

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m ³)	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Antimony Concentration (ng/m ³)	Barium Concentration (ng/m ³)	Beryllium Concentration (ng/m ³)	Cadmium Concentration (ng/m ³)	Chromium (Total) Concentration (ng/m ³)	Copper Concentration (ng/m ³)	Lead Concentration (ng/m ³)	Manganese Concentration (ng/m ³)	Nickel Concentration (ng/m ³)	Zinc Concentration (ng/m ³)	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-ST11-11/20/07	G7K230151001	Southwest Area (sidewalk bridge level)	11/20/07	1738	Metals	6020	STL-SAC	11/23/07	4.2	< 69.0	< 0.69	< 0.69	< 6.9	437	11.3	11.8	11.2	65.8	No	No	
METALS-ST12-11/20/07	G7K230151002	Southwest Area (sidewalk bridge level)	11/20/07	1744.8	Metals	6020	STL-SAC	11/23/07	4.5	< 68.8	< 0.69	< 0.69	59.9	12.0	17.2	12.7	12.0	77.6	No	No	
METALS-ST14-11/20/07	G7K230151003	Northwest Area (street-level)	11/20/07	1749	Metals	6020	STL-SAC	11/23/07	4.2	< 68.6	< 0.69	< 0.69	128	13.0	13.2	12.0	93.0	No	No		
METALS-ST15-11/20/07	G7K230151004	Firehouse #10 (roof level)	11/20/07	1778.1	Metals	6020	STL-SAC	11/23/07	4.2	< 67.5	< 0.67	< 0.67	110	10.0	27.5	12.5	66.7	No	No		
METALS-ST10-11/20/07	G7K230151005	North Side Sidewalk Bridge	11/20/07	1735.5	Metals	6020	STL-SAC	11/23/07	4.2	< 69.1	< 0.69	< 0.69	38.9	9.8	19.6	12.6	69.0	No	No		
METALS-ST11-11/20/07	G7K230151006	90 Trinity Place (roof level)	11/20/07	1757.1	Metals	6020	STL-SAC	11/23/07	3.7	< 68.3	< 0.68	< 0.68	438	7.8	11.7	12.3	54.0	No	No		
METALS-ST12-11/20/07	G7K230151007	110 Greenwich Street (roof level)	11/20/07	1755.8	Metals	6020	STL-SAC	11/23/07	4.3	< 68.3	< 0.68	< 0.68	157	11.1	12.8	12.7	69.5	No	No		
METALS-ST13-11/20/07	G7K230151008	Mariotti Hotel, 38th Floor (roof level)	11/20/07	1761.8	Metals	6020	STL-SAC	11/23/07	3.4	< 68.1	< 0.68	< 0.68	154	6.9	8.2	12.4	45.3	No	No		
METALS-ST14-11/20/07	G7K230151009	West Face - South end at corner (scaffolding level)	11/20/07	1720	Metals	6020	STL-SAC	11/23/07	4.6	< 69.8	< 0.70	< 0.70	67.4	9.9	11.5	13.1	64.5	No	No		
METALS-ST15-11/20/07	G7K230151010	South Face - East end at corner (scaffolding level)	11/20/07	1748.4	Metals	6020	STL-SAC	11/23/07	4.6	< 68.6	< 0.69	< 0.69	103	9.8	12.4	13.3	66.2	No	No		
METALS-ST16-11/20/07	G7K230151011	East Face - North end at corner (scaffolding level)	11/20/07	1723.6	Metals	6020	STL-SAC	11/23/07	4.8	< 69.6	< 0.70	< 0.70	140	9.8	18.1	13.5	71.0	No	No		
METALS-ST17-11/20/07	G7K230151012	North Face - West end at corner (scaffolding level)	11/20/07	1702	Metals	6020	STL-SAC	11/23/07	4.8	< 70.5	< 0.70	< 0.70	151	10.9	17.1	12.9	76.3	No	No		