

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	Exceeds EPA	Comments
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	5,000	500	200	16,000	Air Quality	Exceeds EPA	
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Levels	Trigger Levels	
METALS-ST11-10/20/05	GSJ220256001	Southwest Area (street-level)	10/20/05	1628.1	Metals	6020	STL-SAC	10/22/05	3.7	< 13.7	< 0.74	< 0.74	< 7.4	302	28.1	13.0	4.2	44.4	No	No	
METALS-ST2-10/20/05	GSJ220256002	Northwest Area (sidewalk bridge level)	10/20/05	1836.5	Metals	6020	STL-SAC	10/22/05	4.1	70.9	< 0.65	< 0.65	< 6.5	52.7	28.7	56.7	6.8	91.4	No	No	
METALS-ST4-10/20/05	GSJ220256003	Northwest Area (street-level)	10/20/05	1803.5	Metals	6020	STL-SAC	10/22/05	4.1	< 66.5	< 0.66	< 0.66	< 6.6	97.4	13.9	12.1	4.3	43.1	No	No	
METALS-ST5-10/20/05	GSJ220256004	Firehouse #10 (roof level)	10/20/05	1726.3	Metals	6020	STL-SAC	10/22/05	4.3	< 69.5	< 0.70	< 0.70	< 7.0	63.2	5.6	11.2	5.0	28.0	No	No	
METALS-ST10-10/20/05	GSJ220256005	North Side Sidewalk Bridge	10/20/05	1695.5	Metals	6020	STL-SAC	10/22/05	< 1.4	< 70.8	< 0.71	< 0.71	< 7.1	10.0	1.1	< 3.5	< 3.5	< 14.2	No	No	
METALS-ST11-10/20/05	GSJ220256006	90 Trinity Place (roof level)	10/20/05	1820.6	Metals	6020	STL-SAC	10/22/05	3.4	< 65.9	< 0.66	< 0.66	< 6.6	57.7	6.3	11.7	4.8	25.9	No	No	
METALS-ST12-10/20/05	GSJ220256007	110 Greenwich Street (roof level)	10/20/05	1901	Metals	6020	STL-SAC	10/22/05	4.3	< 63.1	< 0.63	< 0.63	< 6.3	55.0	7.6	12.4	5.2	32.8	No	No	
METALS-ST13-10/20/05	GSJ220256008	Marriott Hotel, 38th Floor (roof level)	10/20/05	1913.6	Metals	6020	STL-SAC	10/22/05	4.0	< 66.2	< 0.66	< 0.66	< 6.6	37.1	5.3	9.4	5.4	24.3	No	No	
METALS-ST1-10/21/05	GSJ250236001	Southwest Area (street-level)	10/21/05	1803	Metals	6020	STL-SAC	10/25/05	8.2	< 66.5	< 0.66	< 0.66	< 6.6	649	19.1	22.5	26.0	114	No	No	
METALS-ST2-10/21/05	GSJ250236002	Southwest Area (sidewalk bridge level)	10/21/05	1941.8	Metals	6020	STL-SAC	10/25/05	8.9	93.7	< 0.62	< 0.62	< 6.2	109	19.3	38.1	26.2	109	No	No	
METALS-ST4-10/21/05	GSJ250236003	Northwest Area (street-level)	10/21/05	1923.4	Metals	6020	STL-SAC	10/25/05	7.0	< 65.8	< 0.66	< 0.66	< 6.6	134	16.2	20.9	26.8	97.5	No	No	
METALS-ST5-10/21/05	GSJ250236004	Firehouse #10 (roof level)	10/21/05	1751.7	Metals	6020	STL-SAC	10/25/05	6.7	< 68.5	< 0.68	< 0.68	< 6.8	83.7	13.8	22.2	28.3	87.6	No	No	
METALS-ST10-10/21/05	GSJ250236005	North Side Sidewalk Bridge	10/21/05	1704.1	Metals	6020	STL-SAC	10/25/05	7.3	< 70.4	< 0.70	< 0.70	< 7.0	64.4	15.0	22.5	29.4	94.3	No	No	
METALS-ST11-10/21/05	GSJ250236006	90 Trinity Place (roof level)	10/21/05	1818.1	Metals	6020	STL-SAC	10/25/05	6.2	< 66.0	< 0.66	< 0.66	< 6.6	114	13.5	21.2	25.2	83.2	No	No	
METALS-ST12-10/21/05	GSJ250236007	110 Greenwich Street (roof level)	10/21/05	1776.3	Metals	6020	STL-SAC	10/25/05	6.0	< 67.6	< 0.68	< 0.68	< 6.8	78.1	12.8	18.5	23.3	78.3	No	No	
METALS-ST13-10/21/05	GSJ250236008	Marriott Hotel, 38th Floor (roof level)	10/21/05	1695.8	Metals	6020	STL-SAC	10/25/05	5.7	< 70.8	< 0.71	< 0.71	< 7.1	67.0	12.4	17.4	28.6	78.8	No	No	
METALS-ST1-10/22/05	GSJ250244001	Southwest Area (street-level)	10/22/05	1755.2	Metals	6020	STL-SAC	10/25/05	< 1.4	< 68.4	< 0.68	< 0.68	< 6.8	399	5.1	4.9	5.1	22.6	No	No	
METALS-ST2-10/22/05	GSJ250244002	Southwest Area (sidewalk bridge level)	10/22/05	1866.9	Metals	6020	STL-SAC	10/25/05	8.6	132	< 0.64	< 0.64	< 6.4	44.1	7.1	21.9	6.3	52.7	No	No	
METALS-ST4-10/22/05	GSJ250244003	Northwest Area (street-level)	10/22/05	1740.1	Metals	6020	STL-SAC	10/25/05	< 1.4	< 69.0	< 0.69	< 0.69	< 6.9	43.5	4.1	4.2	4.6	22.8	No	No	
METALS-ST5-10/22/05	GSJ250244004	Firehouse #10 (roof level)	10/22/05	1793.4	Metals	6020	STL-SAC	10/25/05	< 1.3	< 66.9	< 0.67	< 0.67	< 6.7	55.5	3.6	5.0	5.2	23.2	No	No	
METALS-ST10-10/22/05	GSJ250244005	North Side Sidewalk Bridge	10/22/05	1868.5	Metals	6020	STL-SAC	10/25/05	< 1.3	< 64.2	< 0.64	< 0.64	< 6.4	14.7	3.4	4.5	4.8	22.5	No	No	
METALS-ST11-10/22/05	GSJ250244006	90 Trinity Place (roof level)	10/22/05	1812	Metals	6020	STL-SAC	10/25/05	< 1.3	< 66.2	< 0.66	< 0.66	< 6.6	40.3	4.2	4.6	5.0	22.6	No	No	
METALS-ST12-10/22/05	GSJ250244007	110 Greenwich Street (roof level)	10/22/05	1832.6	Metals	6020	STL-SAC	10/25/05	< 1.3	< 65.5	< 0.65	< 0.65	< 6.5	42.9	3.6	4.5	6.8	20.6	No	No	
METALS-ST13-10/22/05	GSJ250244008	Marriott Hotel, 38th Floor (roof level)	10/22/05	1755.7	Metals	6020	STL-SAC	10/25/05	< 1.4	< 68.3	< 0.68	< 0.68	< 6.8	43.0	3.2	3.5	4.7	17.0	No	No	
METALS-ST1-10/23/05	GSJ250239001	Southwest Area (street-level)	10/23/05	1755.7	Metals	6020	STL-SAC	10/25/05	< 1.3	< 67.2	< 0.67	< 0.67	< 6.7	319	7.1	4.4	4.4	16.3	No	No	
METALS-ST2-10/23/05	GSJ250239002	Southwest Area (sidewalk bridge level)	10/23/05	1898.4	Metals	6020	STL-SAC	10/25/05	4.9	70.3	< 0.63	< 0.63	< 6.3	49.4	5.4	18.7	6.2	31.9	No	No	
METALS-ST4-10/23/05	GSJ250239003	Northwest Area (street-level)	10/23/05	1784.7	Metals	6020	STL-SAC	10/25/05	< 1.3	< 67.2	< 0.67	< 0.67	< 6.7	95.0	3.6	4.3	4.7	15.6	No	No	
METALS-ST5-10/23/05	GSJ250239004	Firehouse #10 (roof level)	10/23/05	1787.6	Metals	6020	STL-SAC	10/25/05	1.4	< 67.7	< 0.67	< 0.67	< 6.7	49.9	3.7	7.1	5.3	18.4	No	No	
METALS-ST10-10/23/05	GSJ250239005	North Side Sidewalk Bridge	10/23/05	1943.2	Metals	6020	STL-SAC	10/25/05	1.2	< 61.8	< 0.62	< 0.62	< 6.2	14.4	3.6	5.1	4.8	17.4	No	No	
METALS-ST11-10/23/05	GSJ250239006	90 Trinity Place (roof level)	10/23/05	1782.5	Metals	6020	STL-SAC	10/25/05	< 1.3	< 67.3	< 0.67	< 0.67	< 6.7	72.8	2.5	4.0	5.9	13.6	No	No	
METALS-ST12-10/23/05	GSJ250239007	110 Greenwich Street (roof level)	10/23/05	1857	Metals	6020	STL-SAC	10/25/05	1.5	< 64.6	< 0.65	< 0.65	< 6.5	44.7	4.4	5.8	6.7	20.1	No	No	
METALS-ST13-10/23/05	GSJ250239008	Marriott Hotel, 38th Floor (roof level)	10/23/05	1823.9	Metals	6020	STL-SAC	10/25/05	1.6	< 65.8	< 0.66	< 0.66	< 6.6	77.1	4.5	5.4	6.2	23.1	No	No	
METALS-ST1-10/24/05	GSJ260195001	Southwest Area (street-level)	10/24/05	1783.4	Metals	6020	STL-SAC	10/26/05	24.5	< 67.3	< 0.67	< 0.67	< 6.7	915	72.1	21.4	13.7	95.8	No	No	
METALS-ST2-10/24/05	GSJ260195002	Southwest Area (sidewalk bridge level)	10/24/05	1919.6	Metals	6020	STL-SAC	10/26/05	3.6	97.6	< 0.62	< 0.62	< 6.2	112	15.3	69.4	15.8	80.2	No	No	
METALS-ST4-10/24/05	GSJ260195003	Northwest Area (street-level)	10/24/05	1828.1	Metals	6020	STL-SAC	10/26/05	2.1	< 65.6	< 0.66	< 0.66	< 6.6	134	18.2	12.8	13.3	79.0	No	No	
METALS-ST5-10/24/05	GSJ260195004	Firehouse #10 (roof level)	10/24/05	1783.1	Metals	6020	STL-SAC	10/26/05	2.2	< 67.3	< 0.67	< 0.67	< 6.7	70.6	10.5	17.2	15.2	96.4	No	No	
METALS-ST10-10/24/05	GSJ260195005	North Side Sidewalk Bridge	10/24/05	1942.6	Metals	6020	STL-SAC	10/26/05	1.9	< 61.8	< 0.62	< 0.62	< 6.2	49.7	8.0	12.5	13.2	52.9	No	No	
METALS-ST10-10/24/05	GSJ260195009	Station 10 Field Duplicate	10/24/05	1777.9	Metals	6020	STL-SAC	10/26/05	2.0	< 67.5	< 0.67	< 0.67	< 6.7	45.5	7.8	14.6	13.3	56.1	No	No	
METALS-ST11-10/24/05	GSJ260195006	90 Trinity Place (roof level)	10/24/05	1781.5	Metals	6020	STL-SAC	10/26/05	2.0	< 67.4	< 0.67	< 0.67	< 6.7	94.0	7.9	12.2	13.0	44.4	No	No	
METALS-ST12-10/24/05	GSJ260195007	110 Greenwich Street (roof level)	10/24/05	1717	Metals	6020	STL-SAC	10/26/05	2.1	< 69.8	< 0.70	< 0.70	< 7.0	38.1	7.5	12.5	13.0	43.4	No	No	
METALS-ST13-10/24/05	GSJ260195008	Marriott Hotel, 38th Floor (roof level)	10/24/05	1690.1	Metals	6020	STL-SAC	10/26/05	1.8	< 71.0	< 0.71	< 0.71	< 7.1	35.4	5.4	9.4	12.7	41.0	No	No	