

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-ST11-6/10/09	G9F120216001	Southwest Area (sidewalk bridge leve	6/10/09	1727.8	Metals	6020	STL-SAC	6/12/09	5.5	157	< 0.69	< 0.69	9.5	61.6	11.7	75.5	12.7	123	No	No	
METALS-ST2-6/10/09	G9F120216002	Southwest Area (sidewalk bridge leve	6/10/09	1707.8	Metals	6020	STL-SAC	6/12/09	6.2	89.8	< 0.70	< 0.70	< 7.0	91.5	13.5	46.2	11.3	100	No	No	
METALS-ST4-6/10/09	G9F120216003	Northwest Area (street-level	6/10/09	1715.5	Metals	6020	STL-SAC	6/12/09	5.1	153	< 0.70	< 0.70	9.3	84.1	11.8	88.3	13.1	154	No	No	
METALS-ST5-6/10/09	G9F120216004	Firehouse #10 (roof level	6/10/09	1712.1	Metals	6020	STL-SAC	6/12/09	5.3	74.4	< 0.70	< 0.70	< 7.0	109	11.7	48.0	13.0	122	No	No	
METALS-ST10-6/10/09	G9F120216005	North Side Sidewalk Bridg	6/10/09	1698.9	Metals	6020	STL-SAC	6/12/09	5.1	142	< 0.71	< 0.71	8.2	81.7	10.3	77.0	13.6	113	No	No	
METALS-ST11-6/10/09	G9F120216006	90 Trinity Place (roof level	6/10/09	1731.8	Metals	6020	STL-SAC	6/12/09	4.4	83.9	< 0.69	< 0.69	< 6.9	76.4	9.2	22.5	10.8	63.9	No	No	
METALS-ST12-6/10/09	G9F120216007	110 Greenwich Street (roof level	6/10/09	1726.4	Metals	6020	STL-SAC	6/12/09	4.4	69.4	< 0.70	< 0.70	< 7.0	45.4	8.8	25.2	10.3	90.9	No	No	
METALS-ST13-6/10/09	G9F120216008	Marriott Hotel, 38th Floor (roof leve	6/10/09	1746.5	Metals	6020	STL-SAC	6/12/09	4.8	75.3	< 0.69	< 0.69	< 6.9	100	8.1	26.8	11.6	61.3	No	No	
METALS-ST1-6/11/09	G9F130177001	Southwest Area (sidewalk bridge leve	6/11/09	1788.1	Metals	6020	STL-SAC	6/13/09	4.4	209	< 0.67	< 0.67	< 6.7	48.4	7.3	53.8	12.6	95.2	No	No	
METALS-ST2-6/11/09	G9F130177002	Southwest Area (sidewalk bridge leve	6/11/09	1765.1	Metals	6020	STL-SAC	6/13/09	5.0	154	< 0.68	< 0.68	< 6.8	60.9	8.3	40.9	12.8	89.2	No	No	
METALS-ST4-6/11/09	G9F130177003	Northwest Area (street-level	6/11/09	1799	Metals	6020	STL-SAC	6/13/09	4.5	236	< 0.67	< 0.67	< 6.7	63.7	8.4	61.4	13.8	119	No	No	
METALS-ST5-6/11/09	G9F130177004	Firehouse #10 (roof level	6/11/09	1743.2	Metals	6020	STL-SAC	6/13/09	4.9	97.4	< 0.69	< 0.69	< 6.9	85.8	8.4	36.8	12.1	97.0	No	No	
METALS-ST10-6/11/09	G9F130177005	North Side Sidewalk Bridg	6/11/09	1736.7	Metals	6020	STL-SAC	6/13/09	4.5	222	< 0.67	< 0.67	6.8	59.8	7.9	67.7	13.9	128	No	No	
METALS-ST11-6/11/09	G9F130177006	90 Trinity Place (roof level	6/11/09	1763.2	Metals	6020	STL-SAC	6/13/09	4.2	< 68.0	< 0.68	< 0.68	< 6.8	67.0	7.1	16.6	11.2	43.7	No	No	
METALS-ST12-6/11/09	G9F130177007	110 Greenwich Street (roof level	6/11/09	1773.7	Metals	6020	STL-SAC	6/13/09	4.4	95.5	< 0.68	< 0.68	< 6.8	43.3	7.2	23.4	12.3	76.0	No	No	
METALS-ST13-6/11/09	G9F130177008	Marriott Hotel, 38th Floor (roof leve	6/11/09	1753	Metals	6020	STL-SAC	6/13/09	4.5	88.5	< 0.68	< 0.68	< 6.8	96.2	7.1	19.9	13.1	59.0	No	No	
METALS-ST1-6/12/09	G9F150127001	Southwest Area (sidewalk bridge leve	6/12/09	1756.3	Metals	6020	STL-SAC	6/15/09	5.5	< 68.3	< 0.68	< 0.68	< 6.8	49.9	14.5	20.2	8.7	75.3	No	No	
METALS-ST2-6/12/09	G9F150127002	Southwest Area (sidewalk bridge leve	6/12/09	1746.9	Metals	6020	STL-SAC	6/15/09	5.2	< 68.7	< 0.69	< 0.69	< 6.9	45.5	10.0	23.1	8.7	89.1	No	No	
METALS-ST4-6/12/09	G9F150127003	Northwest Area (street-level	6/12/09	1723.8	Metals	6020	STL-SAC	6/15/09	5.3	< 69.6	< 0.70	< 0.70	< 7.0	67.1	12.3	23.8	8.3	94.2	No	No	
METALS-ST5-6/12/09	G9F150127004	Firehouse #10 (roof level	6/12/09	1728.1	Metals	6020	STL-SAC	6/15/09	5.1	< 69.4	< 0.69	< 0.69	< 6.9	57.4	9.7	19.4	9.5	52.0	No	No	
METALS-ST10-6/12/09	G9F150127005	North Side Sidewalk Bridg	6/12/09	1723.4	Metals	6020	STL-SAC	6/15/09	4.9	< 69.6	< 0.70	< 0.70	< 7.0	49.8	8.2	19.4	8.6	75.8	No	No	
METALS-ST11-6/12/09	G9F150127006	90 Trinity Place (roof level	6/12/09	1739.9	Metals	6020	STL-SAC	6/15/09	6.6	< 69.0	< 0.69	< 0.69	< 6.9	55.2	11.0	10.2	8.9	42.9	No	No	
METALS-ST12-6/12/09	G9F150127007	110 Greenwich Street (roof level	6/12/09	1743.5	Metals	6020	STL-SAC	6/15/09	5.0	< 68.8	< 0.69	< 0.69	< 6.9	38.2	9.7	9.7	9.2	38.0	No	No	
METALS-ST13-6/12/09	G9F150127008	Marriott Hotel, 38th Floor (roof leve	6/12/09	1755.9	Metals	6020	STL-SAC	6/15/09	4.5	< 68.3	< 0.68	< 0.68	< 6.8	81.5	7.7	7.6	8.4	26.6	No	No	