

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	2,000	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-ST11-1/14/08	G8A160180001	Southwest Area (sidewalk bridge level)	1/14/08	1702.9	Metals	6020	STL-SAC	1/16/08	2.1	< 70.5	< 0.70	< 0.70	< 7.0	92.8	4.4	16.6	5.7	69.8	No	No		
METALS-ST2-1/14/08	G8A160180002	Southwest Area (sidewalk bridge level)	1/14/08	1699	Metals	6020	STL-SAC	1/16/08	3.1	< 70.6	< 0.71	< 0.71	< 7.1	367	6.7	31.0	8.0	94.5	No	No		
METALS-ST4-1/14/08	G8A160180003	Northwest Area (street-level)	1/14/08	1721.2	Metals	6020	STL-SAC	1/16/08	2.1	< 69.7	< 0.70	< 0.70	< 7.0	461	4.7	17.9	5.8	70.7	No	No		
METALS-ST5-1/14/08	G8A160180004	Firehouse #10 (roof level)	1/14/08	1738.8	Metals	6020	STL-SAC	1/16/08	2.5	< 69.0	< 0.69	< 0.69	< 6.9	93.7	5.2	41.6	6.1	151	No	No		
METALS-ST10-1/14/08	G8A160180005	North Side Sidewalk Bridge	1/14/08	1742.2	Metals	6020	STL-SAC	1/16/08	2.0	< 68.9	< 0.68	< 0.68	< 6.8	170	5.3	34.6	5.1	97.3	No	No		
METALS-ST109-1/14/08	G8A160180012	Station 10 Field Duplicate	1/14/08	1768.1	Metals	6020	STL-SAC	1/16/08	1.8	< 67.9	< 0.68	< 0.68	< 6.8	292	4.8	37.9	5.1	114	No	No		
METALS-ST12-1/14/08	G8A160180006	110 Greenwich Street (roof level)	1/14/08	1686.8	Metals	6020	STL-SAC	1/16/08	2.3	< 71.1	< 0.71	< 0.71	< 7.1	82.2	5.0	11.8	7.0	48.0	No	No		
METALS-ST13-1/14/08	G8A160180007	Mariotti Hotel, 38th Floor (roof level)	1/14/08	1766.8	Metals	6020	STL-SAC	1/16/08	2.1	< 67.9	< 0.68	< 0.68	< 6.8	206	5.1	14.9	6.7	46.7	No	No		
METALS-ST14-1/14/08	G8A160180008	West Face - South end at corner (scaffolding level)	1/14/08	1734.7	Metals	6020	STL-SAC	1/16/08	2.4	< 69.2	< 0.69	< 0.69	< 6.9	199	4.4	9.4	7.7	42.2	No	No		
METALS-ST15-1/14/08	G8A160180009	South Face - East end at corner (scaffolding level)	1/14/08	1767.1	Metals	6020	STL-SAC	1/16/08	2.7	< 67.9	< 0.68	< 0.68	< 6.8	371	5.1	15.8	8.6	57.9	No	No		
METALS-ST16-1/14/08	G8A160180010	East Face - North end at corner (scaffolding level)	1/14/08	1765.2	Metals	6020	STL-SAC	1/16/08	2.3	< 68.0	< 0.68	< 0.68	< 6.8	1390	5.0	31.6	6.7	160	No	No		
METALS-ST17-1/14/08	G8A160180011	North Face - West end at corner (scaffolding level)	1/14/08	1735.8	Metals	6020	STL-SAC	1/16/08	1.9	< 69.1	< 0.69	< 0.69	< 6.9	149	4.6	27.4	5.1	134	No	No		
METALS-ST11-1/15/08	G8A170177001	Southwest Area (sidewalk bridge level)	1/15/08	1729.2	Metals	6020	STL-SAC	1/17/08	2.1	< 69.4	< 0.69	< 0.69	< 6.9	68.8	8.7	16.9	4.7	56.6	No	No		
METALS-ST2-1/15/08	G8A170177002	Southwest Area (sidewalk bridge level)	1/15/08	1737.9	Metals	6020	STL-SAC	1/17/08	4.0	< 69.0	< 0.69	< 0.69	< 6.9	80.7	10.7	31.2	8.3	79.4	No	No		
METALS-ST4-1/15/08	G8A170177003	Northwest Area (street-level)	1/15/08	1783.3	Metals	6020	STL-SAC	1/17/08	1.6	< 67.3	< 0.67	< 0.67	< 6.7	508	10.0	24.9	4.1	124	No	No		
METALS-ST5-1/15/08	G8A170177004	Firehouse #10 (roof level)	1/15/08	1757.2	Metals	6020	STL-SAC	1/17/08	2.0	< 68.3	< 0.68	< 0.68	< 6.8	76.6	9.4	67.3	7.0	302	No	No		
METALS-ST10-1/15/08	G8A170177005	North Side Sidewalk Bridge	1/15/08	1757.6	Metals	6020	STL-SAC	1/17/08	< 1.4	< 68.3	< 0.68	< 0.68	< 6.8	56.4	5.5	46.3	4.6	209	No	No		
METALS-ST11-1/15/08	G8A170177006	90 Trinity Place (roof level)	1/15/08	1725.1	Metals	6020	STL-SAC	1/17/08	2.0	< 69.6	< 0.70	< 0.70	< 7.0	98.8	6.9	13.0	6.4	50.0	No	No		
METALS-ST12-1/15/08	G8A170177007	110 Greenwich Street (roof level)	1/15/08	1725.2	Metals	6020	STL-SAC	1/17/08	2.1	< 69.6	< 0.70	< 0.70	< 7.0	68.6	6.7	12.2	6.8	42.7	No	No		
METALS-ST13-1/15/08	G8A170177008	Mariotti Hotel, 38th Floor (roof level)	1/15/08	1720.4	Metals	6020	STL-SAC	1/17/08	1.6	< 69.8	< 0.70	< 0.70	< 7.0	233	5.1	19.0	4.8	40.4	No	No		
METALS-ST14-1/15/08	G8A170177009	West Face - South end at corner (scaffolding level)	1/15/08	1706.3	Metals	6020	STL-SAC	1/17/08	< 1.4	< 70.3	< 0.70	< 0.70	< 7.0	196	4.9	10.6	3.7	46.0	No	No		
METALS-ST15-1/15/08	G8A170177010	South Face - East end at corner (scaffolding level)	1/15/08	1735.2	Metals	6020	STL-SAC	1/17/08	1.9	< 69.2	< 0.69	< 0.69	< 6.9	401	6.2	17.6	5.7	70.6	No	No		
METALS-ST16-1/15/08	G8A170177011	East Face - North end at corner (scaffolding level)	1/15/08	1743.8	Metals	6020	STL-SAC	1/17/08	1.5	< 68.8	< 0.69	< 0.69	< 6.9	855	6.0	29.0	4.5	124	No	No		
METALS-ST17-1/15/08	G8A170177012	North Face - West end at corner (scaffolding level)	1/15/08	1758.2	Metals	6020	STL-SAC	1/17/08	< 1.4	< 68.2	< 0.68	< 0.68	< 6.8	133	5.0	26.2	< 3.4	104	No	No		

Note:  
1. Metals sample at Station 11 (90 Trinity Place [roof level]) on January 14, 2008 was not available for analysis on account of pump failure.