

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	Analysis	Analytical Method	Lab	Sample Receipt	Antimony Concentration (ng/m <sup>3</sup> )	Barium Concentration (ng/m <sup>3</sup> )	Beryllium Concentration (ng/m <sup>3</sup> )	Cadmium Concentration (ng/m <sup>3</sup> )	Chromium (Total) Concentration (ng/m <sup>3</sup> )	Copper Concentration (ng/m <sup>3</sup> )	Lead Concentration (ng/m <sup>3</sup> )	Manganese Concentration (ng/m <sup>3</sup> )	Nickel Concentration (ng/m <sup>3</sup> )	Zinc Concentration (ng/m <sup>3</sup> )	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000			
EPA Site Specific Trigger Levels									5,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000			
METALS-ST11-7/8/09	G9G100140001	Southwest Area (sidewalk bridge leve	7/8/09	1837.6	Metals	6020	STL-SAC	7/10/09	2.2	137	< 0.65	< 0.65	6.6	64.0	33.9	43.6	6.4	206	No	No	
METALS-ST12-7/8/09	G9G100140002	Southwest Area (sidewalk bridge leve	7/8/09	1825.9	Metals	6020	STL-SAC	7/10/09	2.6	137	< 0.66	< 0.66	8.2	80.5	16.6	49.6	6.0	191	No	No	
METALS-ST14-7/8/09	G9G100140003	Northwest Area (street-level	7/8/09	1934.2	Metals	6020	STL-SAC	7/10/09	2.0	151	< 0.62	< 0.62	6.3	90.1	31.6	43.8	6.5	186	No	No	
METALS-ST5-7/8/09	G9G100140004	Firehouse #10 (roof level	7/8/09	1838	Metals	6020	STL-SAC	7/10/09	1.7	127	< 0.65	< 0.65	6.5	69.7	8.3	39.7	5.2	112	No	No	
METALS-ST10-7/8/09	G9G100140005	North Side Sidewalk Bridgr	7/8/09	1859.8	Metals	6020	STL-SAC	7/10/09	1.9	172	< 0.64	< 0.64	48.2	9.4	64.5	6.6	211	No	No		
METALS-ST11-7/8/09	G9G100140006	90 Trinity Place (roof level	7/8/09	1796.8	Metals	6020	STL-SAC	7/10/09	1.5	75.3	< 0.67	< 0.67	81.6	5.7	19.8	3.5	64.2	No	No		
METALS-ST12-7/8/09	G9G100140007	110 Greenwich Street (roof level	7/8/09	1815.6	Metals	6020	STL-SAC	7/10/09	1.5	71.0	< 0.66	< 0.66	47.0	6.5	21.1	< 3.3	76.1	No	No		
METALS-ST13-7/8/09	G9G100140008	Marriott Hotel, 38th Floor (roof leve	7/8/09	1833.1	Metals	6020	STL-SAC	7/10/09	1.4	< 85.5	< 0.65	< 0.65	208	5.1	17.5	< 3.3	54.2	No	No		
METALS-ST1-7/9/09	G9G110166001	Southwest Area (sidewalk bridge leve	7/9/09	1813.2	Metals	6020	STL-SAC	7/11/09	3.4	127	< 0.66	< 0.66	91.5	37.4	51.7	7.8	202	No	No		
METALS-ST2-7/9/09	G9G110166002	Southeast Area (sidewalk bridge leve	7/9/09	1781.1	Metals	6020	STL-SAC	7/11/09	3.9	116	< 0.67	< 0.67	2300	15.4	43.5	6.4	156	No	No		
METALS-ST4-7/9/09	G9G110166003	Northwest Area (street-level	7/9/09	1783.5	Metals	6020	STL-SAC	7/11/09	3.1	119	< 0.67	< 0.67	9.2	216	35.6	56.6	7.1	164	No	No	
METALS-ST5-7/9/09	G9G110166004	Firehouse #10 (roof level	7/9/09	1792.8	Metals	6020	STL-SAC	7/11/09	3.2	108	< 0.67	< 0.67	7.7	124	11.6	58.3	7.6	135	No	No	
METALS-ST10-7/9/09	G9G110166005	North Side Sidewalk Bridgr	7/9/09	1789.1	Metals	6020	STL-SAC	7/11/09	3.1	173	< 0.67	< 0.67	9.8	165	12.4	76.2	9.0	194	No	No	
METALS-ST100-7/9/09	G9G110166009	Station 10 Field Duplicate	7/9/09	1793.2	Metals	6020	STL-SAC	7/11/09	3.0	166	< 0.67	< 0.67	9.3	1490	12.3	70.6	8.6	201	No	No	
METALS-ST11-7/9/09	G9G110166006	90 Trinity Place (roof level	7/9/09	1811.2	Metals	6020	STL-SAC	7/11/09	2.9	< 66.2	< 0.66	< 0.66	98.4	8.5	21.7	4.0	58.5	No	No		
METALS-ST12-7/9/09	G9G110166007	110 Greenwich Street (roof level	7/9/09	1816.6	Metals	6020	STL-SAC	7/11/09	2.9	70.3	< 0.66	< 0.66	98.4	8.8	25.2	4.4	85.6	No	No		
METALS-ST13-7/9/09	G9G110166008	Marriott Hotel, 38th Floor (roof leve	7/9/09	1817.5	Metals	6020	STL-SAC	7/11/09	2.6	68.0	< 0.66	< 0.66	142	8.4	32.6	4.1	69.9	No	No		
METALS-ST1-7/10/09	G9G130126001	Southwest Area (sidewalk bridge leve	7/10/09	1816.9	Metals	6020	STL-SAC	7/13/09	4.0	78.5	< 0.66	< 0.66	79.0	22.7	48.1	12.5	130	No	No		
METALS-ST2-7/10/09	G9G130126002	Southeast Area (sidewalk bridge leve	7/10/09	1799.6	Metals	6020	STL-SAC	7/13/09	4.0	85.0	< 0.67	< 0.67	10.8	127	21.2	56.1	11.8	159	No	No	
METALS-ST4-7/10/09	G9G130126003	Northwest Area (street-level	7/10/09	1813	Metals	6020	STL-SAC	7/13/09	3.9	78.6	< 0.66	< 0.66	111	26.7	51.0	13.3	136	No	No		
METALS-ST5-7/10/09	G9G130126004	Firehouse #10 (roof level	7/10/09	1807.5	Metals	6020	STL-SAC	7/13/09	3.9	111	< 0.66	< 0.66	130	18.3	73.3	13.8	138	No	No		
METALS-ST10-7/10/09	G9G130126005	North Side Sidewalk Bridgr	7/10/09	1826.3	Metals	6020	STL-SAC	7/13/09	4.3	161	< 0.66	< 0.66	130	22	21.0	101	18.0	180	No	No	
METALS-ST11-7/10/09	G9G130126006	90 Trinity Place (roof level	7/10/09	1787.9	Metals	6020	STL-SAC	7/13/09	3.4	< 67.1	< 0.67	< 0.67	80.9	14.4	31.1	8.8	76.4	No	No		
METALS-ST12-7/10/09	G9G130126007	110 Greenwich Street (roof level	7/10/09	1786	Metals	6020	STL-SAC	7/13/09	3.1	< 67.2	< 0.67	< 0.67	120	14.9	30.1	9.0	81.0	No	No		
METALS-ST13-7/10/09	G9G130126008	Marriott Hotel, 38th Floor (roof leve	7/10/09	1792.4	Metals	6020	STL-SAC	7/13/09	3.2	< 66.9	< 0.67	< 0.67	103	13.5	27.9	8.7	66.5	No	No		