

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
Target Air Quality Levels									5,000	5,000	200	40	600	100,000	1,500	500	200	16,000			
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000			
METALS-ST1-5/12/10	G0E140440001	Southwest Area (sidewalk bridge leve	5/12/10	1813.7	Metals	6020	STL-SAC	5/14/2010	7.1	< 66.2	< 0.66	< 0.66	16.0	272	17.9	461	49.0	243	No	No	
METALS-ST2-5/12/10	G0E140440002	Southwest Area (sidewalk bridge leve	5/12/10	1844.8	Metals	6020	STL-SAC	5/14/2010	4.2	< 65.0	< 0.65	< 0.65	114	10.4	64.0	10.5	175	10.5	No	No	
METALS-ST4-5/12/10	G0E140440003	Northwest Area (street-level	5/12/10	1940	Metals	6020	STL-SAC	5/14/2010	3.6	< 65.2	< 0.65	< 0.65	101	13.0	57.9	8.8	451	8.8	No	No	
METALS-ST5-5/12/10	G0E140440004	Firehouse #10 (roof level	5/12/10	1628.3	Metals	6020	STL-SAC	5/14/2010	3.5	< 73.7	< 0.74	< 0.74	62.7	11.2	43.2	10.1	210	10.1	No	No	
METALS-ST11-5/12/10	G0E140440006	90 Trinity Place (roof level	5/12/10	1565.6	Metals	6020	STL-SAC	5/14/2010	2.8	< 76.6	< 0.77	< 0.77	54.4	8.6	16.9	6.7	75.5	6.7	No	No	
METALS-ST12-5/12/10	G0E140440007	110 Greenwich Street (roof level	5/12/10	1535.1	Metals	6020	STL-SAC	5/14/2010	3.1	< 78.2	< 0.78	< 0.78	1.6	62.5	8.9	20.1	7.0	113	No	No	
METALS-ST20-5/12/10	G0E140440005	Northeast Area, Sidewalk Bridg	5/12/10	1838.2	Metals	6020	STL-SAC	5/14/2010	3.6	< 65.3	< 0.65	< 0.65	86.7	13.5	57.5	9.8	308	9.8	No	No	
METALS-ST21-5/12/10	G0E140440008	Mariott Hotel, 4th Floo	5/12/10	1507.9	Metals	6020	STL-SAC	5/14/2010	3.6	< 79.6	< 0.80	< 0.80	128	12.7	38.3	7.6	259	7.6	No	No	
METALS-ST1-5/13/10	G0E170438001	Southwest Area (sidewalk bridge leve	5/13/10	1820.1	Metals	6020	STL-SAC	5/17/2010	3.6	< 65.9	< 0.66	< 0.66	77.0	13.8	40.3	6.9	149	6.9	No	No	
METALS-ST2-5/13/10	G0E170438002	Southwest Area (sidewalk bridge leve	5/13/10	1833	Metals	6020	STL-SAC	5/17/2010	4.9	69.8	< 0.65	< 0.65	7.2	94.9	14.4	46.8	7.8	146	No	No	
METALS-ST4-5/13/10	G0E170438003	Northwest Area (street-level	5/13/10	1843.4	Metals	6020	STL-SAC	5/17/2010	2.8	< 65.1	< 0.65	< 0.65	108	8.7	48.9	6.8	137	6.8	No	No	
METALS-ST5-5/13/10	G0E170438004	Firehouse #10 (roof level	5/13/10	1828.7	Metals	6020	STL-SAC	5/17/2010	3.8	< 65.6	< 0.66	< 0.66	8.0	65.4	16.9	54.1	9.6	200	No	No	
METALS-ST11-5/13/10	G0E170438006	90 Trinity Place (roof level	5/13/10	1778.6	Metals	6020	STL-SAC	5/17/2010	2.6	< 67.5	< 0.67	< 0.67	49.7	10.0	20.4	5.7	86.5	5.7	No	No	
METALS-ST12-5/13/10	G0E170438007	110 Greenwich Street (roof level	5/13/10	1787.7	Metals	6020	STL-SAC	5/17/2010	2.7	< 67.1	< 0.67	< 0.67	6.7	71.1	11.0	24.5	6.3	116	No	No	
METALS-ST20-5/13/10	G0E170438005	Northeast Area, Sidewalk Bridg	5/13/10	1835.7	Metals	6020	STL-SAC	5/17/2010	3.3	< 65.4	< 0.65	< 0.65	79.5	16.5	65.2	9.1	253	9.1	No	No	
METALS-ST21-5/13/10	G0E170438008	Mariott Hotel, 4th Floo	5/13/10	1830.5	Metals	6020	STL-SAC	5/17/2010	2.8	< 65.6	< 0.66	< 0.66	128	13.3	25.2	6.1	98.6	6.1	No	No	
METALS-ST1-5/14/10	G0E170445001	Southwest Area (sidewalk bridge leve	5/14/10	1818.8	Metals	6020	STL-SAC	5/18/2010	2.6	< 66.0	< 0.66	< 0.66	82.0	14.4	28.4	6.1	120	6.1	No	No	
METALS-ST2-5/14/10	G0E170445002	Southwest Area (sidewalk bridge leve	5/14/10	1815.7	Metals	6020	STL-SAC	5/18/2010	3.3	67.6	< 0.66	< 0.66	8.9	138	16.9	51.2	7.6	144	No	No	
METALS-ST4-5/14/10	G0E170445003	Northwest Area (street-level	5/14/10	1845.4	Metals	6020	STL-SAC	5/18/2010	2.1	< 65.0	< 0.65	< 0.65	97.9	14.7	49.6	5.6	105	5.6	No	No	
METALS-ST5-5/14/10	G0E170445004	Firehouse #10 (roof level	5/14/10	1871	Metals	6020	STL-SAC	5/18/2010	2.9	< 64.1	< 0.64	0.67	71.1	16.9	66.1	8.7	299	8.7	No	No	
METALS-ST11-5/14/10	G0E170445006	90 Trinity Place (roof level	5/14/10	1820.1	Metals	6020	STL-SAC	5/18/2010	2.0	< 65.9	< 0.66	< 0.66	45.0	12.3	18.1	5.0	93.1	5.0	No	No	
METALS-ST12-5/14/10	G0E170445007	110 Greenwich Street (roof level	5/14/10	1785.6	Metals	6020	STL-SAC	5/18/2010	2.2	< 67.2	< 0.67	< 0.67	48.4	11.8	17.2	7.0	90.8	7.0	No	No	
METALS-ST20-5/14/10	G0E170445005	Northeast Area, Sidewalk Bridg	5/14/10	1829.2	Metals	6020	STL-SAC	5/18/2010	2.4	< 65.6	< 0.66	< 0.66	62.8	15.2	53.4	7.2	143	7.2	No	No	
METALS-ST21-5/14/10	G0E170445008	Mariott Hotel, 4th Floo	5/14/10	1826.5	Metals	6020	STL-SAC	5/18/2010	2.3	< 65.7	< 0.66	< 0.66	6.6	124	12.7	20.4	6.0	93.6	No	No	