

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	Air Quality	Exceeds EPA	Comments
									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000	Levels	Site Specific	Levels
METALS-ST11-5/16/09	G9E190150001	Southwest Area (sidewalk bridge level)	5/16/09	1721.3	Metals	6020	STL-SAC	5/19/09	< 1.4	< 69.7	< 0.70	< 0.70	< 7.0	38.0	4.7	10.2	< 3.5	36.7	No	No	
METALS-ST2-5/16/09	G9E190150002	Southwest Area (sidewalk bridge level)	5/16/09	1731.5	Metals	6020	STL-SAC	5/19/09	2.0	< 69.3	< 0.69	< 0.69	< 6.9	62.6	6.5	29.3	< 3.5	64.7	No	No	
METALS-ST4-5/16/09	G9E190150003	Northwest Area (street-level)	5/16/09	1735.9	Metals	6020	STL-SAC	5/19/09	< 1.4	< 69.1	< 0.69	< 0.69	< 6.9	77.9	4.6	11.4	< 3.4	41.3	No	No	
METALS-ST5-5/16/09	G9E190150004	Firehouse #10 (roof level)	5/16/09	1746.3	Metals	6020	STL-SAC	5/19/09	< 1.4	< 68.7	< 0.69	< 0.69	< 6.9	62.5	3.7	14.7	< 3.4	35.6	No	No	
METALS-ST10-5/16/09	G9E190150005	North Side Sidewalk Bridge	5/16/09	1759.3	Metals	6020	STL-SAC	5/19/09	< 1.4	< 68.2	< 0.68	< 0.68	< 6.8	53.4	3.1	11.8	< 3.4	32.6	No	No	
METALS-ST11-5/16/09	G9E190150006	90 Trinity Place (roof level)	5/16/09	1764.6	Metals	6020	STL-SAC	5/19/09	< 1.4	< 68.0	< 0.68	< 0.68	< 6.8	232	2.9	9.7	< 3.4	23.9	No	No	
METALS-ST12-5/16/09	G9E190150007	110 Greenwich Street (roof level)	5/16/09	1763.4	Metals	6020	STL-SAC	5/19/09	< 1.4	< 68.0	< 0.68	< 0.68	< 6.8	142	2.9	13.9	< 3.4	41.6	No	No	
METALS-ST13-5/16/09	G9E190150008	Mariotti Hotel, 38th Floor (roof level)	5/16/09	1750	Metals	6020	STL-SAC	5/19/09	< 1.4	< 68.6	< 0.68	< 0.68	< 6.8	46.8	1.9	6.6	< 3.4	15.5	No	No	
METALS-ST14-5/16/09	G9E190150009	West Face - South end at corner (scaffolding level)	5/16/09	1753.2	Metals	6020	STL-SAC	5/19/09	< 1.4	< 68.4	< 0.68	< 0.68	< 6.8	48.8	3.0	13.3	< 3.4	44.2	No	No	
METALS-ST15-5/16/09	G9E190150010	South Face - East end at corner (scaffolding level)	5/16/09	1766.6	Metals	6020	STL-SAC	5/19/09	< 1.4	< 67.9	< 0.68	< 0.68	< 6.8	102	2.8	11.2	< 3.4	31.9	No	No	
METALS-ST16-5/16/09	G9E190150011	East Face - North end at corner (scaffolding level)	5/16/09	1763	Metals	6020	STL-SAC	5/19/09	< 1.4	< 68.1	< 0.68	< 0.68	< 6.8	273	3.1	13.8	< 3.4	34.4	No	No	
METALS-ST17-5/16/09	G9E190150012	North Face - West end at corner (scaffolding level)	5/16/09	1769.3	Metals	6020	STL-SAC	5/19/09	< 1.4	< 67.8	< 0.68	< 0.68	< 6.8	65.0	2.9	13.9	< 3.4	34.8	No	No	
METALS-ST1-5/17/09	G9E190147001	Southwest Area (sidewalk bridge level)	5/17/09	1724	Metals	6020	STL-SAC	5/19/09	2.5	315	< 0.70	< 0.70	< 7.0	83.0	6.0	33.2	8.5	224	No	No	
METALS-ST2-5/17/09	G9E190147002	Southeast Area (sidewalk bridge level)	5/17/09	1749.3	Metals	6020	STL-SAC	5/19/09	3.5	142	< 0.68	< 0.68	< 6.8	74.8	9.2	40.8	6.8	140	No	No	
METALS-ST4-5/17/09	G9E190147003	Northwest Area (street-level)	5/17/09	1722.8	Metals	6020	STL-SAC	5/19/09	2.3	333	< 0.70	< 0.70	< 7.0	108	5.5	35.3	8.2	222	No	No	
METALS-ST5-5/17/09	G9E190147004	Firehouse #10 (roof level)	5/17/09	1756.5	Metals	6020	STL-SAC	5/19/09	2.7	90.7	< 0.68	< 0.68	< 6.8	129	7.0	25.8	5.8	71.3	No	No	
METALS-ST10-5/17/09	G9E190147005	North Side Sidewalk Bridge	5/17/09	1751.1	Metals	6020	STL-SAC	5/19/09	2.6	275	< 0.68	< 0.68	< 6.8	70.8	5.6	36.7	7.9	128	No	No	
METALS-ST11-5/17/09	G9E190147006	90 Trinity Place (roof level)	5/17/09	1766	Metals	6020	STL-SAC	5/19/09	2.6	< 68.0	< 0.68	< 0.68	< 6.8	81.0	4.5	9.0	3.7	33.5	No	No	
METALS-ST12-5/17/09	G9E190147007	110 Greenwich Street (roof level)	5/17/09	1766.1	Metals	6020	STL-SAC	5/19/09	2.3	< 67.9	< 0.68	< 0.68	< 6.8	104	4.5	12.1	4.2	54.1	No	No	
METALS-ST13-5/17/09	G9E190147008	Mariotti Hotel, 38th Floor (roof level)	5/17/09	1741.4	Metals	6020	STL-SAC	5/19/09	2.0	110	< 0.69	< 0.69	< 6.9	104	4.0	14.4	5.2	60.2	No	No	
METALS-ST14-5/17/09	G9E190147009	West Face - South end at corner (scaffolding level)	5/17/09	1833.7	Metals	6020	STL-SAC	5/19/09	1.8	< 65.4	< 0.65	< 0.65	< 6.5	59.1	3.2	8.2	4.0	34.5	No	No	
METALS-ST15-5/17/09	G9E190147010	South Face - East end at corner (scaffolding level)	5/17/09	1844.3	Metals	6020	STL-SAC	5/19/09	1.9	< 65.1	< 0.65	< 0.65	< 6.5	47.2	3.2	7.4	3.8	29.0	No	No	
METALS-ST16-5/17/09	G9E190147011	East Face - North end at corner (scaffolding level)	5/17/09	1849.8	Metals	6020	STL-SAC	5/19/09	1.8	< 64.9	< 0.65	< 0.65	< 6.5	188	3.9	9.3	3.8	33.2	No	No	
METALS-ST17-5/17/09	G9E190147012	North Face - West end at corner (scaffolding level)	5/17/09	1849.4	Metals	6020	STL-SAC	5/19/09	1.7	113	< 0.65	< 0.65	< 6.5	75.1	3.7	16.0	4.7	64.0	No	No	