

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 Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									5,000	5,000	200	40	600	10,000	1,500	500	200	16,000			
									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000			
METALS-ST11-8/12/09	G9H140115001	Southwest Area (sidewalk bridge leve	8/12/09	1774.8	Metals	6020	STL-SAC	8/14/09	3.4	67.9	< 0.68	< 0.68	< 6.8	162	13.5	32.2	8.7	193	No	No	
METALS-ST2-8/12/09	G9H140115002	Southeast Area (sidewalk bridge leve	8/12/09	1771.5	Metals	6020	STL-SAC	8/14/09	2.8	< 67.7	< 0.68	< 0.68	< 6.8	169	10.5	26.2	7.9	147	No	No	
METALS-ST4-8/12/09	G9H140115003	Northwest Area (street-level	8/12/09	1794.3	Metals	6020	STL-SAC	8/14/09	3.1	79.3	< 0.67	< 0.67	6.9	219	13.8	39.7	9.9	208	No	No	
METALS-ST5-8/12/09	G9H140115004	Firehouse #10 (roof level	8/12/09	1773.2	Metals	6020	STL-SAC	8/14/09	3.3	< 67.7	< 0.68	< 0.68	< 6.8	200	9.4	40.2	10.0	131	No	No	
METALS-ST10-8/12/09	G9H140115005	North Side Sidewalk Bridgr	8/12/09	1778.5	Metals	6020	STL-SAC	8/14/09	3.1	74.4	< 0.67	< 0.67	< 6.7	143	9.2	42.4	9.5	300	No	No	
METALS-ST100-8/12/09	G9H140115009	Station 10 Field Duplicatr	8/12/09	1770.3	Metals	6020	STL-SAC	8/14/09	3.2	73.1	< 0.68	< 0.68	7.5	150	10.1	47.0	10.2	333	No	No	
METALS-ST11-8/12/09	G9H140115006	90 Trinity Place (roof level	8/12/09	1780.9	Metals	6020	STL-SAC	8/14/09	3.0	< 67.4	< 0.67	< 0.67	< 6.7	79.5	7.6	16.3	7.9	61.9	No	No	
METALS-ST12-8/12/09	G9H140115007	110 Greenwich Street (roof level	8/12/09	1781.2	Metals	6020	STL-SAC	8/14/09	2.9	< 67.4	< 0.67	< 0.67	< 6.7	61.4	8.1	18.5	9.5	32.0	No	No	
METALS-ST13-8/12/09	G9H140115008	Marmott Hotel, 38th Floor (roof leve	8/12/09	1789.1	Metals	6020	STL-SAC	8/14/09	2.8	< 67.1	< 0.67	< 0.67	< 6.7	165	6.8	15.4	8.0	66.0	No	No	
METALS-ST1-8/13/09	G9H150208001	Southwest Area (sidewalk bridge leve	8/13/09	1791.2	Metals	6020	STL-SAC	8/15/09	4.7	79.2	< 0.67	< 0.67	< 6.7	141	14.7	36.2	10.2	217	No	No	
METALS-ST2-8/13/09	G9H150208002	Southeast Area (sidewalk bridge leve	8/13/09	1786.5	Metals	6020	STL-SAC	8/15/09	4.5	< 67.2	< 0.67	< 0.67	< 6.7	127	12.1	34.6	10.0	131	No	No	
METALS-ST4-8/13/09	G9H150208003	Northwest Area (street-level	8/13/09	1862.1	Metals	6020	STL-SAC	8/15/09	4.2	79.7	< 0.64	< 0.64	6.9	88.3	12.7	48.1	10.4	366	No	No	
METALS-ST5-8/13/09	G9H150208004	Firehouse #10 (roof level	8/13/09	1828.7	Metals	6020	STL-SAC	8/15/09	4.2	< 65.6	< 0.66	< 0.66	< 6.6	86.4	9.5	36.7	10.7	128	No	No	
METALS-ST10-8/13/09	G9H150208005	North Side Sidewalk Bridgr	8/13/09	1826	Metals	6020	STL-SAC	8/15/09	4.6	84.6	< 0.66	< 0.66	7.4	70.2	10.3	54.3	12.5	188	No	No	
METALS-ST11-8/13/09	G9H150208006	90 Trinity Place (roof level	8/13/09	1839.4	Metals	6020	STL-SAC	8/15/09	3.7	< 65.2	< 0.65	< 0.65	< 6.5	69.0	7.5	15.4	8.8	66.6	No	No	
METALS-ST12-8/13/09	G9H150208007	110 Greenwich Street (roof level	8/13/09	1820.8	Metals	6020	STL-SAC	8/15/09	4.1	< 65.9	< 0.66	< 0.66	< 6.6	61.9	8.2	18.9	9.0	87.9	No	No	
METALS-ST13-8/13/09	G9H150208008	Marmott Hotel, 38th Floor (roof leve	8/13/09	1790	Metals	6020	STL-SAC	8/15/09	3.8	< 67.0	< 0.67	< 0.67	< 6.7	126	6.5	15.2	8.9	60.4	No	No	
METALS-ST1-8/14/09	G9H170122001	Southwest Area (sidewalk bridge leve	8/14/09	1767	Metals	6020	STL-SAC	8/17/09	5.5	< 67.9	< 0.68	< 0.68	< 6.8	146	20.4	34.7	11.8	118	No	No	
METALS-ST2-8/14/09	G9H170122002	Southeast Area (sidewalk bridge leve	8/14/09	1763.6	Metals	6020	STL-SAC	8/17/09	5.3	74.7	< 0.68	< 0.68	9.0	115	17.0	48.8	10.1	140	No	No	
METALS-ST4-8/14/09	G9H170122003	Northwest Area (street-level	8/14/09	1722.8	Metals	6020	STL-SAC	8/17/09	4.3	< 69.6	< 0.70	< 0.70	14.8	177	45.5	47.8	10.7	907	No	No	
METALS-ST5-8/14/09	G9H170122004	Firehouse #10 (roof level	8/14/09	1778.8	Metals	6020	STL-SAC	8/17/09	3.0	68.5	< 0.67	< 0.67	< 6.7	83.0	11.7	35.2	10.7	175	No	No	
METALS-ST10-8/14/09	G9H170122005	North Side Sidewalk Bridgr	8/14/09	1739.6	Metals	6020	STL-SAC	8/17/09	3.4	109	< 0.69	< 0.69	9.2	80.5	12.0	68.9	13.7	231	No	No	
METALS-ST11-8/14/09	G9H170122006	90 Trinity Place (roof level	8/14/09	1717.5	Metals	6020	STL-SAC	8/17/09	2.0	< 69.9	< 0.70	< 0.70	< 7.0	48.1	8.1	14.6	7.4	55.0	No	No	
METALS-ST12-8/14/09	G9H170122007	110 Greenwich Street (roof level	8/14/09	1723.5	Metals	6020	STL-SAC	8/17/09	2.4	< 69.6	< 0.70	< 0.70	< 7.0	87.8	9.5	16.5	8.0	65.2	No	No	
METALS-ST13-8/14/09	G9H170122008	Marmott Hotel, 38th Floor (roof leve	8/14/09	1778.3	Metals	6020	STL-SAC	8/17/09	2.6	< 67.5	< 0.67	< 0.67	< 6.7	110	9.5	15.2	9.0	57.8	No	No	