

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	Exceeds EPA	Comments
									5,000	5,000	20	40	600	100,000	1,500	500	200	160,000	Air Quality	Exceeds EPA	
									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000	Levels	Site Specific	Comments
EPA Site Specific Trigger Levels									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000	Levels	Site Specific	Comments
METALS-ST1-7/16/07	G7G190268001	Southwest Area (sidewalk bridge level)	7/16/07	1788.1	Metals	6020	STL-SAC	7/18/07	5.6	< 67.1	< 0.67	2.5	9.0	195	31.2	41.6	19.6	214	No	No	
METALS-ST2-7/16/07	G7G190268002	Southwest Area (sidewalk bridge level)	7/16/07	1803.9	Metals	6020	STL-SAC	7/18/07	5.6	95.4	< 0.66	2.0	11.8	116	27.4	69.7	21.6	233	No	No	
METALS-ST4-7/16/07	G7G190268003	Northwest Area (street-level)	7/16/07	1445.6	Metals	6020	STL-SAC	7/18/07	5.1	< 83.0	< 0.83	1.0	8.8	94.5	24.3	33.3	16.8	137	No	No	Note 1
METALS-ST5-7/16/07	G7G190268004	Firehouse #10 (roof level)	7/16/07	1830.5	Metals	6020	STL-SAC	7/18/07	4.7	< 65.6	< 0.66	< 0.66	8.8	51.3	22.8	50.5	18.9	225	No	No	
METALS-ST10-7/16/07	G7G190268005	North Side Sidewalk Bridge	7/16/07	1813.9	Metals	6020	STL-SAC	7/18/07	4.8	< 66.2	< 0.66	1.3	12.0	118	31.7	19.5	520	No	No		
METALS-ST11-7/16/07	G7G190268006	90 Trinity Place (roof level)	7/16/07	1809.5	Metals	6020	STL-SAC	7/18/07	4.4	< 66.3	< 0.66	< 0.66	84.1	17.0	28.4	16.2	100	No	No		
METALS-ST12-7/16/07	G7G190268007	110 Greenwich Street (roof level)	7/16/07	1796.1	Metals	6020	STL-SAC	7/18/07	4.2	< 66.8	< 0.67	< 0.67	< 6.7	82.4	12.9	26.3	15.5	91.1	No	No	
METALS-ST13-7/16/07	G7G190268008	Marriott Hotel, 38th Floor (roof level)	7/16/07	1811.4	Metals	6020	STL-SAC	7/18/07	3.9	< 66.2	< 0.66	< 0.66	< 6.6	81.1	11.4	18.9	15.1	67.9	No	No	
METALS-ST14-7/16/07	G7G190268009	West Face - South end at corner (scaffolding level)	7/16/07	1791	Metals	6020	STL-SAC	7/18/07	4.4	< 67.0	< 0.67	< 0.67	80.8	11.6	24.4	15.3	77.0	No	No		
METALS-ST15-7/16/07	G7G190268010	South Face - East end at corner (scaffolding level)	7/16/07	1824.9	Metals	6020	STL-SAC	7/18/07	4.4	< 65.8	< 0.66	< 0.66	107	13.7	29.8	15.6	96.1	No	No		
METALS-ST16-7/16/07	G7G190268011	East Face - North end at corner (scaffolding level)	7/16/07	1845.7	Metals	6020	STL-SAC	7/18/07	4.3	< 65.0	< 0.65	< 0.65	113	14.1	31.6	15.3	110	No	No		
METALS-ST17-7/16/07	G7G190268012	North Face - West end at corner (scaffolding level)	7/16/07	1848.6	Metals	6020	STL-SAC	7/18/07	4.8	< 64.9	< 0.65	< 0.65	< 6.5	115	13.6	31.9	15.8	109	No	No	
METALS-ST1-7/17/07	G7G190325001	Southwest Area (sidewalk bridge level)	7/17/07	1802.2	Metals	6020	STL-SAC	7/19/07	4.8	< 66.6	< 0.66	< 0.66	102	21.9	35.1	12.3	127	No	No		
METALS-ST2-7/17/07	G7G190325002	Southwest Area (sidewalk bridge level)	7/17/07	1820.5	Metals	6020	STL-SAC	7/19/07	4.8	< 65.9	< 0.66	< 0.66	7.5	89.4	22.4	44.4	13.9	140	No	No	
METALS-ST4-7/17/07	G7G190325003	Northwest Area (street-level)	7/17/07	1803.8	Metals	6020	STL-SAC	7/19/07	4.8	< 66.5	< 0.66	< 0.66	79.6	30.5	37.3	13.2	166	No	No		
METALS-ST5-7/17/07	G7G190325004	Firehouse #10 (roof level)	7/17/07	1843.9	Metals	6020	STL-SAC	7/19/07	4.5	< 65.1	< 0.65	< 0.65	7.6	54.6	23.2	51.9	14.9	184	No	No	
METALS-ST10-7/17/07	G7G190325005	North Side Sidewalk Bridge	7/17/07	1815.1	Metals	6020	STL-SAC	7/19/07	4.5	< 66.1	< 0.66	< 0.66	10.2	97.3	29.4	49.2	13.6	435	No	No	
METALS-ST11-7/17/07	G7G190325006	90 Trinity Place (roof level)	7/17/07	1798.9	Metals	6020	STL-SAC	7/19/07	4.6	< 66.7	< 0.67	< 0.67	< 6.7	85.9	17.9	30.8	11.5	98.4	No	No	
METALS-ST12-7/17/07	G7G190325007	110 Greenwich Street (roof level)	7/17/07	1806.7	Metals	6020	STL-SAC	7/19/07	4.1	< 66.4	< 0.66	< 0.66	< 6.6	73.3	19.9	38.6	13.6	110	No	No	
METALS-ST13-7/17/07	G7G190325008	Marriott Hotel, 38th Floor (roof level)	7/17/07	1827.1	Metals	6020	STL-SAC	7/19/07	3.9	< 65.7	< 0.66	< 0.66	< 6.6	128	14.8	21.6	11.6	90.7	No	No	
METALS-ST14-7/17/07	G7G190325009	West Face - South end at corner (scaffolding level)	7/17/07	1829	Metals	6020	STL-SAC	7/19/07	3.6	< 65.6	< 0.66	< 0.66	83.6	14.4	14.4	11.2	98.8	No	No		
METALS-ST15-7/17/07	G7G190325010	South Face - East end at corner (scaffolding level)	7/17/07	1841.4	Metals	6020	STL-SAC	7/19/07	3.7	< 65.2	< 0.65	< 0.65	< 6.5	85.6	14.8	21.8	11.1	98.1	No	No	
METALS-ST16-7/17/07	G7G190325011	East Face - North end at corner (scaffolding level)	7/17/07	1825.9	Metals	6020	STL-SAC	7/19/07	3.8	< 65.7	< 0.66	< 0.66	< 6.6	65.4	16.8	26.6	11.3	111	No	No	
METALS-ST17-7/17/07	G7G190325012	North Face - West end at corner (scaffolding level)	7/17/07	1830.8	Metals	6020	STL-SAC	7/19/07	4.1	< 65.5	< 0.66	< 0.66	< 6.6	122	18.2	28.0	11.5	143	No	No	

Note:  
1. Metals sample at Station 4 (Northwest Area [street-level]) on July 16, 2007 was collected for a period of only 19 hours on account of a power failure.