

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
Target Air Quality Levels									5,000	5,000	200	40	600	10,000	1,500	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-ST11-10/7/09	GSJ090125001	Southwest Area (sidewalk bridge leve	10/7/09	1832.2	Metals	6020	STL-SAC	10/9/09	2.3	< 65.5	< 0.65	< 0.65	< 6.5	96.1	24.7	42.6	7.3	131	No	No	
METALS-ST2-10/7/09	GSJ090125002	Southwest Area (sidewalk bridge leve	10/7/09	1831.8	Metals	6020	STL-SAC	10/9/09	2.6	< 65.5	< 0.66	< 0.66	7.8	124	23.6	53.3	6.4	151	No	No	
METALS-ST4-10/7/09	GSJ090125003	Northwest Area (street-level	10/7/09	1808.8	Metals	6020	STL-SAC	10/9/09	< 1.3	< 66.3	< 0.66	< 0.66	9.0	106	29.9	48.0	8.2	201	No	No	
METALS-ST6-10/7/09	GSJ090125004	Firehouse #10 (roof level)	10/7/09	1784.1	Metals	6020	STL-SAC	10/9/09	1.6	< 67.3	< 0.67	< 0.67	6.7	72.4	16.8	45.8	6.1	128	No	No	
METALS-ST10-10/7/09	GSJ090125006	North Side Sidewalk Bridg	10/7/09	1800.4	Metals	6020	STL-SAC	10/9/09	< 1.3	68.9	< 0.67	< 0.67	8.4	89.9	14.5	57.9	7.2	171	No	No	
METALS-ST11-10/7/09	GSJ090125006	90 Trinity Place (roof level)	10/7/09	1764.9	Metals	6020	STL-SAC	10/9/09	< 1.4	< 68.0	< 0.68	< 0.68	50.7	9.5	15.2	< 3.4	54.6	No	No		
METALS-ST12-10/7/09	GSJ090125007	110 Greenwich Street (roof level)	10/7/09	1798.4	Metals	6020	STL-SAC	10/9/09	< 1.3	< 66.7	< 0.67	< 0.67	68.3	9.3	17.3	< 3.3	62.2	No	No		
METALS-ST13-10/7/09	GSJ090125008	Marriott Hotel, 38th Floor (roof leve	10/7/09	1894.1	Metals	6020	STL-SAC	10/9/09	< 1.3	< 63.4	< 0.63	0.86	< 6.3	95.4	7.6	14.1	< 3.2	67.8	No	No	
METALS-ST11-10/8/09	GSJ100190001	Southwest Area (sidewalk bridge leve	10/8/09	1757.2	Metals	6020	STL-SAC	10/10/09	3.7	< 68.3	< 0.68	< 0.68	9.0	98.0	25.4	41.2	7.8	155	No	No	
METALS-ST2-10/8/09	GSJ100190002	Southwest Area (sidewalk bridge leve	10/8/09	1739.4	Metals	6020	STL-SAC	10/10/09	3.7	< 69.0	< 0.69	< 0.69	154	18.7	48.6	8.8	146	No	No		
METALS-ST4-10/8/09	GSJ100190003	Northwest Area (street-level	10/8/09	1778.2	Metals	6020	STL-SAC	10/10/09	2.6	< 67.5	< 0.67	< 0.67	12.5	118	83.1	43.5	7.3	312	No	No	
METALS-ST5-10/8/09	GSJ100190004	Firehouse #10 (roof level)	10/8/09	1796.7	Metals	6020	STL-SAC	10/10/09	2.2	< 66.8	< 0.67	< 0.67	9.5	134	13.9	40.5	7.2	153	No	No	
METALS-ST10-10/8/09	GSJ100190005	North Side Sidewalk Bridg	10/8/09	1750.4	Metals	6020	STL-SAC	10/10/09	2.4	< 68.0	< 0.68	< 0.68	13.4	72.1	14.8	58.8	8.7	221	No	No	
METALS-ST11-10/8/09	GSJ100190006	90 Trinity Place (roof level)	10/8/09	1764	Metals	6020	STL-SAC	10/10/09	1.4	< 68.0	< 0.68	< 0.68	< 6.8	52.2	5.9	14.0	4.2	45.2	No	No	
METALS-ST12-10/8/09	GSJ100190007	110 Greenwich Street (roof level)	10/8/09	1755.8	Metals	6020	STL-SAC	10/10/09	< 1.4	< 68.3	< 0.68	< 0.68	< 6.8	45.9	6.0	11.4	4.4	41.3	No	No	
METALS-ST13-10/8/09	GSJ100190008	Marriott Hotel, 38th Floor (roof leve	10/8/09	1667.3	Metals	6020	STL-SAC	10/10/09	< 1.4	< 72.0	< 0.72	< 0.72	< 7.2	95.7	6.2	9.8	3.8	60.3	No	No	
METALS-ST11-10/9/09	GSJ120126001	Southwest Area (sidewalk bridge leve	10/9/09	1792.6	Metals	6020	STL-SAC	10/12/09	4.6	< 66.9	< 0.67	< 0.67	< 6.7	82.0	13.2	23.9	6.3	89.4	No	No	
METALS-ST2-10/9/09	GSJ120126002	Southwest Area (sidewalk bridge leve	10/9/09	1786.9	Metals	6020	STL-SAC	10/12/09	4.9	< 67.2	< 0.67	< 0.67	< 6.7	119	16.6	39.8	8.2	113	No	No	
METALS-ST4-10/9/09	GSJ120126003	Northwest Area (street-level	10/9/09	1773.7	Metals	6020	STL-SAC	10/12/09	8.1	132	< 0.68	< 0.68	14.7	144	57.1	76.7	13.6	659	No	No	
METALS-ST5-10/9/09	GSJ120126004	Firehouse #10 (roof level)	10/9/09	1763.9	Metals	6020	STL-SAC	10/12/09	4.9	< 68.0	< 0.68	< 0.68	< 6.8	58.0	11.9	30.9	7.5	100	No	No	
METALS-ST10-10/9/09	GSJ120126005	North Side Sidewalk Bridg	10/9/09	1760.9	Metals	6020	STL-SAC	10/12/09	4.8	70.4	< 0.68	< 0.68	< 6.8	85.8	12.3	42.3	7.6	167	No	No	
METALS-ST11-10/9/09	GSJ120126006	90 Trinity Place (roof level)	10/9/09	1766.5	Metals	6020	STL-SAC	10/12/09	4.0	< 67.9	< 0.68	< 0.68	< 6.8	54.6	9.8	16.4	5.0	58.0	No	No	
METALS-ST12-10/9/09	GSJ120126007	110 Greenwich Street (roof level)	10/9/09	1771.9	Metals	6020	STL-SAC	10/12/09	4.2	< 67.7	< 0.68	< 0.68	< 6.8	61.8	10.4	16.2	5.4	61.3	No	No	
METALS-ST13-10/9/09	GSJ120126008	Marriott Hotel, 38th Floor (roof leve	10/9/09	1748.3	Metals	6020	STL-SAC	10/12/09	4.0	< 68.6	< 0.69	< 0.69	< 6.9	99.7	9.4	14.8	5.6	60.0	No	No	