

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 Levels											Air Quality	Site Specific	Comments
									Levels											Levels	Levels	
METALS-ST11-1/17/07	G7A190156001	Southwest Area (sidewalk bridge level)	1/17/07	1698.8	Metals	6020	STL-SAC	1/19/07	3.0	< 7.0	< 0.71	< 0.71	< 7.1	90.0	17.7	22.0	17.1	59.2	No	No		
METALS-ST2-1/17/07	G7A190156002	Southwest Area (sidewalk bridge level)	1/17/07	1738.5	Metals	6020	STL-SAC	1/19/07	4.7	74.1	< 0.69	< 0.69	9.1	94.1	27.9	79.8	24.7	116	No	No		
METALS-ST4-1/17/07	G7A190156003	Northwest Area (street-level)	1/17/07	1628	Metals	6020	STL-SAC	1/19/07	3.5	< 73.7	< 0.74	< 0.74	< 7.4	40.6	20.9	28.0	19.6	67.3	No	No		
METALS-ST5-1/17/07	G7A190156004	Firehouse #10 (roof level)	1/17/07	1734.6	Metals	6020	STL-SAC	1/19/07	3.2	< 69.2	< 0.69	< 0.69	< 6.9	81.4	23.2	46.8	22.2	76.7	No	No		
METALS-ST10-1/17/07	G7A190156005	North Side Sidewalk Bridge	1/17/07	1662.2	Metals	6020	STL-SAC	1/19/07	3.0	< 72.2	< 0.72	< 0.72	< 7.2	51.6	26.6	16.8	51.6	11.9	No	No		
METALS-ST11-1/17/07	G7A190156006	90 Trinity Place (roof level)	1/17/07	1735.5	Metals	6020	STL-SAC	1/19/07	3.0	< 69.1	< 0.69	< 0.69	< 6.9	356	9.3	23.0	49.3	No	No			
METALS-ST12-1/17/07	G7A190156007	110 Greenwich Street (roof level)	1/17/07	1798.1	Metals	6020	STL-SAC	1/19/07	3.6	< 66.7	< 0.67	< 0.67	< 6.7	60.5	15.0	22.7	21.0	57.0	No	No		
METALS-ST13-1/17/07	G7A190156008	Mariotti Hotel, 38th Floor (roof level)	1/17/07	1783.1	Metals	6020	STL-SAC	1/19/07	2.9	< 67.3	< 0.67	< 0.67	< 6.7	113	13.0	17.4	18.6	46.3	No	No		
METALS-ST14-1/17/07	G7A190156009	West Face - South end at corner (scaffolding level)	1/17/07	1760.5	Metals	6020	STL-SAC	1/19/07	3.4	< 68.2	< 0.68	< 0.68	< 6.8	225	14.7	20.6	56.5	No	No			
METALS-ST15-1/17/07	G7A190156010	South Face - East end at corner (scaffolding level)	1/17/07	1799.6	Metals	6020	STL-SAC	1/19/07	3.5	< 66.7	< 0.67	< 0.67	< 6.7	292	13.8	22.0	21.1	53.8	No	No		
METALS-ST16-1/17/07	G7A190156011	East Face - North end at corner (scaffolding level)	1/17/07	1812.6	Metals	6020	STL-SAC	1/19/07	3.7	< 66.2	< 0.66	< 0.66	< 6.6	72.8	18.2	23.7	22.0	61.9	No	No		
METALS-ST17-1/17/07	G7A190156012	North Face - West end at corner (scaffolding level)	1/17/07	1769.4	Metals	6020	STL-SAC	1/19/07	3.1	< 67.8	< 0.68	< 0.68	< 6.8	44.4	16.7	18.5	18.2	50.6	No	No		
METALS-ST1-1/18/07	G7A200196001	Southwest Area (sidewalk bridge level)	1/18/07	1760.8	Metals	6020	STL-SAC	1/20/07	5.9	< 68.2	< 0.68	< 0.68	< 6.8	144	17.8	16.8	101	No	No			
METALS-ST2-1/18/07	G7A200196002	Southwest Area (sidewalk bridge level)	1/18/07	1769.9	Metals	6020	STL-SAC	1/20/07	5.3	< 67.8	< 0.68	< 0.68	< 6.8	112	16.8	23.0	16.1	98.0	No	No		
METALS-ST4-1/18/07	G7A200196003	Northwest Area (street-level)	1/18/07	1709.3	Metals	6020	STL-SAC	1/20/07	5.6	< 70.2	< 0.70	< 0.70	< 7.0	67.2	22.2	21.0	18.5	94.8	No	No		
METALS-ST5-1/18/07	G7A200196004	Firehouse #10 (roof level)	1/18/07	1707.1	Metals	6020	STL-SAC	1/20/07	5.1	< 70.3	< 0.70	< 0.70	7.5	103	20.1	33.9	20.9	98.2	No	No		
METALS-ST10-1/18/07	G7A200196005	North Side Sidewalk Bridge	1/18/07	1712.4	Metals	6020	STL-SAC	1/20/07	5.3	< 70.1	< 0.70	< 0.70	< 7.0	59.8	24.7	30.0	21.9	96.6	No	No		
METALS-ST11-1/18/07	G7A200196006	90 Trinity Place (roof level)	1/18/07	1725.6	Metals	6020	STL-SAC	1/20/07	4.4	< 69.5	< 0.70	< 0.70	< 7.0	113	20.0	18.5	17.3	82.8	No	No		
METALS-ST12-1/18/07	G7A200196007	110 Greenwich Street (roof level)	1/18/07	1621.2	Metals	6020	STL-SAC	1/20/07	4.5	< 74.0	< 0.74	0.96	< 7.4	122	17.0	15.5	17.5	86.9	No	No		
METALS-ST13-1/18/07	G7A200196008	Mariotti Hotel, 38th Floor (roof level)	1/18/07	1831.6	Metals	6020	STL-SAC	1/20/07	3.9	< 73.5	< 0.74	< 0.74	< 7.4	116	13.8	16.5	19.3	71.0	No	No		
METALS-ST14-1/18/07	G7A200196009	West Face - South end at corner (scaffolding level)	1/18/07	1696.9	Metals	6020	STL-SAC	1/20/07	3.6	< 70.7	< 0.71	< 0.71	< 7.1	76.2	13.5	10.9	15.4	59.1	No	No		
METALS-ST15-1/18/07	G7A200196010	South Face - East end at corner (scaffolding level)	1/18/07	1726.6	Metals	6020	STL-SAC	1/20/07	3.4	< 69.5	< 0.70	< 0.70	< 7.0	113	13.4	11.7	15.2	58.3	No	No		
METALS-ST16-1/18/07	G7A200196011	East Face - North end at corner (scaffolding level)	1/18/07	1740.6	Metals	6020	STL-SAC	1/20/07	3.6	< 68.9	< 0.69	< 0.69	< 6.9	111	13.9	15.4	15.3	66.4	No	No		
METALS-ST17-1/18/07	G7A200196012	North Face - West end at corner (scaffolding level)	1/18/07	1729.4	Metals	6020	STL-SAC	1/20/07	3.2	< 69.4	< 0.69	< 0.69	< 6.9	83.6	12.4	12.6	60.2	No	No			