

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 Air Quality	Exceeds EPA Site Specific Trigger Levels	Comments
									5,000	5,000	200	40	600	10,000	5,000	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-ST11-7/15/09	G9G170178001	Southwest Area (sidewalk bridge leve	7/15/09	1820.6	Metals	6020	STL-SAC	7/17/09	4.6	< 65.9	< 0.66	< 0.66	7.1	117	14.4	32.6	6.9	119	No	No	
METALS-ST12-7/15/09	G9G170178002	Southwest Area (sidewalk bridge leve	7/15/09	1802	Metals	6020	STL-SAC	7/17/09	4.6	< 66.6	< 0.66	< 0.66	9.2	103	13.4	38.2	7.3	120	No	No	
METALS-ST14-7/15/09	G9G170178003	Northwest Area (street-level	7/15/09	1841.5	Metals	6020	STL-SAC	7/17/09	4.1	< 65.2	< 0.65	< 0.65	8.8	86.2	25.7	46.3	7.6	287	No	No	
METALS-ST15-7/15/09	G9G170178004	Firehouse #10 (roof level	7/15/09	1818.3	Metals	6020	STL-SAC	7/17/09	3.4	106	< 0.66	< 0.66	8.0	93.3	11.9	38.7	8.3	159	No	No	
METALS-ST10-7/15/09	G9G170178005	North Side Sidewalk Bridgr	7/15/09	1842.1	Metals	6020	STL-SAC	7/17/09	3.4	165	< 0.65	< 0.65	9.2	151	12.4	59.3	10.4	418	No	No	
METALS-ST11-7/15/09	G9G170178006	90 Trinity Place (roof level	7/15/09	1799.8	Metals	6020	STL-SAC	7/17/09	3.1	< 66.7	< 0.67	< 0.67	57.9	8.8	15.9	5.4	49.8	No	No		
METALS-ST12-7/15/09	G9G170178007	110 Greenwich Street (roof level	7/15/09	1805.7	Metals	6020	STL-SAC	7/17/09	2.8	< 66.4	< 0.66	< 0.66	51.3	9.6	15.8	5.6	52.3	No	No		
METALS-ST13-7/15/09	G9G170178008	Mariott Hotel, 38th Floor (roof leve	7/15/09	1821	Metals	6020	STL-SAC	7/17/09	3.3	< 65.9	< 0.66	< 0.66	96.6	8.1	14.3	6.6	47.0	No	No		
METALS-ST11-7/16/09	G9G180162001	Southwest Area (sidewalk bridge leve	7/16/09	1827	Metals	6020	STL-SAC	7/16/09	6.2	66.2	< 0.66	< 0.66	8.9	96.4	21.8	46.2	10.8	162	No	No	
METALS-ST12-7/16/09	G9G180162002	Southeast Area (sidewalk bridge leve	7/16/09	1770.7	Metals	6020	STL-SAC	7/16/09	5.5	74.7	< 0.68	< 0.68	8.8	115	17.6	40.8	9.7	175	No	No	
METALS-ST14-7/16/09	G9G180162003	Northwest Area (street-level	7/16/09	1857.7	Metals	6020	STL-SAC	7/16/09	5.2	< 64.6	< 0.64	< 0.64	7.1	90.6	20.8	33.1	9.0	161	No	No	
METALS-ST15-7/16/09	G9G180162004	Firehouse #10 (roof level	7/16/09	1797.2	Metals	6020	STL-SAC	7/16/09	4.6	< 66.8	< 0.67	< 0.67	6.6	106	13.5	34.6	8.7	108	No	No	
METALS-ST10-7/16/09	G9G180162005	North Side Sidewalk Bridgr	7/16/09	1842.3	Metals	6020	STL-SAC	7/16/09	5.4	109	< 0.65	< 0.65	89.2	15.0	50.1	11.6	284	No	No		
METALS-ST11-7/16/09	G9G180162006	90 Trinity Place (roof level	7/16/09	1801.5	Metals	6020	STL-SAC	7/16/09	3.9	< 66.6	< 0.67	< 0.67	82.3	11.1	17.4	6.9	71.1	No	No		
METALS-ST12-7/16/09	G9G180162007	110 Greenwich Street (roof level	7/16/09	1821.9	Metals	6020	STL-SAC	7/16/09	4.0	< 65.9	< 0.66	< 0.66	104	10.4	11.6	16.8	7.0	78.3	No	No	
METALS-ST13-7/16/09	G9G180162008	Mariott Hotel, 38th Floor (roof leve	7/16/09	1817.8	Metals	6020	STL-SAC	7/16/09	4.3	< 66.0	< 0.66	< 0.66	545	12.0	17.0	69.6	7.7	69.6	No	No	
METALS-ST11-7/17/09	G9G200140001	Southwest Area (sidewalk bridge leve	7/17/09	1801.6	Metals	6020	STL-SAC	7/20/09	5.0	< 66.6	< 0.67	< 0.67	6.7	180	15.2	32.9	7.2	113	No	No	
METALS-ST12-7/17/09	G9G200140002	Southeast Area (sidewalk bridge leve	7/17/09	1810.9	Metals	6020	STL-SAC	7/20/09	5.6	79.6	< 0.66	< 0.66	9.7	473	14.8	46.7	9.3	141	No	No	
METALS-ST14-7/17/09	G9G200140003	Northwest Area (street-level	7/17/09	1824.4	Metals	6020	STL-SAC	7/20/09	5.1	< 65.8	< 0.66	< 0.66	8.0	190	57.3	45.2	8.3	225	No	No	
METALS-ST15-7/17/09	G9G200140004	Firehouse #10 (roof level	7/17/09	1803.6	Metals	6020	STL-SAC	7/20/09	5.3	72.8	< 0.66	< 0.66	8.3	160	13.3	49.0	9.2	151	No	No	
METALS-ST10-7/17/09	G9G200140005	North Side Sidewalk Bridgr	7/17/09	1793.3	Metals	6020	STL-SAC	7/20/09	4.5	74.0	< 0.67	< 0.67	7.9	217	16.2	52.8	8.6	175	No	No	
METALS-ST11-7/17/09	G9G200140006	90 Trinity Place (roof level	7/17/09	1798.4	Metals	6020	STL-SAC	7/20/09	5.0	< 66.7	< 0.67	< 0.67	111	10.9	16.4	6.4	68.6	No	No		
METALS-ST12-7/17/09	G9G200140007	110 Greenwich Street (roof level	7/17/09	1796.9	Metals	6020	STL-SAC	7/20/09	4.4	< 66.8	< 0.67	< 0.67	116	10.4	15.7	6.3	57.7	No	No		
METALS-ST13-7/17/09	G9G200140008	Mariott Hotel, 38th Floor (roof leve	7/17/09	1798.2	Metals	6020	STL-SAC	7/20/09	4.7	< 66.7	< 0.67	< 0.67	< 6.7	390	9.9	15.5	7.3	61.0	No	No	

Note:
1. The metals sample from Station 100 (Station 10 Field Duplicate) on July 17, 2009 was not available for analysis on account of a motor failure.