

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-ST11-1/19/09	G8A210252001	Southwest Area (sidewalk bridge level)	1/19/09	1698.1	Metals	6020	STL-SAC	1/21/09	3.6	294	< 0.71	< 0.71	< 7.1	72.9	8.1	47.6	9.5	56.4	No	No		
METALS-ST2-1/19/09	G8A210252002	Southeast Area (sidewalk bridge level)	1/19/09	1721.9	Metals	6020	STL-SAC	1/21/09	4.2	114	< 0.70	0.95	< 7.0	117	9.0	34.1	11.9	91.4	No	No		
METALS-ST4-1/19/09	G8A210252003	Northwest Area (street-level)	1/19/09	1652	Metals	6020	STL-SAC	1/21/09	3.1	1340	< 0.73	< 0.73	< 7.3	83.0	9.3	176	10.8	36.9	No	No		
METALS-ST5-1/19/09	G8A210252004	Firehouse #10 (roof level)	1/19/09	1720.2	Metals	6020	STL-SAC	1/21/09	2.7	< 69.8	< 0.70	< 0.70	< 7.0	49.4	7.8	31.0	10.4	50.7	No	No		
METALS-ST10-1/19/09	G8A210252005	North Side Sidewalk Bridge	1/19/09	1659.3	Metals	6020	STL-SAC	1/21/09	2.7	< 72.3	< 0.72	< 0.72	< 7.2	53.6	20.6	9.6	46.7	7.1	No	No		
METALS-ST11-1/19/09	G8A210252006	90 Trinity Place (roof level)	1/19/09	1712.9	Metals	6020	STL-SAC	1/21/09	2.9	< 70.0	< 0.70	< 0.70	< 7.0	65.7	8.4	9.2	10.6	46.1	No	No		
METALS-ST12-1/19/09	G8A210252007	110 Greenwich Street (roof level)	1/19/09	1728.1	Metals	6020	STL-SAC	1/21/09	3.0	< 69.4	< 0.69	< 0.69	< 6.9	65.0	8.0	9.3	10.4	54.0	No	No		
METALS-ST13-1/19/09	G8A210252008	Mariotti Hotel, 38th Floor (roof level)	1/19/09	1707.4	Metals	6020	STL-SAC	1/21/09	3.1	< 70.3	< 0.70	< 0.70	< 7.0	139	6.7	5.8	10.2	33.9	No	No		
METALS-ST14-1/19/09	G8A210252009	West Face - South end at corner (scaffolding level)	1/19/09	1694.3	Metals	6020	STL-SAC	1/21/09	2.8	< 70.8	< 0.71	< 0.71	< 7.1	66.0	6.9	9.7	8.1	59.3	No	No		
METALS-ST15-1/19/09	G8A210252010	South Face - East end at corner (scaffolding level)	1/19/09	1745	Metals	6020	STL-SAC	1/21/09	2.6	< 69.9	< 0.69	< 0.69	< 6.9	191	6.6	19.1	7.3	62.2	No	No		
METALS-ST16-1/19/09	G8A210252011	East Face - North end at corner (scaffolding level)	1/19/09	1725.2	Metals	6020	STL-SAC	1/21/09	2.5	< 69.6	< 0.70	< 0.70	< 7.0	484	13.9	15.6	6.8	77.7	No	No		
METALS-ST17-1/19/09	G8A210252012	North Face - West end at corner (scaffolding level)	1/19/09	1752.2	Metals	6020	STL-SAC	1/21/09	1.8	102	< 0.68	< 0.68	< 6.8	61.5	5.8	18.4	5.1	46.1	No	No		
METALS-ST1-1/20/09	G8A220289001	Southwest Area (sidewalk bridge level)	1/20/09	1703.6	Metals	6020	STL-SAC	1/22/09	2.8	1220	< 0.70	< 0.70	< 7.0	50.5	12.5	187	10.3	87.8	No	No		
METALS-ST2-1/20/09	G8A220289002	Southeast Area (sidewalk bridge level)	1/20/09	1718.4	Metals	6020	STL-SAC	1/22/09	3.3	270	< 0.70	< 0.70	< 7.0	100.0	8.9	56.7	11.1	100.0	No	No		
METALS-ST4-1/20/09	G8A220289003	Northwest Area (street-level)	1/20/09	1711.1	Metals	6020	STL-SAC	1/22/09	3.6	3320	< 0.70	< 0.70	< 7.0	96.1	11.1	423	11.5	34.2	No	No		
METALS-ST5-1/20/09	G8A220289004	Firehouse #10 (roof level)	1/20/09	1739.9	Metals	6020	STL-SAC	1/22/09	2.3	92.7	< 0.69	< 0.69	< 6.9	41.2	6.6	22.0	10.2	55.3	No	No		
METALS-ST10-1/20/09	G8A220289005	North Side Sidewalk Bridge	1/20/09	1717	Metals	6020	STL-SAC	1/22/09	2.3	141	< 0.70	< 0.70	< 7.0	59.8	5.8	21.8	10.8	55.2	No	No		
METALS-ST11-1/20/09	G8A220289006	90 Trinity Place (roof level)	1/20/09	1722.4	Metals	6020	STL-SAC	1/22/09	3.1	< 69.7	< 0.70	< 0.70	< 7.0	73.8	7.4	13.4	12.0	51.2	No	No		
METALS-ST12-1/20/09	G8A220289007	110 Greenwich Street (roof level)	1/20/09	1739.1	Metals	6020	STL-SAC	1/22/09	3.0	81.2	< 0.69	< 0.69	< 6.9	57.9	6.4	18.3	9.7	72.5	No	No		
METALS-ST13-1/20/09	G8A220289008	Mariotti Hotel, 38th Floor (roof level)	1/20/09	1723.6	Metals	6020	STL-SAC	1/22/09	< 1.4	< 69.6	< 0.70	< 0.70	< 7.0	128	4.5	7.6	6.8	38.0	No	No		
METALS-ST14-1/20/09	G8A220289009	West Face - South end at corner (scaffolding level)	1/20/09	1709.4	Metals	6020	STL-SAC	1/22/09	1.8	< 70.2	< 0.70	< 0.70	< 7.0	59.4	6.0	11.9	8.0	71.5	No	No		
METALS-ST15-1/20/09	G8A220289010	South Face - East end at corner (scaffolding level)	1/20/09	1759.7	Metals	6020	STL-SAC	1/22/09	2.3	132	< 0.68	< 0.68	< 6.8	71.4	6.5	24.9	8.9	85.4	No	No		
METALS-ST16-1/20/09	G8A220289011	East Face - North end at corner (scaffolding level)	1/20/09	1742.4	Metals	6020	STL-SAC	1/22/09	2.1	83.5	< 0.69	< 0.69	< 6.9	467	12.1	19.7	9.2	99.5	No	No		
METALS-ST17-1/20/09	G8A220289012	North Face - West end at corner (scaffolding level)	1/20/09	1764.6	Metals	6020	STL-SAC	1/22/09	1.6	75.6	< 0.68	< 0.68	< 6.8	54.4	5.4	15.3	7.5	55.0	No	No		