

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	400	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	
METALS-ST1-2/23/08	G8B260143001	Southwest Area (sidewalk bridge level)	2/23/08	1780.5	Metals	6020	STL-SAC	2/26/08	1.7	< 67.4	< 0.67	< 0.67	< 6.7	57.8	3.4	9.1	5.7	79.4	No	No	
METALS-ST2-2/23/08	G8B260143002	Southeast Area (sidewalk bridge level)	2/23/08	1772.3	Metals	6020	STL-SAC	2/26/08	2.4	< 67.7	< 0.68	< 0.68	< 6.8	58.0	4.8	23.7	6.8	91.9	No	No	
METALS-ST4-2/23/08	G8B260143003	Northwest Area (street-level)	2/23/08	1754.1	Metals	6020	STL-SAC	2/26/08	1.6	< 68.4	< 0.68	< 0.68	< 6.8	28.1	3.8	8.2	5.3	75.7	No	No	
METALS-ST5-2/23/08	G8B260143004	Firehouse #10 (roof level)	2/23/08	1801.2	Metals	6020	STL-SAC	2/26/08	1.7	< 66.6	< 0.67	< 0.67	< 6.7	54.6	3.2	9.5	5.8	92.8	No	No	
METALS-ST10-2/23/08	G8B260143005	North Side Sidewalk Bridge	2/23/08	1771.6	Metals	6020	STL-SAC	2/26/08	1.8	< 67.7	< 0.68	< 0.68	< 6.8	116	3.0	9.5	5.9	93.8	No	No	
METALS-ST11-2/23/08	G8B260143006	90 Trinity Place (roof level)	2/23/08	1761.9	Metals	6020	STL-SAC	2/26/08	2.4	< 68.1	< 0.68	< 0.68	< 6.8	45.8	3.9	12.3	10.0	95.4	No	No	
METALS-ST12-2/23/08	G8B260143007	110 Greenwich Street (roof level)	2/23/08	1801.5	Metals	6020	STL-SAC	2/26/08	2.6	< 66.6	< 0.67	< 0.67	< 6.7	426	4.2	11.9	6.3	76.8	No	No	
METALS-ST13-2/23/08	G8B260143008	Mariotti Hotel, 38th Floor (roof level)	2/23/08	1805.9	Metals	6020	STL-SAC	2/26/08	3.1	< 66.4	< 0.66	< 0.66	< 6.6	272	8.2	14.3	5.9	83.4	No	No	
METALS-ST14-2/23/08	G8B260143009	West Face - South end at corner (scaffolding level)	2/23/08	1779.8	Metals	6020	STL-SAC	2/26/08	1.4	< 67.4	< 0.67	< 0.67	< 6.7	320	3.0	6.9	4.3	61.3	No	No	
METALS-ST15-2/23/08	G8B260143010	South Face - East end at corner (scaffolding level)	2/23/08	1796.2	Metals	6020	STL-SAC	2/26/08	1.9	< 66.6	< 0.67	< 0.67	< 6.7	220	3.6	10.6	5.5	75.0	No	No	
METALS-ST16-2/23/08	G8B260143011	East Face - North end at corner (scaffolding level)	2/23/08	1776.6	Metals	6020	STL-SAC	2/26/08	1.5	< 67.5	< 0.68	< 0.68	< 6.8	706	3.0	7.4	4.4	72.3	No	No	
METALS-ST17-2/23/08	G8B260143012	North Face - West end at corner (scaffolding level)	2/23/08	1735.7	Metals	6020	STL-SAC	2/26/08	1.6	< 69.1	< 0.69	< 0.69	< 6.9	76.7	3.0	7.3	4.6	71.0	No	No	
METALS-ST1-2/24/08	G8B260150001	Southwest Area (sidewalk bridge level)	2/24/08	1755.1	Metals	6020	STL-SAC	2/26/08	3.7	< 68.4	< 0.68	< 0.68	< 6.8	121	12.6	11.3	10.8	60.0	No	No	
METALS-ST2-2/24/08	G8B260150002	Southeast Area (sidewalk bridge level)	2/24/08	1754.6	Metals	6020	STL-SAC	2/26/08	3.4	< 68.4	< 0.68	< 0.68	< 6.8	67.2	12.0	11.7	15.0	56.6	No	No	
METALS-ST4-2/24/08	G8B260150003	Northwest Area (street-level)	2/24/08	1874	Metals	6020	STL-SAC	2/26/08	2.9	< 64.0	< 0.64	< 0.64	< 6.4	37.2	10.3	9.9	9.9	41.0	No	No	
METALS-ST5-2/24/08	G8B260150004	Firehouse #10 (roof level)	2/24/08	1807	Metals	6020	STL-SAC	2/26/08	3.4	< 66.4	< 0.66	< 0.66	< 6.6	112	12.8	18.1	12.8	74.3	No	No	
METALS-ST10-2/24/08	G8B260150005	North Side Sidewalk Bridge	2/24/08	1808.4	Metals	6020	STL-SAC	2/26/08	3.0	< 66.4	< 0.66	< 0.66	< 6.6	80.7	10.2	10.6	12.0	40.8	No	No	
METALS-ST11-2/24/08	G8B260150006	90 Trinity Place (roof level)	2/24/08	1768.6	Metals	6020	STL-SAC	2/26/08	2.9	< 67.8	< 0.68	< 0.68	< 6.8	37.0	11.6	10.5	10.5	42.3	No	No	
METALS-ST12-2/24/08	G8B260150007	110 Greenwich Street (roof level)	2/24/08	1832	Metals	6020	STL-SAC	2/26/08	3.0	< 65.5	< 0.66	< 0.66	< 6.6	430	13.6	8.7	10.3	49.6	No	No	
METALS-ST13-2/24/08	G8B260150008	Mariotti Hotel, 38th Floor (roof level)	2/24/08	1815.6	Metals	6020	STL-SAC	2/26/08	2.6	< 66.1	< 0.66	< 0.66	< 6.6	134	10.4	7.0	10.0	35.6	No	No	
METALS-ST14-2/24/08	G8B260150009	West Face - South end at corner (scaffolding level)	2/24/08	1895	Metals	6020	STL-SAC	2/26/08	3.1	< 63.3	< 0.63	< 0.63	< 6.3	336	12.9	7.5	10.2	39.4	No	No	
METALS-ST15-2/24/08	G8B260150010	South Face - East end at corner (scaffolding level)	2/24/08	1912.9	Metals	6020	STL-SAC	2/26/08	3.6	< 62.7	< 0.63	< 0.63	< 6.3	82.0	16.4	9.8	11.3	52.2	No	No	
METALS-ST16-2/24/08	G8B260150011	East Face - North end at corner (scaffolding level)	2/24/08	1879.1	Metals	6020	STL-SAC	2/26/08	3.2	< 63.9	< 0.64	< 0.64	< 6.4	233	13.9	14.0	10.2	70.6	No	No	
METALS-ST17-2/24/08	G8B260150012	North Face - West end at corner (scaffolding level)	2/24/08	1860.1	Metals	6020	STL-SAC	2/26/08	3.3	< 64.5	< 0.64	< 0.64	< 6.4	84.8	13.4	12.0	10.4	54.6	No	No	