

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m ³)	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Antimony Concentration (ng/m ³)	Barium Concentration (ng/m ³)	Beryllium Concentration (ng/m ³)	Cadmium Concentration (ng/m ³)	Chromium (Total) Concentration (ng/m ³)	Copper Concentration (ng/m ³)	Lead Concentration (ng/m ³)	Manganese Concentration (ng/m ³)	Nickel Concentration (ng/m ³)	Zinc Concentration (ng/m ³)	Exceeds Target	Exceeds EPA	Comments
Target Air Quality Levels									5,000	5,000	20	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	Exceeds Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	
METALS-ST2-10/25/05	GSJZ70215002	Southwest Area (sidewalk bridge level)	10/25/05	1960.6	Metals	6020	STL-SAC	10/27/05	3.3	151	< 0.01	< 0.01	15.3	75.8	13.3	84.1	11.6	66.4	No	No	
METALS-ST4-10/25/05	GSJZ70215003	Northwest Area (street-level)	10/25/05	1824.8	Metals	6020	STL-SAC	10/27/05	< 1.3	< 65.8	< 0.66	< 0.66	139	3.5	5.4	5.1	19.5	15.2	No	No	The metals filter pump at station 1
METALS-ST5-10/25/05	GSJZ70215004	Finhouse #10 (roof level)	10/25/05	1772.4	Metals	6020	STL-SAC	10/27/05	< 1.4	< 67.7	< 0.68	< 0.68	31.7	2.1	4.7	6.0	15.2	15.2	No	No	(Southwest Area)
METALS-ST10-10/25/05	GSJZ70215005	North Side Sidewalk Bridge	10/25/05	1895.7	Metals	6020	STL-SAC	10/27/05	< 1.3	< 63.3	< 0.63	< 0.63	11.0	1.8	4.3	4.8	14.4	14.4	No	No	(street-level)
METALS-ST11-10/25/05	GSJZ70215006	90 Trinity Place (roof level)	10/25/05	1803.5	Metals	6020	STL-SAC	10/27/05	< 1.3	< 66.5	< 0.67	< 0.67	164	2.0	4.4	7.9	13.8	13.8	No	No	failed due to high winds and rain.
METALS-ST12-10/25/05	GSJZ70215007	110 Greenwich Street (roof level)	10/25/05	1827.2	Metals	6020	STL-SAC	10/27/05	< 1.3	< 65.7	< 0.66	< 0.66	80.5	3.3	4.4	7.5	16.9	16.9	No	No	
METALS-ST13-10/25/05	GSJZ70215008	Marriott Hotel, 38th Floor (roof level)	10/25/05	1738.6	Metals	6020	STL-SAC	10/27/05	< 1.4	< 69.0	< 0.69	< 0.69	40.6	1.5	< 3.5	4.6	< 13.8	4.6	No	No	
METALS-ST1-10/26/05	GSJZ80187001	Southwest Area (street-level)	10/26/05	1600.5	Metals	6020	STL-SAC	10/28/05	1.6	< 75.0	< 0.75	< 0.75	54.2	19.9	12.6	4.6	41.8	41.8	No	No	
METALS-ST2-10/26/05	GSJZ80187002	Southwest Area (sidewalk bridge level)	10/26/05	1834.8	Metals	6020	STL-SAC	10/28/05	1.6	< 65.4	< 0.65	< 0.65	48.6	10	17.2	5.6	38.9	38.9	No	No	
METALS-ST4-10/26/05	GSJZ80187003	Northwest Area (street-level)	10/26/05	1811.3	Metals	6020	STL-SAC	10/28/05	< 1.3	< 66.3	< 0.66	< 0.66	197	17.5	9.0	< 3.3	30.0	30.0	No	No	
METALS-ST5-10/26/05	GSJZ80187004	Finhouse #10 (roof level)	10/26/05	1882.3	Metals	6020	STL-SAC	10/28/05	< 1.3	< 63.8	< 0.64	< 0.64	35.5	7.0	8.3	< 3.2	28.6	28.6	No	No	
METALS-ST10-10/26/05	GSJZ80187005	North Side Sidewalk Bridge	10/26/05	1900.4	Metals	6020	STL-SAC	10/28/05	< 1.3	< 63.1	< 0.63	< 0.63	17.2	5.5	6.9	< 3.2	28.8	28.8	No	No	
METALS-ST11-10/26/05	GSJZ80187006	90 Trinity Place (roof level)	10/26/05	1814.3	Metals	6020	STL-SAC	10/28/05	< 1.3	< 66.1	< 0.66	< 0.66	291	5.5	7.1	5.5	19.7	19.7	No	No	
METALS-ST12-10/26/05	GSJZ80187007	110 Greenwich Street (roof level)	10/26/05	1886	Metals	6020	STL-SAC	10/28/05	1.4	< 63.6	< 0.64	< 0.64	71.8	5.3	6.4	6.4	20.3	20.3	No	No	
METALS-ST13-10/26/05	GSJZ80187008	Marriott Hotel, 38th Floor (roof level)	10/26/05	1703.5	Metals	6020	STL-SAC	10/28/05	< 1.4	< 70.4	< 0.70	< 0.70	27.7	3.9	4.3	4.0	17.0	17.0	No	No	
METALS-ST1-10/27/05	GSJZ90200001	Southwest Area (street-level)	10/27/05	1663.8	Metals	6020	STL-SAC	10/29/05	2.3	< 72.1	< 0.72	< 0.72	40.6	41.0	16.8	7.0	52.9	52.9	No	No	
METALS-ST2-10/27/05	GSJZ90200002	Southwest Area (sidewalk bridge level)	10/27/05	1538.3	Metals	6020	STL-SAC	10/29/05	3.0	< 78.0	< 0.78	< 0.78	82.7	18.0	43.7	9.5	54.8	54.8	No	No	
METALS-ST4-10/27/05	GSJZ90200003	Northwest Area (street-level)	10/27/05	1542.9	Metals	6020	STL-SAC	10/29/05	1.8	< 77.8	< 0.78	< 0.78	77.7	8.8	10	6.6	27.4	27.4	No	No	
METALS-ST5-10/27/05	GSJZ90200004	Finhouse #10 (roof level)	10/27/05	1704.7	Metals	6020	STL-SAC	10/29/05	1.6	< 70.4	< 0.70	< 0.70	31.3	5.9	10	6.4	23.7	23.7	No	No	
METALS-ST10-10/27/05	GSJZ90200005	North Side Sidewalk Bridge	10/27/05	1660.7	Metals	6020	STL-SAC	10/29/05	1.9	< 72.2	< 0.72	< 0.72	21.9	6.4	10.9	7.9	29.5	29.5	No	No	
METALS-ST11-10/27/05	GSJZ90200006	90 Trinity Place (roof level)	10/27/05	1732.2	Metals	6020	STL-SAC	10/29/05	1.7	< 69.3	< 0.69	< 0.69	67.4	6.6	10	6.6	25.7	25.7	No	No	
METALS-ST12-10/27/05	GSJZ90200007	110 Greenwich Street (roof level)	10/27/05	1659.3	Metals	6020	STL-SAC	10/29/05	1.7	< 72.3	< 0.72	< 0.72	53.5	6.4	9.3	6.9	23.2	23.2	No	No	
METALS-ST13-10/27/05	GSJZ90200008	Marriott Hotel, 38th Floor (roof level)	10/27/05	1738.4	Metals	6020	STL-SAC	10/29/05	1.6	< 69.0	< 0.69	< 0.69	31.2	5.7	7.1	6.8	21.9	21.9	No	No	