

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/m ³)	Barium Concentration (ng/m ³)	Beryllium Concentration (ng/m ³)	Cadmium Concentration (ng/m ³)	Chromium (Total) Concentration (ng/m ³)	Copper Concentration (ng/m ³)	Lead Concentration (ng/m ³)	Manganese Concentration (ng/m ³)	Nickel Concentration (ng/m ³)	Zinc Concentration (ng/m ³)	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-ST1-1/26/09	G8A280153001	Southwest Area (sidewalk bridge level)	1/26/09	1709.8	Metals	6020	STL-SAC	1/28/09	5.0	81.7	< 0.70	< 0.70	< 7.0	204	34.2	33.5	9.6	163	No	No		
METALS-ST2-1/26/09	G8A280153002	Southeast Area (sidewalk bridge level)	1/26/09	1730.6	Metals	6020	STL-SAC	1/28/09	6.1	106	< 0.69	< 0.69	8.7	291	19.9	48.1	11.4	140	No	No		
METALS-ST4-1/26/09	G8A280153003	Northwest Area (street-level)	1/26/09	1717.2	Metals	6020	STL-SAC	1/28/09	5.3	90.0	< 0.70	< 0.70	< 7.0	279	41.5	41.8	11.3	201	No	No		
METALS-ST5-1/26/09	G8A280153004	Firehouse #10 (roof level)	1/26/09	1731	Metals	6020	STL-SAC	1/28/09	4.4	80.4	< 0.69	< 0.69	< 6.9	78.4	11.6	42.5	10.9	88.0	No	No		
METALS-ST10-1/26/09	G8A280153005	North Side Sidewalk Bridge	1/26/09	1723.3	Metals	6020	STL-SAC	1/28/09	4.5	109	< 0.70	< 0.70	< 7.0	87.6	11.9	46.6	11.6	91.4	No	No		
METALS-ST11-1/26/09	G8A280153006	90 Trinity Place (roof level)	1/26/09	1730.6	Metals	6020	STL-SAC	1/28/09	4.3	< 69.3	< 0.69	< 0.69	< 6.9	87.9	9.5	20.1	9.4	63.0	No	No		
METALS-ST12-1/26/09	G8A280153007	110 Greenwich Street (roof level)	1/26/09	1749.6	Metals	6020	STL-SAC	1/28/09	4.6	< 68.6	< 0.68	< 0.68	< 6.8	228	10.1	19.0	9.6	73.1	No	No		
METALS-ST13-1/26/09	G8A280153008	Mariotti Hotel, 38th Floor (roof level)	1/26/09	1718.8	Metals	6020	STL-SAC	1/28/09	4.2	< 69.8	< 0.70	< 0.70	< 7.0	75.7	7.5	13.8	9.0	54.7	No	No		
METALS-ST14-1/26/09	G8A280153009	West Face - South end at corner (scaffolding level)	1/26/09	1659.8	Metals	6020	STL-SAC	1/28/09	5.6	< 72.3	< 0.72	< 0.72	< 7.2	92.4	15.6	24.0	12.0	212	No	No		
METALS-ST15-1/26/09	G8A280153010	South Face - East end at corner (scaffolding level)	1/26/09	1704.3	Metals	6020	STL-SAC	1/28/09	4.6	< 70.4	< 0.70	< 0.70	< 7.0	124	10.4	20.6	9.7	85.4	No	No		
METALS-ST16-1/26/09	G8A280153011	East Face - North end at corner (scaffolding level)	1/26/09	1702.2	Metals	6020	STL-SAC	1/28/09	4.9	80.4	< 0.70	< 0.70	< 7.0	726	25.6	39.7	11.2	263	No	No		
METALS-ST17-1/26/09	G8A280153012	North Face - West end at corner (scaffolding level)	1/26/09	1723.3	Metals	6020	STL-SAC	1/28/09	3.9	82.0	< 0.70	< 0.70	< 7.0	89.9	20.6	30.8	8.9	214	No	No		