

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/m3)	Barium Concentration (ng/m3)	Beryllium Concentration (ng/m3)	Cadmium Concentration (ng/m3)	Chromium (Total) Concentration (ng/m3)	Copper Concentration (ng/m3)	Lead Concentration (ng/m3)	Manganese Concentration (ng/m3)	Nickel Concentration (ng/m3)	Zinc Concentration (ng/m3)	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	400	600	100,000	5,000	500	28,000	160,000	Air Quality	Site Specific	Comments	
									Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels
METALS-ST1-3/19/07	G7C210234001	Southwest Area (sidewalk bridge level)	3/19/07	1786.8	Metals	6020	STL-SAC	3/21/07	2.2	< 67.2	< 0.67	< 0.67	< 6.7	91.1	7.9	17.7	11.6	45.6	No	No		
METALS-ST2-3/19/07	G7C210234002	Southeast Area (sidewalk bridge level)	3/19/07	1763.3	Metals	6020	STL-SAC	3/21/07	2.2	< 67.9	< 0.68	< 0.68	< 6.8	118	6.0	13.1	10.0	38.6	No	No		
METALS-ST4-3/19/07	G7C210234003	Northwest Area (street-level)	3/19/07	1642.4	Metals	6020	STL-SAC	3/21/07	2.5	< 73.1	< 0.73	< 0.73	< 7.3	144	13.4	18.9	10.8	63.2	No	No		
METALS-ST5-3/19/07	G7C210234004	Firehouse #10 (roof level)	3/19/07	1776.4	Metals	6020	STL-SAC	3/21/07	2.0	< 67.6	< 0.68	< 0.68	< 6.8	49.9	7.0	32.8	11.7	47.4	No	No		
METALS-ST10-3/19/07	G7C210234005	North Side Sidewalk Bridge	3/19/07	1732.3	Metals	6020	STL-SAC	3/21/07	2.5	< 69.3	< 0.68	< 0.68	< 6.9	70.8	7.9	31.9	15.1	60.1	No	No		
METALS-ST11-3/19/07	G7C220150014	90 Trinity Place (roof level)	3/19/07	1760	Metals	6020	STL-SAC	3/22/07	2.1	< 68.2	< 0.68	< 0.68	< 6.8	44.2	6.2	10.7	10.0	34.3	No	No		
METALS-ST12-3/19/07	G7C210234007	110 Greenwich Street (roof level)	3/19/07	1762.2	Metals	6020	STL-SAC	3/21/07	1.7	< 68.1	< 0.68	< 0.68	< 6.8	46.5	7.1	10.0	10.2	34.2	No	No		
METALS-ST13-3/19/07	G7C210234008	Mariotti Hotel, 38th Floor (roof level)	3/19/07	1790.4	Metals	6020	STL-SAC	3/21/07	< 1.3	< 67.0	< 0.67	< 0.67	< 6.7	111	5.0	7.7	8.8	31.5	No	No		
METALS-ST14-3/19/07	G7C210234009	West Face - South end at corner (scaffolding level)	3/19/07	1768.8	Metals	6020	STL-SAC	3/21/07	< 1.3	< 67.1	< 0.67	< 0.67	< 6.7	98.0	7.5	7.8	32.1	No	No			
METALS-ST15-3/19/07	G7C210234010	South Face - East end at corner (scaffolding level)	3/19/07	1788	Metals	6020	STL-SAC	3/21/07	< 1.3	< 67.1	< 0.67	< 0.67	< 6.7	39.6	5.5	8.6	34.6	No	No			
METALS-ST16-3/19/07	G7C210234011	East Face - North end at corner (scaffolding level)	3/19/07	1793.5	Metals	6020	STL-SAC	3/21/07	1.8	< 66.9	< 0.67	< 0.67	< 6.7	114	9.0	17.3	11.2	74.1	No	No		
METALS-ST17-3/19/07	G7C210234012	North Face - West end at corner (scaffolding level)	3/19/07	1787.8	Metals	6020	STL-SAC	3/21/07	1.8	< 67.1	< 0.67	< 0.67	< 6.7	185	6.9	18.8	10.9	54.5	No	No		
METALS-ST1-3/20/07	G7C220150001	Southwest Area (sidewalk bridge level)	3/20/07	1789.4	Metals	6020	STL-SAC	3/22/07	2.2	< 67.1	< 0.67	< 0.67	< 6.7	52.5	24.3	11.1	17.0	69.4	No	No		
METALS-ST2-3/20/07	G7C220150002	Southeast Area (sidewalk bridge level)	3/20/07	1765.4	Metals	6020	STL-SAC	3/22/07	3.6	< 68.0	< 0.68	< 0.68	< 6.8	115	16.0	49.2	13.7	91.8	No	No		
METALS-ST4-3/20/07	G7C220150003	Northwest Area (street-level)	3/20/07	1729.7	Metals	6020	STL-SAC	3/22/07	1.7	< 68.4	< 0.69	< 0.69	< 6.9	76.1	16.1	17.0	9.7	73.1	No	No		
METALS-ST5-3/20/07	G7C220150004	Firehouse #10 (roof level)	3/20/07	1784.1	Metals	6020	STL-SAC	3/22/07	2.1	< 67.3	< 0.67	< 0.67	< 6.7	42.5	8.2	31.9	12.5	54.6	No	No		
METALS-ST10-3/20/07	G7C220150005	North Side Sidewalk Bridge	3/20/07	1746.9	Metals	6020	STL-SAC	3/22/07	1.8	< 68.7	< 0.69	< 0.69	< 6.9	219	9.5	10.3	28.7	60.8	No	No		
METALS-ST11-3/20/07	G7C220150006	90 Trinity Place (roof level)	3/20/07	1772.5	Metals	6020	STL-SAC	3/22/07	1.8	< 67.7	< 0.68	< 0.68	< 6.8	39.6	6.2	13.1	11.6	38.0	No	No		
METALS-ST12-3/20/07	G7C220150007	110 Greenwich Street (roof level)	3/20/07	1755.4	Metals	6020	STL-SAC	3/22/07	1.8	< 68.4	< 0.68	< 0.68	< 6.8	48.4	8.4	12.9	11.6	40.8	No	No		
METALS-ST13-3/20/07	G7C220150008	Mariotti Hotel, 38th Floor (roof level)	3/20/07	1800.8	Metals	6020	STL-SAC	3/22/07	1.4	< 66.6	< 0.67	< 0.67	< 6.7	110	5.1	8.7	9.3	30.8	No	No		
METALS-ST14-3/20/07	G7C220150009	West Face - South end at corner (scaffolding level)	3/20/07	1773.7	Metals	6020	STL-SAC	3/22/07	1.5	< 67.4	< 0.67	< 0.67	< 6.7	154	7.6	10.6	12.7	42.2	No	No		
METALS-ST15-3/20/07	G7C220150010	South Face - East end at corner (scaffolding level)	3/20/07	1772.5	Metals	6020	STL-SAC	3/22/07	2.0	< 67.7	< 0.68	< 0.68	< 6.8	93.3	12.2	20.8	12.9	71.8	No	No		
METALS-ST16-3/20/07	G7C220150011	East Face - North end at corner (scaffolding level)	3/20/07	1761.9	Metals	6020	STL-SAC	3/22/07	1.7	< 68.1	< 0.68	< 0.68	< 6.8	90.2	8.7	15.1	11.8	64.0	No	No		
METALS-ST17-3/20/07	G7C220150012	North Face - West end at corner (scaffolding level)	3/20/07	1777.5	Metals	6020	STL-SAC	3/22/07	1.6	< 67.5	< 0.68	< 0.68	< 6.8	101	7.4	13.2	11.2	53.2	No	No		