

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	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	Air Quality Levels	Site Specific Trigger Levels	
METALS-ST11-10/6/08	GBJ080165001	Southwest Area (sidewalk bridge level)	10/6/08	1750.9	Metals	6020	STL-SAC	10/8/08	3.4	< 68.5	< 0.68	< 0.68	< 6.8	75.0	16.2	30.0	5.4	171	No	No	
METALS-ST2-10/6/08	GBJ080165002	Southeast Area (sidewalk bridge level)	10/6/08	1772.5	Metals	6020	STL-SAC	10/8/08	4.6	78.7	< 0.68	< 0.68	9.6	148	20.4	66.9	8.1	183	No	No	
METALS-ST4-10/6/08	GBJ080165003	Northwest Area (street-level)	10/6/08	1805.2	Metals	6020	STL-SAC	10/8/08	3.4	< 66.5	< 0.66	< 0.66	151	13.7	26.6	4.7	93.1	No	No		
METALS-ST5-10/6/08	GBJ080165004	Firehouse #10 (roof level)	10/6/08	1778.9	Metals	6020	STL-SAC	10/8/08	3.3	< 67.4	< 0.67	< 0.67	55.3	9.6	62.4	6.9	111	No	No		
METALS-ST10-10/6/08	GBJ080165005	North Side Sidewalk Bridge	10/6/08	1773.9	Metals	6020	STL-SAC	10/8/08	3.3	< 67.6	< 0.68	< 0.68	50.8	9.2	38.9	6.6	89.4	No	No		
METALS-ST11-10/6/08	GBJ080165006	90 Trinity Place (roof level)	10/6/08	1760.9	Metals	6020	STL-SAC	10/8/08	2.9	< 68.1	< 0.68	< 0.68	72.4	7.6	24.2	6.0	69.7	No	No		
METALS-ST12-10/6/08	GBJ080165007	110 Greenwich Street (roof level)	10/6/08	1811.4	Metals	6020	STL-SAC	10/8/08	3.2	< 66.2	< 0.66	< 0.66	42.0	9.8	26.0	5.1	88.7	No	No		
METALS-ST13-10/6/08	GBJ080165008	Marrion Hotel, 38th Floor (roof level)	10/6/08	1770.4	Metals	6020	STL-SAC	10/8/08	3.1	< 67.8	< 0.68	< 0.68	92.6	7.5	12.9	4.3	47.3	No	No		
METALS-ST14-10/6/08	GBJ080165009	West Face - South end at corner (scaffolding level)	10/6/08	1798.5	Metals	6020	STL-SAC	10/8/08	2.8	< 66.7	< 0.67	< 0.67	246	6.0	17.2	3.9	50.4	No	No		
METALS-ST15-10/6/08	GBJ080165010	South Face - East end at corner (scaffolding level)	10/6/08	1803	Metals	6020	STL-SAC	10/8/08	3.0	< 66.6	< 0.66	< 0.66	253	9.6	39.8	4.8	89.1	No	No		
METALS-ST16-10/6/08	GBJ080165011	East Face - North end at corner (scaffolding level)	10/6/08	1784	Metals	6020	STL-SAC	10/8/08	2.6	< 67.3	< 0.67	< 0.67	164	5.8	23.3	4.5	67.5	No	No		
METALS-ST17-10/6/08	GBJ080165012	North Face - West end at corner (scaffolding level)	10/6/08	1797.4	Metals	6020	STL-SAC	10/8/08	2.5	< 66.8	< 0.67	< 0.67	69.0	6.3	17.9	3.9	54.8	No	No		
METALS-ST1-10/7/08	GBJ090159001	Southwest Area (sidewalk bridge level)	10/7/08	1736.1	Metals	6020	STL-SAC	10/9/08	5.2	< 69.1	< 0.69	< 0.69	156	19.3	37.0	6.2	152	No	No		
METALS-ST2-10/7/08	GBJ090159002	Southeast Area (sidewalk bridge level)	10/7/08	1760.9	Metals	6020	STL-SAC	10/9/08	6.0	86.0	< 0.68	< 0.68	8.3	229	20.6	53.4	8.0	157	No	No	
METALS-ST4-10/7/08	GBJ090159003	Northwest Area (street-level)	10/7/08	1671.4	Metals	6020	STL-SAC	10/9/08	4.7	< 71.8	< 0.72	< 0.72	178	16.3	29.0	5.5	129	No	No		
METALS-ST5-10/7/08	GBJ090159004	Firehouse #10 (roof level)	10/7/08	1742.5	Metals	6020	STL-SAC	10/9/08	4.2	< 68.9	< 0.69	< 0.69	1.1	105	10.0	43.6	6.7	106	No	No	
METALS-ST10-10/7/08	GBJ090159005	North Side Sidewalk Bridge	10/7/08	1725.8	Metals	6020	STL-SAC	10/9/08	4.0	< 69.5	< 0.70	< 0.70	64.7	9.6	33.5	5.5	103	No	No		
METALS-ST11-10/7/08	GBJ090159006	90 Trinity Place (roof level)	10/7/08	1777.1	Metals	6020	STL-SAC	10/9/08	3.9	< 67.5	< 0.68	< 0.68	135	10.7	40.5	6.5	79.3	No	No		
METALS-ST12-10/7/08	GBJ090159007	110 Greenwich Street (roof level)	10/7/08	1765.9	Metals	6020	STL-SAC	10/9/08	4.2	< 68.0	< 0.68	< 0.68	67.4	11.9	23.2	5.9	75.8	No	No		
METALS-ST13-10/7/08	GBJ090159008	Marrion Hotel, 38th Floor (roof level)	10/7/08	1766.2	Metals	6020	STL-SAC	10/9/08	3.6	< 67.9	< 0.68	< 0.68	230	6.7	13.1	5.0	46.5	No	No		
METALS-ST14-10/7/08	GBJ090159009	West Face - South end at corner (scaffolding level)	10/7/08	1740.8	Metals	6020	STL-SAC	10/9/08	4.7	< 68.9	< 0.69	< 0.69	149	12.2	18.3	7.7	61.3	No	No		
METALS-ST15-10/7/08	GBJ090159010	South Face - East end at corner (scaffolding level)	10/7/08	1774.3	Metals	6020	STL-SAC	10/9/08	4.7	< 67.6	< 0.68	< 0.68	165	15.8	34.6	6.4	91.0	No	No		
METALS-ST16-10/7/08	GBJ090159011	East Face - North end at corner (scaffolding level)	10/7/08	1769.2	Metals	6020	STL-SAC	10/9/08	4.4	< 67.8	< 0.68	< 0.68	297	16.1	30.4	7.5	91.4	No	No		
METALS-ST17-10/7/08	GBJ090159012	North Face - West end at corner (scaffolding level)	10/7/08	1763.4	Metals	6020	STL-SAC	10/9/08	4.2	< 68.0	< 0.68	< 0.68	98.1	12.6	22.0	6.7	97.8	No	No		