TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m³)	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Antimony Concentration (ng/m3)	Barium Concentration (ng/m3)	Beryllium Concentration (ng/m3)	Cadmium Concentration (ng/m3)	Chromium (Total) Concentration (ng/m3)	Copper Concentration (ng/m3)	Lead Concentration (ng/m3)	Manganese Concentration (ng/m3)	Nickel Concentration (ng/m3)	Zinc Concentration (ng/m3)	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
			Target Air Quality Levels						5,000	5,000	20	40	600	10,000	1,500	500	200	10,000			
			EPA Site Specific Trigger Levels						14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	No	No	
METALS-ST1-10/3/05	GSJ050174001	Southwest Area (street-level)	10/3/05	1742.8	Metals	6020	STL-SAC	10/5/05	4.4	< 68.8	< 0.69	< 0.69	< 6.9	66.4	60.2	32.7	11.7	208	No	No	
METALS-ST2-10/3/05	GSJ050174002	Southeast Area (street-level)	10/3/05	1756.9	Metals	6020	STL-SAC	10/5/05	4.6	75.1	< 0.68	< 0.68	< 6.8	58.5	34.0	38.3	11.0	110	No	No	
METALS-ST4-10/3/05	GSJ050174003	Northwest Area (street-level)	10/3/05	1699.3	Metals	6020	STL-SAC	10/5/05	3.9	< 70.6	< 0.71	< 0.71	< 7.1	62.3	46.2	24.0	9.8	78.0	No	No	
METALS-ST5-10/3/05	GSJ050174004	Firehouse #10 (roof level)	10/3/05	1696.6	Metals	6020	STL-SAC	10/5/05	3.4	< 70.7	< 0.71	< 0.71	< 7.1	62.9	18.0	23.2	9.4	72.5	No	No	
METALS-ST10-10/3/05	GSJ050174005	North Side Sidewalk Bridge	10/3/05	1728.1	Metals	6020	STL-SAC	10/5/05	3.6	< 69.4	< 0.69	< 0.69	< 6.9	39.3	20.7	24.8	10.0	74.2	No	No	
METALS-ST1-10/4/05	GSJ060214001	Southwest Area (street-level)	10/4/05	1698.3	Metals	6020	STL-SAC	10/6/05	9.8	< 70.7	< 0.71	1.3	< 7.1	300	62.4	30.3	10.9	133	No	No	
METALS-ST2-10/4/05	GSJ060214002	Southeast Area (street-level)	10/4/05	1660.7	Metals	6020	STL-SAC	10/6/05	5.4	< 72.2	< 0.72	< 0.72	< 7.2	114	37.0	28.2	10.9	83.7	No	No	
METALS-ST4-10/4/05	GSJ060214003	Northwest Area (street-level)	10/4/05	1763.6	Metals	6020	STL-SAC	10/6/05	4.6	< 68.0	< 0.68	< 0.68	< 6.8	79.3	64.3	25.3	11.5	109	No	No	
METALS-ST5-10/4/05	GSJ060214004	Firehouse #10 (roof level)	10/4/05	1815.3	Metals	6020	STL-SAC	10/6/05	4.4	< 66.1	< 0.66	< 0.66	< 6.6	54.3	18.7	28.6	12.1	73.4	No	No	
METALS-ST10-10/4/05	GSJ060214005	North Side Sidewalk Bridge	10/4/05	1806.9	Metals	6020	STL-SAC	10/6/05	4.6	< 66.4	< 0.66	< 0.66	< 6.6	51.2	28.3	28.4	12.2	83.8	No	No	
METALS-ST1-10/5/05	GSJ070205001	Southwest Area (street-level)	10/5/05	1746	Metals	6020	STL-SAC	10/7/05	7.4	78.3	< 0.69	0.98	14.4	159	99.9	44.3	26.7	138	No	No	
METALS-ST2-10/5/05	GSJ070205002	Southeast Area (street-level)	10/5/05	1775.5	Metals	6020	STL-SAC	10/7/05	6.6	77.1	< 0.68	< 0.68	< 6.8	88.5	44.8	38.7	24.5	113	No	No	
METALS-ST4-10/5/05	GSJ070205003	Northwest Area (street-level)	10/5/05	1723	Metals	6020	STL-SAC	10/7/05	6.6	69.7	< 0.70	< 0.70	< 7.0	104	104	34.7	23.0	133	No	No	
METALS-ST5-10/5/05	GSJ070205004	Firehouse #10 (roof level)	10/5/05	1789.2	Metals	6020	STL-SAC	10/7/05	5.6	68.9	< 0.67	< 0.67	< 6.7	63.1	28.2	36.2	23.4	108	No	No	
METALS-ST10-10/5/05	GSJ070205005	North Side Sidewalk Bridge	10/5/05	1797.3	Metals	6020	STL-SAC	10/7/05	6.1	68.8	< 0.67	< 0.67	< 6.7	56.5	40.4	36.5	23.3	108	No	No	
METALS-ST11-10/5/05	GSJ070205006	90 Trinity Place (roof level)	10/5/05	1728.7	Metals	6020	STL-SAC	10/7/05	4.9	< 69.4	< 0.69	< 0.69	< 6.9	62.8	25.6	26.8	21.1	87.7	No	No	
METALS-ST13-10/5/05	GSJ070205007	Marriott Hotel, 38th Floor (roof level)	10/5/05	1681.8	Metals	6020	STL-SAC	10/7/05	4.8	< 71.4	< 0.71	< 0.71	< 7.1	57.0	22.8	25.9	23.5	88.2	No	No	
METALS-ST1-10/6/05	GSJ080264001	Southwest Area (street-level)	10/6/05	1710.3	Metals	6020	STL-SAC	10/8/05	3.6	< 70.2	< 0.70	< 0.70	< 7.0	220	31.5	25.2	7.0	76.8	No	No	
METALS-ST2-10/6/05	GSJ080264002	Southeast Area (street-level)	10/6/05	1767.2	Metals	6020	STL-SAC	10/8/05	2.9	< 67.9	< 0.68	< 0.68	< 6.8	245	21.5	24.3	6.9	63.5	No	No	
METALS-ST4-10/6/05	GSJ080264003	Northwest Area (street-level)	10/6/05	1714.4	Metals	6020	STL-SAC	10/8/05	3.4	< 70.0	< 0.70	< 0.70	< 7.0	151	77.2	26.1	8.0	136	No	No	
METALS-ST5-10/6/05	GSJ080264004	Firehouse #10 (roof level)	10/6/05	1738.2	Metals	6020	STL-SAC	10/8/05	2.9	73.3	< 0.69	< 0.69	< 6.9	96.9	28.3	35.1	12.0	79.9	No	No	
METALS-ST10-10/6/05	GSJ080264005	North Side Sidewalk Bridge	10/6/05	1768.7	Metals	6020	STL-SAC	10/8/05	2.6	< 67.8	< 0.68	< 0.68	< 6.8	54.8	26.1	23.2	7.4	60.2	No	No	
METALS-ST100-10/6/05	GSJ080264009	Station 10 Field Duplicate	10/6/05	1688.7	Metals	6020	STL-SAC	10/8/05	2.7	< 71.9	< 0.72	< 0.72	< 7.2	86.7	27.9	24.5	7.5	60.2	No	No	
METALS-ST11-10/6/05	GSJ080264006	90 Trinity Place (roof level)	10/6/05	1930.2	Metals	6020	STL-SAC	10/8/05	2.3	< 62.2	< 0.62	< 0.62	< 6.2	44.8	15.4	18.8	5.3	49.0	No	No	
METALS-ST12-10/6/05	GSJ080264007	110 Greenwich Street (roof level)	10/6/05	1763.2	Metals	6020	STL-SAC	10/8/05	2.3	< 68.1	< 0.68	< 0.68	< 6.8	51.9	15.5	20.1	5.9	49.7	No	No	
METALS-ST13-10/6/05	GSJ080264008	Marriott Hotel, 38th Floor (roof level)	10/6/05	1753	Metals	6020	STL-SAC	10/8/05	2.2	< 68.5	< 0.68	< 0.68	< 6.8	42.8	12.7	16.8	6.4	49.6	No	No	
METALS-ST1-10/7/05	GSJ110189001	Southwest Area (street-level)	10/7/05	1779.3	Metals	6020	STL-SAC	10/11/05	2.0	< 67.4	< 0.67	< 0.67	< 6.7	118	23.7	13.8	4.3	60.7	No	No	
METALS-ST2-10/7/05	GSJ110189002	Southeast Area (street-level)	10/7/05	1863.4	Metals	6020	STL-SAC	10/11/05	1.8	< 64.4	< 0.64	< 0.64	< 6.4	44.7	18.3	12.0	3.7	56.5	No	No	
METALS-ST4-10/7/05	GSJ110189003	Northwest Area (street-level)	10/7/05	1839.3	Metals	6020	STL-SAC	10/11/05	2.3	< 65.2	< 0.65	< 0.65	6.8	79.2	84.1	20.5	4.8	217	No	No	
METALS-ST5-10/7/05	GSJ110189004	Firehouse #10 (roof level)	10/7/05	1805.1	Metals	6020	STL-SAC	10/11/05	2.7	< 66.5	< 0.66	< 0.66	< 6.6	35.2	35.8	49.4	5.0	107	No	No	
METALS-ST10-10/7/05	GSJ110189005	North Side Sidewalk Bridge	10/7/05	1866.8	Metals	6020	STL-SAC	10/11/05	2.3	< 64.3	< 0.64	< 0.64	< 6.4	32.6	33.9	17.8	4.1	82.8	No	No	
METALS-ST11-10/7/05	GSJ110189006	90 Trinity Place (roof level)	10/7/05	1663.8	Metals	6020	STL-SAC	10/11/05	3.2	< 72.1	< 0.72	< 0.72	< 7.2	32.4	30.2	14.4	4.4	96.0	No	No	
METALS-ST12-10/7/05	GSJ110189007	110 Greenwich Street (roof level)	10/7/05	1844.4	Metals	6020	STL-SAC	10/11/05	1.7	< 65.1	< 0.65	< 0.65	< 6.5	31.8	16.1	13.9	4.2	43.8	No	No	
METALS-ST13-10/7/05	GSJ110189008	Marriott Hotel, 38th Floor (roof level)	10/7/05	1787.8	Metals	6020	STL-SAC	10/11/05	1.4	< 67.1	< 0.67	< 0.67	< 6.7	27.3	12.3	8.4	3.6	43.5	No	No	
METALS-ST1-10/8/05	GSJ110186001	Southwest Area (street-level)	10/8/05	1778.8	Metals	6020	STL-SAC	10/11/05	< 1.3	< 67.5	< 0.67	< 0.67	< 6.7	41.5	2.9	< 3.4	< 3.4	17.0	No	No	
METALS-ST2-10/8/05	GSJ110186002	Southeast Area (street-level)	10/8/05	1868.3	Metals	6020	STL-SAC	10/11/05	2.4	< 64.2	< 0.64	< 0.64	< 6.4	42.6	3.3	19.8	4.0	23.9	No	No	
METALS-ST4-10/8/05	GSJ110186003	Northwest Area (street-level)	10/8/05	1787.1	Metals	6020	STL-SAC	10/11/05	< 1.3	< 67.1	< 0.67	< 0.67	< 6.7	43.4	7.4	< 3.4	< 3.4	21.1	No	No	
METALS-ST5-10/8/05	GSJ110186004	Firehouse #10 (roof level)	10/8/05	1782.3	Metals	6020	STL-SAC	10/11/05	< 1.3	< 67.3	< 0.67	< 0.67	< 6.7	15.5	2.8	4.8	3.9	27.9	No	No	
METALS-ST10-10/8/05	GSJ110186005	North Side Sidewalk Bridge	10/8/05	1858.1	Metals	6020	STL-SAC	10/11/05	< 1.3	< 64.6	< 0.64	< 0.64	< 6.4	16.6	3.1	5.3	3.3	26.7	No	No	
METALS-ST11-10/8/05	GSJ110186006	90 Trinity Place (roof level)	10/8/05	1792	Metals	6020	STL-SAC	10/11/05	< 1.3	< 67.0	< 0.67	< 0.67	< 6.7	14.9	2.7	3.8	3.6	16.1	No	No	
METALS-ST12-10/8/05	GSJ110186007	110 Greenwich Street (roof level)	10/8/05	1907.2	Metals	6020	STL-SAC	10/11/05	< 1.3	< 62.9	< 0.63	< 0.63	< 6.3	16.2	2.4	4.0	3.6	< 12.6	No	No	
METALS-ST1-10/9/05	GSJ110193001	Southwest Area (street-level)	10/9/05	1816.4	Metals	6020	STL-SAC	10/11/05	2.5	< 66.1	< 0.66	< 0.66	< 6.6	70.9	3.3	9.5	20.9	19.8	No	No	
METALS-ST2-10/9/05	GSJ110193002	Southeast Area (street-level)	10/9/05	1908.1	Metals	6020	STL-SAC	10/11/05	7.8	138	< 0.63	< 0.63	9.0	70.3	6.9	53.1	23.8	46.4	No	No	
METALS-ST4-10/9/05	GSJ110193003	Northwest Area (street-level)	10/9/05	1764.2	Metals	6020	STL-SAC	10/11/05	2.0	< 68.0	< 0.68	< 0.68	< 6.8	26.5	2.5	7.7	16.8	15.8	No	No	
METALS-ST5-10/9/05	GSJ110193004	Firehouse #10 (roof level)	10/9/05	1808.6	Metals	6020	STL-SAC	10/11/05	2.8	< 66.3	< 0.66	< 0.66	< 6.6	27.4	3.0	11.6	26.0	25.6	No	No	
METALS-ST10-10/9/05	GSJ110193005	North Side Sidewalk Bridge	10/9/05	1887.4	Metals	6020	STL-SAC	10/11/05	2.6	< 63.6	< 0.64	< 0.64	< 6.4	19.4	5.8	10.7	23.1	23.1	No	No	
METALS-ST11-10/9/05	GSJ110193006	90 Trinity Place (roof level)	10/9/05	1816.2	Metals	6020	STL-SAC	10/11/05	2.6	< 66.1	< 0.66	< 0.66	< 6.6	21.6	3.0	9.8	25.9	20.3	No	No	
METALS-ST12-10/9/05	GSJ110193007	110 Greenwich Street (roof level)	10/9/05	1795.9	Metals	6020	STL-SAC	10/11/05	3.0	< 66.8	< 0.67	< 0.67	< 6.7	18.2	3.2	11.4	28.3	21.8	No	No	
METALS-ST13-10/9/05	GSJ110193008	Marriott Hotel, 38th Floor (roof level)	10/9/05	1725.4	Metals	6020	STL-SAC	10/11/05	2.9	< 69.5	< 0.70	< 0.70	< 7.0	24.7	3.4	10	28.5	24.6	No	No	