

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m³)	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	
									Target Air Quality Levels													
									5,000	5,000	20	40	600	10,000	1,500	500	28,000	16,000	Air Quality	Site Specific	Comments	
									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Levels	Trigger Levels		
METALS-ST1-8/8/09	G9H110117001	Southwest Area (sidewalk bridge leve	8/8/09	1794.5	Metals	6020	STL-SAC	8/11/09	3.0	< 66.9	< 0.67	< 0.67	< 6.7	70.0	7.8	17.9	5.1	53.2	No	No		
METALS-ST2-8/8/09	G9H110117002	Southeast Area (sidewalk bridge leve	8/8/09	1789.4	Metals	6020	STL-SAC	8/11/09	2.7	< 67.1	< 0.67	< 0.67	6.9	95.4	10.0	26.4	5.9	58.0	No	No		
METALS-ST4-8/8/09	G9H110117003	Northwest Area (street-level	8/8/09	1797.7	Metals	6020	STL-SAC	8/11/09	2.3	< 66.8	< 0.67	< 0.67	< 6.7	63.3	6.4	12.2	4.3	41.1	No	No		
METALS-ST5-8/8/09	G9H110117004	Firehouse #10 (roof level	8/8/09	1784.2	Metals	6020	STL-SAC	8/11/09	2.5	< 67.2	< 0.67	< 0.67	< 6.7	59.0	6.7	18.6	5.1	46.0	No	No		
METALS-ST10-8/8/09	G9H110117005	North Side Sidewalk Bridg	8/8/09	1789.8	Metals	6020	STL-SAC	8/11/09	2.2	< 67.0	< 0.67	< 0.67	< 6.7	46.7	5.9	12.3	4.2	37.2	No	No		
METALS-ST11-8/8/09	G9H110117006	90 Trinity Place (roof level	8/8/09	1778	Metals	6020	STL-SAC	8/11/09	2.4	< 67.5	< 0.67	< 0.67	< 6.7	48.0	6.8	10.5	4.3	32.3	No	No		
METALS-ST12-8/8/09	G9H110117007	110 Greenwich Street (roof level	8/8/09	1780.6	Metals	6020	STL-SAC	8/11/09	2.2	< 67.4	< 0.67	< 0.67	< 6.7	42.4	5.9	9.2	4.1	34.1	No	No		
METALS-ST13-8/8/09	G9H110117008	Marricott Hotel, 38th Floor (roof leve	8/8/09	1781	Metals	6020	STL-SAC	8/11/09	2.1	< 67.4	< 0.67	< 0.67	< 6.7	104	4.9	7.1	4.1	26.9	No	No		
METALS-ST1-8/9/09	G9H110118001	Southwest Area (sidewalk bridge leve	8/9/09	1853.5	Metals	6020	STL-SAC	8/11/09	3.1	< 64.7	< 0.65	< 0.65	< 6.5	88.6	11.1	15.2	6.2	97.5	No	No		
METALS-ST2-8/9/09	G9H110118002	Southeast Area (sidewalk bridge leve	8/9/09	1863.7	Metals	6020	STL-SAC	8/11/09	2.8	< 64.4	< 0.64	< 0.64	6.9	124	9.0	29.3	6.9	89.2	No	No		
METALS-ST4-8/9/09	G9H110118003	Northwest Area (street-level	8/9/09	1853.8	Metals	6020	STL-SAC	8/11/09	2.4	< 64.7	< 0.65	< 0.65	< 6.5	114	10.7	15.4	5.9	80.6	No	No		
METALS-ST5-8/9/09	G9H110118004	Firehouse #10 (roof level	8/9/09	1830.5	Metals	6020	STL-SAC	8/11/09	2.4	< 65.6	< 0.66	< 0.66	< 6.6	136	7.9	19.9	7.2	75.6	No	No		
METALS-ST10-8/9/09	G9H110118005	North Side Sidewalk Bridg	8/9/09	1842.6	Metals	6020	STL-SAC	8/11/09	2.5	< 65.1	< 0.65	< 0.65	< 6.5	68.9	5.6	19.9	6.8	101	No	No		
METALS-ST11-8/9/09	G9H110118006	90 Trinity Place (roof level	8/9/09	1776.6	Metals	6020	STL-SAC	8/11/09	1.8	< 67.5	< 0.68	< 0.68	< 6.8	73.2	4.0	6.6	4.8	28.1	No	No		
METALS-ST12-8/9/09	G9H110118007	110 Greenwich Street (roof level	8/9/09	1786.7	Metals	6020	STL-SAC	8/11/09	2.0	< 67.2	< 0.67	< 0.67	< 6.7	42.5	4.6	7.5	5.6	33.6	No	No		
METALS-ST13-8/9/09	G9H110118008	Marricott Hotel, 38th Floor (roof leve	8/9/09	1813.5	Metals	6020	STL-SAC	8/11/09	1.9	< 66.2	< 0.66	< 0.66	< 6.6	137	5.5	5.0	5.0	24.4	No	No		