

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	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	
METALS-ST11-1/17/09	G8A200227001	Southwest Area (sidewalk bridge level)	1/17/09	1710.4	Metals	6020	STL-SAC	1/20/09	3.9	< 70.2	< 0.70	< 0.70	< 7.0	89.2	8.2	8.6	8.2	57.2	No	No	
METALS-ST2-1/17/09	G8A200227002	Southeast Area (sidewalk bridge level)	1/17/09	1731.9	Metals	6020	STL-SAC	1/20/09	3.9	< 69.3	< 0.69	1.3	< 6.9	82.6	9.6	11.5	8.8	102	No	No	
METALS-ST4-1/17/09	G8A200227003	Northwest Area (street-level)	1/17/09	1724.2	Metals	6020	STL-SAC	1/20/09	3.7	< 69.6	< 0.70	< 0.70	< 7.0	52.9	14.6	13.2	8.8	360	No	No	
METALS-ST5-1/17/09	G8A200227004	Firehouse #10 (roof level)	1/17/09	1732.9	Metals	6020	STL-SAC	1/20/09	3.6	< 69.2	< 0.69	< 0.69	< 6.9	68.5	8.6	20.2	10.8	68.6	No	No	
METALS-ST10-1/17/09	G8A200227005	North Side Sidewalk Bridge	1/17/09	1696.1	Metals	6020	STL-SAC	1/20/09	4.1	< 70.8	< 0.71	1.1	< 7.1	76.5	28.8	8.4	11.4	76.5	No	No	
METALS-ST11-1/17/09	G8A200227006	90 Trinity Place (roof level)	1/17/09	1726.1	Metals	6020	STL-SAC	1/20/09	2.4	< 69.5	< 0.70	< 0.70	< 7.0	41.0	7.6	8.2	9.2	45.6	No	No	
METALS-ST12-1/17/09	G8A200227007	110 Greenwich Street (roof level)	1/17/09	1738.4	Metals	6020	STL-SAC	1/20/09	2.4	< 69.0	< 0.69	< 0.69	< 6.9	57.9	7.8	7.0	8.7	45.9	No	No	
METALS-ST13-1/17/09	G8A200227008	Mariotti Hotel, 38th Floor (roof level)	1/17/09	1724.1	Metals	6020	STL-SAC	1/20/09	3.2	< 69.6	< 0.70	< 0.70	< 7.0	168	7.0	6.5	10.2	41.3	No	No	
METALS-ST14-1/17/09	G8A200227009	West Face - South end at corner (scaffolding level)	1/17/09	1649.2	Metals	6020	STL-SAC	1/20/09	2.4	< 72.8	< 0.73	< 7.3	< 7.3	36.2	7.8	6.5	7.9	43.4	No	No	
METALS-ST15-1/17/09	G8A200227010	South Face - East end at corner (scaffolding level)	1/17/09	1693.6	Metals	6020	STL-SAC	1/20/09	2.8	< 70.8	< 0.71	< 0.71	< 7.1	77.8	11.6	8.6	70.0	No	No		
METALS-ST16-1/17/09	G8A200227011	East Face - North end at corner (scaffolding level)	1/17/09	1681.2	Metals	6020	STL-SAC	1/20/09	2.7	< 71.4	< 0.71	< 0.71	< 7.1	373	7.7	13.6	8.7	71.6	No	No	
METALS-ST17-1/17/09	G8A200227012	North Face - West end at corner (scaffolding level)	1/17/09	1704.3	Metals	6020	STL-SAC	1/20/09	3.1	< 70.4	< 0.70	< 0.70	< 7.0	98.9	7.9	15.4	8.4	70.2	No	No	
METALS-ST1-1/18/09	G8A200229001	Southwest Area (sidewalk bridge level)	1/18/09	1732.4	Metals	6020	STL-SAC	1/20/09	5.4	< 69.3	< 0.69	< 6.9	< 6.9	70.9	8.1	7.5	13.4	77.4	No	No	
METALS-ST2-1/18/09	G8A200229002	Southeast Area (sidewalk bridge level)	1/18/09	1756.1	Metals	6020	STL-SAC	1/20/09	5.8	< 69.3	< 0.68	< 6.8	< 6.8	111	6.8	8.4	13.9	57.5	No	No	
METALS-ST4-1/18/09	G8A200229003	Northwest Area (street-level)	1/18/09	1734.6	Metals	6020	STL-SAC	1/20/09	5.1	< 69.2	< 0.69	< 6.9	< 6.9	61.2	8.5	9.0	14.1	236	No	No	
METALS-ST5-1/18/09	G8A200229004	Firehouse #10 (roof level)	1/18/09	1740.3	Metals	6020	STL-SAC	1/20/09	5.6	< 69.0	< 0.69	< 6.9	< 6.9	51.7	5.7	13.5	15.3	48.3	No	No	
METALS-ST10-1/18/09	G8A200229005	North Side Sidewalk Bridge	1/18/09	1745.3	Metals	6020	STL-SAC	1/20/09	5.1	< 68.8	< 0.69	1.2	< 6.9	53.5	5.6	10.7	14.8	47.9	No	No	
METALS-ST11-1/18/09	G8A200229006	90 Trinity Place (roof level)	1/18/09	1735.3	Metals	6020	STL-SAC	1/20/09	5.2	< 69.2	< 0.69	< 6.9	< 6.9	46.8	5.6	7.2	14.2	38.2	No	No	
METALS-ST12-1/18/09	G8A200229007	110 Greenwich Street (roof level)	1/18/09	1771.5	Metals	6020	STL-SAC	1/20/09	4.9	< 67.7	< 0.68	< 6.8	< 6.8	63.3	5.6	6.2	14.3	45.2	No	No	
METALS-ST13-1/18/09	G8A200229008	Mariotti Hotel, 38th Floor (roof level)	1/18/09	1725.6	Metals	6020	STL-SAC	1/20/09	4.6	< 69.5	< 0.70	< 0.70	< 7.0	148	5.6	5.7	13.4	43.7	No	No	
METALS-ST14-1/18/09	G8A200229009	West Face - South end at corner (scaffolding level)	1/18/09	1824.2	Metals	6020	STL-SAC	1/20/09	4.9	< 65.8	< 0.66	< 6.6	< 6.6	48.8	5.9	6.8	16.0	42.3	No	No	
METALS-ST15-1/18/09	G8A200229010	South Face - East end at corner (scaffolding level)	1/18/09	1875.7	Metals	6020	STL-SAC	1/20/09	4.8	< 64.0	< 0.64	< 6.4	< 6.4	90.5	5.7	6.8	15.6	44.1	No	No	
METALS-ST16-1/18/09	G8A200229011	East Face - North end at corner (scaffolding level)	1/18/09	1837.9	Metals	6020	STL-SAC	1/20/09	4.9	< 65.3	< 0.65	< 6.5	< 6.5	423	5.5	11.3	15.4	49.9	No	No	
METALS-ST17-1/18/09	G8A200229012	North Face - West end at corner (scaffolding level)	1/18/09	1875.8	Metals	6020	STL-SAC	1/20/09	4.6	119	< 0.64	< 6.4	< 6.4	72.6	4.9	25.8	14.7	45.4	No	No	