

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	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	Exceeds EPA Site Specific Trigger Levels	Comments
									5,000	5,000	200	40	600	10,000	1,500	500	200	160,000			
<b>EPA Site Specific Trigger Levels</b>									<b>14,000</b>	<b>5,000</b>	<b>200</b>	<b>2,000</b>	<b>600</b>	<b>100,000</b>	<b>5,000</b>	<b>500</b>	<b>28,000</b>	<b>160,000</b>			
METALS-ST1-6/6/09	G9F090133001	Southwest Area (sidewalk bridge leve	6/6/09	1719.3	Metals	6020	STL-SAC	6/9/09	3.8	< 69.8	< 0.70	< 0.70	< 7.0	147	11.0	16.9	7.3	68.6	No	No	
METALS-ST2-6/6/09	G9F090133002	Southeast Area (sidewalk bridge leve	6/6/09	1755.3	Metals	6020	STL-SAC	6/9/09	3.4	< 68.4	< 0.68	< 0.68	< 6.8	70.4	11.9	24.9	8.0	79.8	No	No	
METALS-ST4-6/6/09	G9F090133003	Northwest Area (street-level	6/6/09	1736.8	Metals	6020	STL-SAC	6/9/09	3.8	< 66.7	< 0.67	< 0.67	< 6.7	143	12.6	15.2	7.2	80.9	No	No	
METALS-ST5-6/6/09	G9F090133004	Firehouse #10 (roof level	6/6/09	1779.1	Metals	6020	STL-SAC	6/9/09	3.2	< 67.7	< 0.67	< 0.67	< 6.7	105	10.3	22.9	8.2	54.9	No	No	
METALS-ST10-6/6/09	G9F090133005	North Side Sidewalk Bridg	6/6/09	1828.9	Metals	6020	STL-SAC	6/9/09	3.1	106	< 0.66	< 0.66	< 6.6	129	9.5	20.1	8.2	55.2	No	No	
METALS-ST11-6/6/09	G9F090133006	90 Trinity Place (roof level	6/6/09	1753.1	Metals	6020	STL-SAC	6/9/09	2.7	< 68.4	< 0.68	< 0.68	< 6.8	46.8	8.1	10.5	6.4	35.1	No	No	
METALS-ST12-6/6/09	G9F090133007	110 Greenwich Street (roof level	6/6/09	1762.7	Metals	6020	STL-SAC	6/9/09	2.7	< 68.1	< 0.68	< 0.68	< 6.8	52.6	8.4	9.3	6.1	41.4	No	No	
METALS-ST13-6/6/09	G9F090133008	Mariott Hotel, 38th Floor (roof leve	6/6/09	1776.7	Metals	6020	STL-SAC	6/9/09	2.9	< 67.5	< 0.68	< 0.68	< 6.8	153	8.4	7.8	7.0	28.4	No	No	
METALS-ST1-6/7/09	G9F090131001	Southwest Area (sidewalk bridge leve	6/7/09	1798	Metals	6020	STL-SAC	6/9/09	3.6	88.1	< 0.67	< 0.67	< 6.7	170	15.1	23.1	8.0	76.0	No	No	
METALS-ST2-6/7/09	G9F090131002	Southeast Area (sidewalk bridge leve	6/7/09	1821.5	Metals	6020	STL-SAC	6/9/09	3.9	108	< 0.66	< 0.66	< 6.6	72.3	15.7	35.5	9.4	95.4	No	No	
METALS-ST4-6/7/09	G9F090131003	Northwest Area (street-level	6/7/09	1754.9	Metals	6020	STL-SAC	6/9/09	3.1	90.4	< 0.68	< 0.68	< 6.8	154	14.7	22.5	8.2	61.9	No	No	
METALS-ST5-6/7/09	G9F090131004	Firehouse #10 (roof level	6/7/09	1723.7	Metals	6020	STL-SAC	6/9/09	3.0	112	< 0.70	< 0.70	< 7.0	80.1	11.3	32.8	9.2	64.1	No	No	
METALS-ST10-6/7/09	G9F090131005	North Side Sidewalk Bridg	6/7/09	1800.9	Metals	6020	STL-SAC	6/9/09	3.1	170	< 0.67	< 0.67	< 6.7	99.0	11.5	32.0	9.9	85.5	No	No	
METALS-ST11-6/7/09	G9F090131006	90 Trinity Place (roof level	6/7/09	1783.9	Metals	6020	STL-SAC	6/9/09	2.8	< 67.3	< 0.67	< 0.67	< 6.7	55.0	10.9	14.7	7.5	43.6	No	No	
METALS-ST12-6/7/09	G9F090131007	110 Greenwich Street (roof level	6/7/09	1820.1	Metals	6020	STL-SAC	6/9/09	2.5	< 65.9	< 0.66	< 0.66	< 6.6	36.8	10.6	15.0	7.0	49.1	No	No	
METALS-ST13-6/7/09	G9F090131008	Mariott Hotel, 38th Floor (roof leve	6/7/09	1709.6	Metals	6020	STL-SAC	6/9/09	2.2	< 70.2	< 0.70	< 0.70	< 7.0	97.9	8.9	10.3	6.4	28.8	No	No	