

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	Site Specific	Comments	
EPA Site Specific Trigger Levels																				Levels	Trigger Levels	
METALS-ST1-7/23/07	G7G250181001	Southwest Area (sidewalk bridge level)	7/23/07	1757.1	Metals	6020	STL-SAC	7/25/07	2.2	< 68.3	< 0.68	< 0.68	< 6.8	183	9.0	10.6	8.0	86.4	No	No		
METALS-ST2-7/23/07	G7G250181002	Southeast Area (sidewalk bridge level)	7/23/07	1724.6	Metals	6020	STL-SAC	7/25/07	2.5	< 69.6	< 0.70	< 0.70	< 7.0	144	9.4	24.5	9.1	53.3	No	No		
METALS-ST4-7/23/07	G7G250181003	Northwest Area (street-level)	7/23/07	1790.2	Metals	6020	STL-SAC	7/25/07	2.3	< 67.0	< 0.67	< 0.67	< 6.7	231	12.1	11.7	8.2	135	No	No		
METALS-ST5-7/23/07	G7G250181004	Firehouse #10 (roof level)	7/23/07	1812.8	Metals	6020	STL-SAC	7/25/07	1.7	< 66.2	< 0.66	< 0.66	< 6.6	126	8.5	13.0	7.9	52.6	No	No		
METALS-ST10-7/23/07	G7G250181005	North Side Sidewalk Bridge	7/23/07	1810.4	Metals	6020	STL-SAC	7/25/07	1.6	< 66.3	< 0.66	< 0.66	< 6.6	180	8.2	13.0	7.8	46.5	No	No		
METALS-ST100-7/23/07	G7G250181013	Station 10 Field Duplicate	7/23/07	1791.1	Metals	6020	STL-SAC	7/25/07	1.6	< 67.0	< 0.67	< 0.67	< 6.7	76.5	8.7	16.7	8.1	63.2	No	No		
METALS-ST11-7/23/07	G7G250181006	90 Trinity Place (roof level)	7/23/07	1801.2	Metals	6020	STL-SAC	7/25/07	1.4	< 66.6	< 0.67	< 0.67	< 6.7	163	9.3	11.3	7.0	61.2	No	No		
METALS-ST12-7/23/07	G7G250181007	110 Greenwich Street (roof level)	7/23/07	1797.6	Metals	6020	STL-SAC	7/25/07	1.9	< 66.8	< 0.67	< 0.67	< 6.7	114	22.8	16.2	8.0	130	No	No		
METALS-ST13-7/23/07	G7G250181008	Marriot Hotel, 38th Floor (roof level)	7/23/07	1806.4	Metals	6020	STL-SAC	7/25/07	1.4	< 66.4	< 0.66	< 0.66	< 6.6	448	4.4	5.2	7.3	31.5	No	No		
METALS-ST14-7/23/07	G7G250181009	West Face - South end at corner (scaffolding level)	7/23/07	1811	Metals	6020	STL-SAC	7/25/07	2.1	< 66.3	< 0.66	< 0.66	< 6.6	121	10.3	9.6	9.3	63.9	No	No		
METALS-ST15-7/23/07	G7G250181010	South Face - East end at corner (scaffolding level)	7/23/07	1834.7	Metals	6020	STL-SAC	7/25/07	2.0	< 65.4	< 0.65	< 0.65	< 6.5	204	12.3	11.3	8.3	86.1	No	No		
METALS-ST16-7/23/07	G7G250181011	East Face - North end at corner (scaffolding level)	7/23/07	1843	Metals	6020	STL-SAC	7/25/07	2.2	< 65.1	< 0.65	< 0.65	< 6.5	220	15.3	16.7	9.0	90.9	No	No		
METALS-ST17-7/23/07	G7G250181012	North Face - West end at corner (scaffolding level)	7/23/07	1837.3	Metals	6020	STL-SAC	7/25/07	2.2	< 65.3	< 0.65	< 0.65	< 6.5	354	9.2	13.8	8.7	66.6	No	No		
METALS-ST1-7/24/07	G7G260147001	Southwest Area (sidewalk bridge level)	7/24/07	1767.9	Metals	6020	STL-SAC	7/26/07	3.9	< 67.9	< 0.68	< 0.68	< 6.8	181	36.7	41.1	12.6	187	No	No		
METALS-ST2-7/24/07	G7G260147002	Southeast Area (sidewalk bridge level)	7/24/07	1792.2	Metals	6020	STL-SAC	7/26/07	3.5	< 67.0	< 0.67	< 0.67	< 6.7	79.9	35.9	34.0	11.8	185	No	No		
METALS-ST4-7/24/07	G7G260147003	Northwest Area (street-level)	7/24/07	1801.2	Metals	6020	STL-SAC	7/26/07	3.6	< 66.6	< 0.67	< 0.67	< 6.6	153	35.4	36.8	10.9	169	No	No		
METALS-ST5-7/24/07	G7G260147004	Firehouse #10 (roof level)	7/24/07	1824.8	Metals	6020	STL-SAC	7/26/07	3.3	< 66.8	< 0.66	< 0.66	< 6.6	88.5	17.0	11.8	41.9	146	No	No		
METALS-ST10-7/24/07	G7G260147005	North Side Sidewalk Bridge	7/24/07	1850.6	Metals	6020	STL-SAC	7/26/07	3.7	< 64.8	< 0.65	< 0.65	< 6.5	112	20.9	50.3	12.1	315	No	No		
METALS-ST11-7/24/07	G7G260147006	90 Trinity Place (roof level)	7/24/07	1803.3	Metals	6020	STL-SAC	7/26/07	3.2	< 66.5	< 0.66	< 0.66	< 6.6	128	12.7	21.5	8.9	88.8	No	No		
METALS-ST12-7/24/07	G7G260147007	110 Greenwich Street (roof level)	7/24/07	1789	Metals	6020	STL-SAC	7/26/07	3.4	< 67.1	< 0.67	< 0.67	< 6.7	175	24.0	32.8	11.8	137	No	No		
METALS-ST13-7/24/07	G7G260147008	Marriot Hotel, 38th Floor (roof level)	7/24/07	1815.1	Metals	6020	STL-SAC	7/26/07	2.4	< 66.1	< 0.66	< 0.66	< 6.6	493	7.5	12.9	9.1	49.2	No	No		
METALS-ST14-7/24/07	G7G260147009	West Face - South end at corner (scaffolding level)	7/24/07	1786.1	Metals	6020	STL-SAC	7/26/07	2.7	< 67.2	< 0.67	< 0.67	< 6.7	76.2	13.1	17.6	10.0	71.0	No	No		
METALS-ST15-7/24/07	G7G260147010	South Face - East end at corner (scaffolding level)	7/24/07	1814.9	Metals	6020	STL-SAC	7/26/07	2.6	< 66.1	< 0.66	< 0.66	< 6.6	140	12.6	17.5	9.2	74.5	No	No		
METALS-ST16-7/24/07	G7G260147011	East Face - North end at corner (scaffolding level)	7/24/07	1828.1	Metals	6020	STL-SAC	7/26/07	2.7	< 65.6	< 0.66	< 0.66	< 6.6	61.5	16.1	28.7	10.5	112	No	No		
METALS-ST17-7/24/07	G7G260147012	North Face - West end at corner (scaffolding level)	7/24/07	1820.1	Metals	6020	STL-SAC	7/26/07	2.8	< 65.9	< 0.66	< 0.66	< 6.6	181	14.2	30.5	10.5	144	No	No		