	6020	STL-SAC	8/31/07	2.8	< 67.9	< 0.68	< 0.68	< 6.8	160	16.8	18.9	10.6	75.5	No	No		
METALS-ST14-8/29/07	G7H310192009	West Face - South end at corner (scaffolding level)	8/29/07	1817.1	Metals	6020	STL-SAC	8/31/07	5.9	< 66.0	< 0.66	< 0.66	7.0	236	35.0	27.6	10.8	168	No	No		
METALS-ST16-8/29/07	G7H310192010	East Face - North end at corner (scaffolding level)	8/29/07	1807.2	Metals	6020	STL-SAC	8/31/07	4.0	< 66.4	< 0.66	< 0.66	< 6.6	165	20.4	24.0	9.4	114	No	No		
METALS-ST17-8/29/07	G7H310192011	North Face - West end at corner (scaffolding level)	8/29/07	1811.7	Metals	6020	STL-SAC	8/31/07	5.8	< 66.2	< 0.66	0.84	6.9	143	23.0	32.4	12.7	208	No	No		

Note:  
1. Metals sample at Station 15 (South Face - East end at corner [scaffolding level]) on August 29, 2007 was not available for analysis on account of power failure.