

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 Site Specific	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
METALS-ST1-4/20/09	G9D220309001	Southwest Area (sidewalk bridge level)	4/20/09	1759.5	Metals	6020	STL-SAC	4/22/09	3.8	165	< 0.68	< 0.68	12.4	77.2	13.7	54.1	17.0	216	No	No		
METALS-ST2-4/20/09	G9D220309002	Southeast Area (sidewalk bridge level)	4/20/09	1756.2	Metals	6020	STL-SAC	4/22/09	3.8	< 68.3	< 0.68	< 0.68	7.9	176	15.6	45.8	11.2	229	No	No		
METALS-ST4-4/20/09	G9D220309003	Northwest Area (street-level)	4/20/09	1735.1	Metals	6020	STL-SAC	4/22/09	3.5	213	< 0.69	< 0.69	19.2	79.2	11.4	73.3	21.3	191	No	No		
METALS-ST5-4/20/09	G9D220309004	Firehouse #10 (roof level)	4/20/09	1782.4	Metals	6020	STL-SAC	4/22/09	4.2	< 67.3	< 0.67	< 0.67	< 6.7	90.6	13.4	59.4	17.1	153	No	No		
METALS-ST11-4/20/09	G9D220309005	90 Trinity Place (roof level)	4/20/09	1725.7	Metals	6020	STL-SAC	4/22/09	2.5	< 69.5	< 0.70	< 0.70	< 7.0	44.5	13.6	8.7	44.1	9.8	No	No		
METALS-ST12-4/20/09	G9D220309006	110 Greenwich Street (roof level)	4/20/09	1768.1	Metals	6020	STL-SAC	4/22/09	2.6	< 67.9	< 0.68	< 0.68	< 6.8	37.9	7.6	17.1	9.1	71.0	No	No		
METALS-ST13-4/20/09	G9D220309007	Marriott Hotel, 38th Floor (roof level)	4/20/09	1762.2	Metals	6020	STL-SAC	4/22/09	2.3	< 68.1	< 0.68	< 0.68	< 6.8	102	5.7	12.6	8.1	51.3	No	No		
METALS-ST14-4/20/09	G9D220309008	West Face - South end at corner (scaffolding level)	4/20/09	1793.1	Metals	6020	STL-SAC	4/22/09	3.1	< 66.9	< 0.67	< 0.67	< 6.7	44.8	6.4	26.0	10.8	135	No	No		
METALS-ST15-4/20/09	G9D220309009	East Face - North end at corner (scaffolding level)	4/20/09	1773.7	Metals	6020	STL-SAC	4/22/09	3.4	< 67.6	< 0.68	< 0.68	< 6.8	101	9.1	12.5	86.2	No	No			
METALS-ST17-4/20/09	G9D220309010	North Face - West end at corner (scaffolding level)	4/20/09	1785.7	Metals	6020	STL-SAC	4/22/09	3.4	82.7	< 0.67	< 0.67	55.4	8.7	38.1	12.2	146	No	No			
METALS-ST1-4/21/09	G9D230379001	Southwest Area (sidewalk bridge level)	4/21/09	1758.6	Metals	6020	STL-SAC	4/23/09	6.2	192	< 0.68	< 0.68	12.4	170	12.0	105	22.2	208	No	No		
METALS-ST2-4/21/09	G9D230379002	Southeast Area (sidewalk bridge level)	4/21/09	1798.3	Metals	6020	STL-SAC	4/23/09	5.6	136	< 0.67	< 0.67	6.8	266	11.1	55.4	18.0	173	No	No		
METALS-ST4-4/21/09	G9D230379003	Northwest Area (street-level)	4/21/09	1798.6	Metals	6020	STL-SAC	4/23/09	6.0	262	< 0.67	< 0.67	96.0	12.4	17.2	25.4	270	No	No			
METALS-ST5-4/21/09	G9D230379004	Firehouse #10 (roof level)	4/21/09	1744.2	Metals	6020	STL-SAC	4/23/09	6.6	201	< 0.69	< 0.69	103	103	15.4	102	24.8	102	No	No		
METALS-ST10-4/21/09	G9D230379005	North Side Sidewalk Bridge	4/21/09	1767.1	Metals	6020	STL-SAC	4/23/09	5.8	312	< 0.68	< 0.68	7.8	96.2	12.2	110	21.7	290	No	No		
METALS-ST11-4/21/09	G9D230379006	90 Trinity Place (roof level)	4/21/09	1718.1	Metals	6020	STL-SAC	4/23/09	6.1	97.0	< 0.70	< 0.70	< 7.0	88.0	16.4	32.6	19.1	118	No	No		
METALS-ST12-4/21/09	G9D230379007	110 Greenwich Street (roof level)	4/21/09	1753.3	Metals	6020	STL-SAC	4/23/09	5.8	102	< 0.68	< 0.68	< 6.8	78.0	13.4	39.3	16.7	No	No			
METALS-ST13-4/21/09	G9D230379008	Marriott Hotel, 38th Floor (roof level)	4/21/09	1743.3	Metals	6020	STL-SAC	4/23/09	5.8	123	< 0.69	< 0.69	< 6.9	113	11.8	35.7	20.0	122	No	No		
METALS-ST14-4/21/09	G9D230379009	West Face - South end at corner (scaffolding level)	4/21/09	1762.7	Metals	6020	STL-SAC	4/23/09	5.2	126	< 0.68	< 0.68	< 6.8	69.5	10.1	38.6	17.8	149	No	No		
METALS-ST15-4/21/09	G9D230379010	South Face - East end at corner (scaffolding level)	4/21/09	1723	Metals	6020	STL-SAC	4/23/09	4.8	99.5	< 0.70	< 0.70	< 7.0	70.1	10.6	32.0	16.4	128	No	No		
METALS-ST16-4/21/09	G9D230379011	East Face - North end at corner (scaffolding level)	4/21/09	1757.9	Metals	6020	STL-SAC	4/23/09	5.2	126	< 0.68	< 0.68	< 6.8	223	12.7	51.6	18.2	143	No	No		
METALS-ST17-4/21/09	G9D230379012	North Face - West end at corner (scaffolding level)	4/21/09	1770.5	Metals	6020	STL-SAC	4/23/09	4.6	136	< 0.68	< 0.68	< 6.8	92.6	10.7	43.0	16.7	163	No	No		

Note:
1. The Metals samples from Station 10 (North Side Sidewalk Bridge) and Station 15 (South Face - East end at corner [scaffolding level]) on April 20, 2009 were not available for analysis on account of power failure.