

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/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-ST11-11/06	G6K030191001	Southwest Area (sidewalk bridge level)	11/1/06	1770.7	Metals	6020	STL-SAC	11/3/06	3.0	< 67.8	< 0.68	< 0.68	< 6.8	78.2	23.2	21.6	4.8	62.8	No	No		
METALS-ST2-11/06	G6K030191002	Southeast Area (sidewalk bridge level)	11/1/06	1775.7	Metals	6020	STL-SAC	11/3/06	4.5	< 67.6	< 0.68	< 0.68	< 6.8	294	14.6	37.9	5.6	61.8	No	No		
METALS-ST4-11/06	G6K030191003	Northwest Area (street-level)	11/1/06	1716.7	Metals	6020	STL-SAC	11/3/06	2.9	< 69.9	< 0.70	< 0.70	< 7.0	65.5	40.6	22.1	4.7	64.4	No	No		
METALS-ST5-11/06	G6K030191004	Firehouse #10 (roof level)	11/1/06	1757.4	Metals	6020	STL-SAC	11/3/06	3.2	< 68.3	< 0.68	< 0.68	< 6.8	89.2	14.5	31.6	5.7	65.0	No	No		
METALS-ST10-11/06	G6K030191005	North Side Sidewalk Bridge	11/1/06	1769.2	Metals	6020	STL-SAC	11/3/06	3.4	< 67.8	< 0.68	< 0.68	6.8	127	36.7	6.1	15.8	64.3	No	No		
METALS-ST11-11/06	G6K030191006	90 Trinity Place (roof level)	11/1/06	1771.8	Metals	6020	STL-SAC	11/3/06	2.8	< 67.7	< 0.68	< 0.68	118	10.6	21.2	4.8	46.7	No	No			
METALS-ST12-11/06	G6K030191007	110 Greenwich Street (roof level)	11/1/06	1762.6	Metals	6020	STL-SAC	11/3/06	2.7	< 68.1	< 0.68	< 0.68	< 6.8	73.0	11.0	18.7	4.5	43.6	No	No		
METALS-ST13-11/06	G6K030191008	Mariotti Hotel, 38th Floor (roof level)	11/1/06	1787.7	Metals	6020	STL-SAC	11/3/06	2.1	< 67.1	< 0.67	< 0.67	< 6.7	54.5	9.2	17.6	5.3	35.2	No	No		
METALS-ST14-11/06	G6K030191009	West Face - South end at corner (scaffolding level)	11/1/06	1777.1	Metals	6020	STL-SAC	11/3/06	1.7	< 67.5	< 0.68	< 0.68	< 6.8	126	7.8	12.4	7.8	31.1	No	No		
METALS-ST15-11/06	G6K030191010	South Face - East end at corner (scaffolding level)	11/1/06	1717.8	Metals	6020	STL-SAC	11/3/06	2.5	< 69.8	< 0.70	< 0.70	< 7.0	149	10.2	20.4	4.2	45.3	No	No		
METALS-ST16-11/06	G6K030191011	East Face - North end at corner (scaffolding level)	11/1/06	1789.1	Metals	6020	STL-SAC	11/3/06	2.0	< 67.1	< 0.67	< 0.67	< 6.7	301	8.6	15.3	3.7	36.3	No	No		
METALS-ST17-11/06	G6K030191012	North Face - West end at corner (scaffolding level)	11/1/06	1745.6	Metals	6020	STL-SAC	11/3/06	2.0	< 68.7	< 0.69	< 0.69	< 6.9	99.0	8.9	16.1	4.0	39.3	No	No		
METALS-ST11-11/02/06	G6K040178001	Southwest Area (sidewalk bridge level)	11/2/06	1768.7	Metals	6020	STL-SAC	11/4/06	2.2	< 67.8	< 0.68	< 0.68	< 6.8	69.1	45.4	19.5	3.6	52.7	No	No		
METALS-ST2-11/02/06	G6K040178002	Southeast Area (sidewalk bridge level)	11/2/06	1775.7	Metals	6020	STL-SAC	11/4/06	3.4	< 68.3	< 0.68	< 0.68	8.5	216	24.9	42.8	5.8	69.0	No	No		
METALS-ST4-11/02/06	G6K040178003	Northwest Area (street-level)	11/2/06	1783.9	Metals	6020	STL-SAC	11/4/06	2.0	< 67.3	< 0.67	< 0.67	< 6.7	49.4	41.0	20.2	< 3.4	45.8	No	No		
METALS-ST5-11/02/06	G6K040178004	Firehouse #10 (roof level)	11/2/06	1775.5	Metals	6020	STL-SAC	11/4/06	2.0	< 67.6	< 0.68	< 0.68	< 6.8	229	59.6	24.3	< 3.4	41.9	No	No		
METALS-ST10-11/02/06	G6K040178005	North Side Sidewalk Bridge	11/2/06	1788.5	Metals	6020	STL-SAC	11/4/06	1.8	< 67.1	< 0.67	< 0.67	< 6.7	53.0	37.5	18.9	< 3.4	33.2	No	No		
METALS-ST11-11/02/06	G6K040178006	90 Trinity Place (roof level)	11/2/06	1760.9	Metals	6020	STL-SAC	11/4/06	1.8	< 68.1	< 0.68	< 0.68	< 6.8	183	14.1	14.3	6.0	31.4	No	No		
METALS-ST12-11/02/06	G6K040178007	110 Greenwich Street (roof level)	11/2/06	1764.4	Metals	6020	STL-SAC	11/4/06	1.9	< 68.0	< 0.68	< 0.68	< 6.8	109	7.5	12.7	3.8	31.5	No	No		
METALS-ST13-11/02/06	G6K040178008	Mariotti Hotel, 38th Floor (roof level)	11/2/06	1787.3	Metals	6020	STL-SAC	11/4/06	1.6	< 67.1	< 0.67	< 0.67	< 6.7	83.6	6.6	10.5	< 3.4	23.1	No	No		
METALS-ST14-11/02/06	G6K040178009	West Face - South end at corner (scaffolding level)	11/2/06	1818.2	Metals	6020	STL-SAC	11/4/06	< 1.3	< 66.0	< 0.66	< 0.66	< 6.6	182	8.4	8.0	< 3.3	19.8	No	No		
METALS-ST15-11/02/06	G6K040178010	South Face - East end at corner (scaffolding level)	11/2/06	1784.9	Metals	6020	STL-SAC	11/4/06	1.9	< 67.2	< 0.67	< 0.67	< 6.7	205	21.4	17.3	3.5	31.5	No	No		
METALS-ST16-11/02/06	G6K040178011	East Face - North end at corner (scaffolding level)	11/2/06	1830.7	Metals	6020	STL-SAC	11/4/06	1.6	< 65.5	< 0.66	< 0.66	< 6.6	490	20.6	13.8	< 3.3	26.1	No	No		
METALS-ST17-11/02/06	G6K040178012	North Face - West end at corner (scaffolding level)	11/2/06	1780.4	Metals	6020	STL-SAC	11/4/06	1.4	< 67.4	< 0.67	< 0.67	< 6.7	172	6.9	9.4	< 3.4	18.6	No	No		