

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	Site Specific	Comments
EPA Site Specific Trigger Levels																			Levels	Trigger Levels	
METALS-ST1-2/7/07	G7B090165001	Southwest Area (sidewalk bridge level)	2/7/07	1758.3	Metals	6020	STL-SAC	2/8/07	1.8	< 68.2	< 0.69	< 0.69	< 6.8	103	33.0	20.5	11.3	72.9	No	No	
METALS-ST2-2/7/07	G7B090165002	Southeast Area (sidewalk bridge level)	2/7/07	1798.7	Metals	6020	STL-SAC	2/8/07	2.9	< 66.7	< 0.67	< 0.67	< 6.7	109	14.0	36.6	15.2	74.3	No	No	
METALS-ST4-2/7/07	G7B090165003	Northwest Area (street-level)	2/7/07	1731.2	Metals	6020	STL-SAC	2/8/07	1.8	< 69.3	< 0.69	< 0.69	< 6.9	80.5	57.9	23.0	11.7	85.0	No	No	
METALS-ST5-2/7/07	G7B090165004	Firehouse #10 (roof level)	2/7/07	1748.8	Metals	6020	STL-SAC	2/8/07	2.3	< 68.6	< 0.69	< 0.69	< 6.9	232	19.6	55.3	15.6	113	No	No	
METALS-ST10-2/7/07	G7B090165005	North Side Sidewalk Bridge	2/7/07	1735.7	Metals	6020	STL-SAC	2/8/07	1.6	< 69.1	< 0.69	< 0.69	< 6.9	48.6	24.1	11.2	48.6	13.4	No	No	
METALS-ST11-2/7/07	G7B090165006	90 Trinity Place (roof level)	2/7/07	1741.9	Metals	6020	STL-SAC	2/8/07	1.8	< 68.9	< 0.69	< 0.69	< 6.9	56.9	13.6	22.8	13.0	66.7	No	No	
METALS-ST12-2/7/07	G7B090165007	110 Greenwich Street (roof level)	2/7/07	1716	Metals	6020	STL-SAC	2/8/07	1.7	< 69.9	< 0.70	< 0.70	< 7.0	150	9.3	17.5	13.0	47.4	No	No	
METALS-ST13-2/7/07	G7B090165008	Mariotti Hotel, 38th Floor (roof level)	2/7/07	1745.1	Metals	6020	STL-SAC	2/8/07	< 1.4	< 68.8	< 0.69	< 0.69	< 6.9	82.5	7.1	11.3	10.8	39.9	No	No	
METALS-ST14-2/7/07	G7B090165009	West Face - South end at corner (scaffolding level)	2/7/07	1716.6	Metals	6020	STL-SAC	2/8/07	< 1.4	< 69.9	< 0.70	< 0.70	< 7.0	64.0	8.8	7.1	7.1	36.9	No	No	
METALS-ST15-2/7/07	G7B090165010	South Face - East end at corner (scaffolding level)	2/7/07	1733.4	Metals	6020	STL-SAC	2/8/07	1.5	< 69.2	< 0.69	< 0.69	< 6.9	65.6	9.8	12.4	9.0	44.6	No	No	
METALS-ST16-2/7/07	G7B090165011	East Face - North end at corner (scaffolding level)	2/7/07	1745.9	Metals	6020	STL-SAC	2/8/07	2.4	< 68.7	< 0.69	< 0.69	< 6.9	320	12.4	23.6	14.9	65.1	No	No	
METALS-ST17-2/7/07	G7B090165012	North Face - West end at corner (scaffolding level)	2/7/07	1722.9	Metals	6020	STL-SAC	2/8/07	1.5	< 69.6	< 0.70	< 0.70	< 7.0	59.9	9.0	12.2	8.6	50.4	No	No	
METALS-ST1-2/8/07	G7B100192001	Southwest Area (sidewalk bridge level)	2/8/07	1762.4	Metals	6020	STL-SAC	2/10/07	3.1	< 68.1	< 0.68	< 0.68	< 6.8	104	31.9	21.3	10.9	75.9	No	No	
METALS-ST2-2/8/07	G7B100192002	Southeast Area (sidewalk bridge level)	2/8/07	1767.4	Metals	6020	STL-SAC	2/10/07	3.9	< 67.9	< 0.68	< 0.68	< 6.8	207	29.8	14.6	41.3	172	No	No	
METALS-ST4-2/8/07	G7B100192003	Northwest Area (street-level)	2/8/07	1730.6	Metals	6020	STL-SAC	2/10/07	2.5	< 69.3	< 0.69	< 0.69	< 6.9	86.4	88.0	24.4	11.5	89.3	No	No	
METALS-ST5-2/8/07	G7B100192004	Firehouse #10 (roof level)	2/8/07	1729.8	Metals	6020	STL-SAC	2/10/07	2.8	< 69.4	< 0.69	< 0.69	< 6.9	303	27.2	71.9	17.4	126	No	No	
METALS-ST10-2/8/07	G7B100192005	North Side Sidewalk Bridge	2/8/07	1716	Metals	6020	STL-SAC	2/10/07	2.4	< 69.9	< 0.70	< 0.70	< 7.0	99.3	24.5	29.7	11.5	106	No	No	
METALS-ST100-2/8/07	G7B100192013	Station 10 Field Duplicate	2/8/07	1767.8	Metals	6020	STL-SAC	2/10/07	2.1	< 67.9	< 0.68	< 0.68	< 6.8	84.7	20.7	30.3	10.6	93.3	No	No	
METALS-ST11-2/8/07	G7B100192006	90 Trinity Place (roof level)	2/8/07	1737.8	Metals	6020	STL-SAC	2/10/07	2.5	< 69.0	< 0.69	< 0.69	< 6.9	173	18.5	25.8	12.4	73.2	No	No	
METALS-ST12-2/8/07	G7B100192007	110 Greenwich Street (roof level)	2/8/07	1703.2	Metals	6020	STL-SAC	2/10/07	2.6	< 70.4	< 0.70	< 0.70	< 7.0	105	14.4	22.6	13.4	61.0	No	No	
METALS-ST13-2/8/07	G7B100192008	Mariotti Hotel, 38th Floor (roof level)	2/8/07	1734.5	Metals	6020	STL-SAC	2/10/07	2.0	< 69.2	< 0.69	< 0.69	< 6.9	103	11.1	10.3	15.3	50.6	No	No	
METALS-ST14-2/8/07	G7B100192009	West Face - South end at corner (scaffolding level)	2/8/07	1768	Metals	6020	STL-SAC	2/10/07	< 1.4	< 67.9	< 0.68	< 0.68	< 6.8	49.4	10.4	13.0	6.1	44.1	No	No	
METALS-ST15-2/8/07	G7B100192010	South Face - East end at corner (scaffolding level)	2/8/07	1788.2	Metals	6020	STL-SAC	2/10/07	< 1.3	< 67.1	< 0.67	< 0.67	< 6.7	70.7	12.6	16.8	8.2	53.3	No	No	
METALS-ST16-2/8/07	G7B100192011	East Face - North end at corner (scaffolding level)	2/8/07	1802.9	Metals	6020	STL-SAC	2/10/07	1.9	< 66.6	< 0.66	< 0.66	< 6.6	140	17.0	27.0	12.1	74.3	No	No	
METALS-ST17-2/8/07	G7B100192012	North Face - West end at corner (scaffolding level)	2/8/07	1771.4	Metals	6020	STL-SAC	2/10/07	< 1.4	< 67.7	< 0.68	< 0.68	< 6.8	94.6	13.3	17.4	7.0	74.6	No	No	