

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-ST1-3/28/09	G9C310158001	Southwest Area (sidewalk bridge level)	3/28/09	1727.3	Metals	6020	STL-SAC	3/31/09	3.8	< 69.5	< 0.69	< 0.69	< 6.9	46.9	5.1	10.7	10.3	63.5	No	No			
METALS-ST2-3/28/09	G9C310158002	Southeast Area (sidewalk bridge level)	3/28/09	1733.4	Metals	6020	STL-SAC	3/31/09	4.4	76.0	< 0.69	< 0.69	7.2	71.7	6.9	35.0	11.7	63.1	No	No			
METALS-ST4-3/28/09	G9C310158003	Northwest Area (street-level)	3/28/09	1726.5	Metals	6020	STL-SAC	3/31/09	3.2	< 69.5	< 0.70	< 0.70	< 7.0	467	5.1	10.1	9.6	44.9	No	No			
METALS-ST5-3/28/09	G9C310158004	Firehouse #10 (roof level)	3/28/09	1723	Metals	6020	STL-SAC	3/31/09	3.9	< 69.6	< 0.70	< 0.70	< 7.0	85.9	7.2	15.4	12.3	64.6	No	No			
METALS-ST10-3/28/09	G9C310158005	North Side Sidewalk Bridge	3/28/09	1730.2	Metals	6020	STL-SAC	3/31/09	3.4	< 69.4	< 0.69	< 0.69	< 6.9	55.5	4.6	11.8	11.5	41.0	No	No			
METALS-ST11-3/28/09	G9C310158006	90 Trinity Place (roof level)	3/28/09	1763.3	Metals	6020	STL-SAC	3/31/09	3.0	< 68.0	< 0.68	< 0.68	< 6.8	64.3	4.7	7.9	9.3	32.5	No	No			
METALS-ST12-3/28/09	G9C310158007	110 Greenwich Street (roof level)	3/28/09	1732	Metals	6020	STL-SAC	3/31/09	3.4	< 69.3	< 0.69	< 0.69	< 6.9	62.9	5.1	10.1	10.7	48.2	No	No			
METALS-ST13-3/28/09	G9C310158008	Mariotti Hotel, 38th Floor (roof level)	3/28/09	1754.9	Metals	6020	STL-SAC	3/31/09	3.0	< 68.4	< 0.68	< 0.68	< 6.8	57.4	4.3	7.6	8.6	33.2	No	No			
METALS-ST14-3/28/09	G9C310158009	West Face - South end at corner (scaffolding level)	3/28/09	1750.7	Metals	6020	STL-SAC	3/31/09	3.1	< 68.5	< 0.68	< 0.68	< 6.8	43.3	3.8	7.1	9.8	63.7	No	No			
METALS-ST15-3/28/09	G9C310158010	South Face - East end at corner (scaffolding level)	3/28/09	1724.7	Metals	6020	STL-SAC	3/31/09	3.1	< 69.6	< 0.70	< 0.70	< 7.0	57.5	4.3	6.7	9.9	44.9	No	No			
METALS-ST16-3/28/09	G9C310158011	East Face - North end at corner (scaffolding level)	3/28/09	1741.9	Metals	6020	STL-SAC	3/31/09	3.2	< 68.9	< 0.69	< 0.69	< 6.9	169	4.3	8.0	10.4	35.4	No	No			
METALS-ST17-3/28/09	G9C310158012	North Face - West end at corner (scaffolding level)	3/28/09	1754.1	Metals	6020	STL-SAC	3/31/09	3.1	< 68.4	< 0.68	< 0.68	< 6.8	47.6	4.0	8.2	9.7	35.0	No	No			
METALS-ST1-3/29/09	G9C310154001	Southwest Area (sidewalk bridge level)	3/29/09	1741.2	Metals	6020	STL-SAC	3/31/09	5.1	< 68.9	< 0.69	< 0.69	< 6.9	45.8	4.1	7.4	12.6	42.0	No	No			
METALS-ST2-3/29/09	G9C310154002	Southeast Area (sidewalk bridge level)	3/29/09	1749.2	Metals	6020	STL-SAC	3/31/09	4.6	< 68.6	< 0.69	< 0.69	< 6.9	75.1	4.7	14.0	13.1	56.5	No	No			
METALS-ST4-3/29/09	G9C310154003	Northwest Area (street-level)	3/29/09	1762.4	Metals	6020	STL-SAC	3/31/09	3.7	< 68.1	< 0.68	< 0.68	< 6.8	220	5.7	8.9	11.2	56.9	No	No			
METALS-ST5-3/29/09	G9C310154004	Firehouse #10 (roof level)	3/29/09	1738.4	Metals	6020	STL-SAC	3/31/09	4.4	< 69.0	< 0.69	< 0.69	< 6.9	67.2	4.4	12.5	13.8	42.6	No	No			
METALS-ST10-3/29/09	G9C310154005	North Side Sidewalk Bridge	3/29/09	1768.1	Metals	6020	STL-SAC	3/31/09	4.0	< 67.9	< 0.68	< 0.68	< 6.8	58.3	4.2	17.0	12.7	56.7	No	No			
METALS-ST11-3/29/09	G9C310154006	90 Trinity Place (roof level)	3/29/09	1728.6	Metals	6020	STL-SAC	3/31/09	3.7	< 69.4	< 0.69	< 0.69	< 6.9	87.0	4.3	7.3	12.3	33.5	No	No			
METALS-ST12-3/29/09	G9C310154007	110 Greenwich Street (roof level)	3/29/09	1732.8	Metals	6020	STL-SAC	3/31/09	3.8	< 69.2	< 0.69	< 0.69	< 6.9	77.4	3.3	6.6	12.9	30.2	No	No			
METALS-ST13-3/29/09	G9C310154008	Mariotti Hotel, 38th Floor (roof level)	3/29/09	1755.5	Metals	6020	STL-SAC	3/31/09	3.4	< 68.4	< 0.68	< 0.68	< 6.8	46.4	2.5	5.1	11.4	24.5	No	No			
METALS-ST14-3/29/09	G9C310154009	West Face - South end at corner (scaffolding level)	3/29/09	1834.4	Metals	6020	STL-SAC	3/31/09	3.6	< 65.4	< 0.65	< 0.65	< 6.5	32.2	2.8	6.3	11.8	29.4	No	No			
METALS-ST15-3/29/09	G9C310154010	South Face - East end at corner (scaffolding level)	3/29/09	1832.4	Metals	6020	STL-SAC	3/31/09	3.8	< 65.5	< 0.65	< 0.65	< 6.5	57.1	8.1	8.5	12.0	70.1	No	No			
METALS-ST16-3/29/09	G9C310154011	East Face - North end at corner (scaffolding level)	3/29/09	1849.7	Metals	6020	STL-SAC	3/31/09	3.6	< 64.9	< 0.65	< 0.65	< 6.5	180	3.8	9.4	12.9	42.5	No	No			
METALS-ST17-3/29/09	G9C310154012	North Face - West end at corner (scaffolding level)	3/29/09	1840.6	Metals	6020	STL-SAC	3/31/09	3.6	< 65.2	< 0.65	< 0.65	< 6.5	45.0	4.0	10.2	11.7	55.2	No	No			