

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	160,000			
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000			
METALS-ST11-11/4/05	GSK080193001	Southwest Area (street-level)	11/4/05	1604	Metals	6020	STL-SAC	11/8/05	4.9	< 74.8	< 0.75	< 0.75	< 7.5	99.4	28.8	42.0	14.1	109	No	No	
METALS-ST2-11/4/05	GSK080193002	Southeast Area (sidewalk bridge level)	11/4/05	1592.6	Metals	6020	STL-SAC	11/8/05	4.4	< 75.3	< 0.75	< 0.75	< 7.5	65.9	24.6	37.7	13.5	94.8	No	No	
METALS-ST4-11/4/05	GSK080193003	Northwest Area (street-level)	11/4/05	1610.5	Metals	6020	STL-SAC	11/8/05	4.8	< 74.5	< 0.74	< 0.74	< 7.4	90.7	55.2	45.6	12.4	121	No	No	
METALS-ST5-11/4/05	GSK080193004	Firehouse #10 (roof level)	11/4/05	1703.1	Metals	6020	STL-SAC	11/8/05	5.0	< 70.4	< 0.70	< 0.70	< 7.0	54.3	29.8	46.0	13.9	116	No	No	
METALS-ST10-11/4/05	GSK080193005	North Side Sidewalk Bridge	11/4/05	1672.9	Metals	6020	STL-SAC	11/8/05	5.3	< 71.7	< 0.72	< 0.72	< 7.2	42.2	36.2	54.5	13.6	132	No	No	
METALS-ST11-11/4/05	GSK080193006	90 Trinity Place (roof level)	11/4/05	1789.7	Metals	6020	STL-SAC	11/8/05	4.1	< 67.1	< 0.67	< 0.67	< 6.7	464	25.5	31.6	12.3	91.0	No	No	
METALS-ST12-11/4/05	GSK080193007	110 Greenwich Street (roof level)	11/4/05	1753.8	Metals	6020	STL-SAC	11/8/05	4.1	< 68.4	< 0.68	< 0.68	< 6.8	65.0	23.1	33.4	13.1	93.4	No	No	
METALS-ST13-11/4/05	GSK080193008	Marriott Hotel, 38th Floor (roof level)	11/4/05	1733.1	Metals	6020	STL-SAC	11/8/05	3.5	< 69.2	< 0.69	< 0.69	< 6.9	33.2	20.4	26.3	12.7	76.4	No	No	
METALS-ST1-11/5/05	GSK080200001	Southwest Area (street-level)	11/5/05	1667.6	Metals	6020	STL-SAC	11/8/05	6.6	< 72.0	< 0.72	< 0.72	< 7.2	153	26.8	33.1	15.3	101	No	No	
METALS-ST4-11/5/05	GSK080200002	Northwest Area (street-level)	11/5/05	1624.8	Metals	6020	STL-SAC	11/8/05	5.7	< 73.8	< 0.74	< 0.74	< 7.4	93.1	28.4	28.2	14.6	87.9	No	No	
METALS-ST5-11/5/05	GSK080200004	Firehouse #10 (roof level)	11/5/05	1785.5	Metals	6020	STL-SAC	11/8/05	7.0	70.7	< 0.67	< 0.67	< 6.7	54.5	26.7	53.7	15.3	103	No	No	
METALS-ST10-11/5/05	GSK080200005	North Side Sidewalk Bridge	11/5/05	1819.9	Metals	6020	STL-SAC	11/8/05	6.9	< 65.9	< 0.66	< 0.66	< 6.6	51.1	32.2	138	15.8	138	No	No	
METALS-ST11-11/5/05	GSK080200006	90 Trinity Place (roof level)	11/5/05	1790	Metals	6020	STL-SAC	11/8/05	5.4	< 67.0	< 0.67	< 0.67	< 6.7	1300	24.1	28.4	13.2	83.4	No	No	
METALS-ST12-11/5/05	GSK080200007	110 Greenwich Street (roof level)	11/5/05	1746.1	Metals	6020	STL-SAC	11/8/05	5.8	< 68.7	< 0.69	< 0.69	< 6.9	85.5	24.4	28.7	14.3	88.7	No	No	
METALS-ST13-11/5/05	GSK080200008	Marriott Hotel, 38th Floor (roof level)	11/5/05	1778.2	Metals	6020	STL-SAC	11/8/05	5.1	< 67.5	< 0.67	< 0.67	< 6.7	53.1	22.3	24.1	15.1	78.7	No	No	
METALS-ST1-11/6/05	GSK080187001	Southwest Area (street-level)	11/6/05	1761.1	Metals	6020	STL-SAC	11/8/05	3.0	< 68.1	< 0.68	< 0.68	< 6.8	118	45.8	25.3	9.0	79.1	No	No	
METALS-ST2-11/6/05	GSK080187002	Southeast Area (sidewalk bridge level)	11/6/05	1684.7	Metals	6020	STL-SAC	11/8/05	10.8	111	< 0.71	< 0.71	7.8	147	50.7	59.9	23.8	168	No	No	
METALS-ST4-11/6/05	GSK080187003	Northwest Area (street-level)	11/6/05	1710.1	Metals	6020	STL-SAC	11/8/05	4.0	< 70.2	< 0.70	< 0.70	< 7.0	224	27.6	8.2	140	No	No		
METALS-ST5-11/6/05	GSK080187004	Firehouse #10 (roof level)	11/6/05	1774.9	Metals	6020	STL-SAC	11/8/05	2.5	< 67.6	< 0.68	< 0.68	< 6.8	38.1	17.1	20.2	6.0	46.8	No	No	
METALS-ST10-11/6/05	GSK080187005	North Side Sidewalk Bridge	11/6/05	1787.1	Metals	6020	STL-SAC	11/8/05	2.5	< 67.1	< 0.67	< 0.67	< 6.7	37.0	26.9	21.6	6.4	54.1	No	No	
METALS-ST11-11/6/05	GSK080187006	90 Trinity Place (roof level)	11/6/05	1760.1	Metals	6020	STL-SAC	11/8/05	2.3	< 68.2	< 0.68	< 0.68	< 6.8	866	10	13.7	5.7	42.1	No	No	
METALS-ST12-11/6/05	GSK080187007	110 Greenwich Street (roof level)	11/6/05	1711.2	Metals	6020	STL-SAC	11/8/05	2.3	< 70.1	< 0.70	< 0.70	< 7.0	56.8	11.8	14.2	6.0	45.0	No	No	
METALS-ST13-11/6/05	GSK080187008	Marriott Hotel, 38th Floor (roof level)	11/6/05	1667.2	Metals	6020	STL-SAC	11/8/05	2.1	< 72.0	< 0.72	< 0.72	< 7.2	55.1	16.0	30.0	6.6	63.3	No	No	
METALS-ST1-11/7/05	GSK090189001	Southwest Area (street-level)	11/7/05	1562.5	Metals	6020	STL-SAC	11/9/05	3.0	< 76.8	< 0.77	< 0.77	< 7.7	59.2	22.3	16.3	9.9	60.7	No	No	
METALS-ST2-11/7/05	GSK090189002	Southeast Area (sidewalk bridge level)	11/7/05	1527.4	Metals	6020	STL-SAC	11/9/05	2.6	< 78.6	< 0.78	< 0.78	< 7.8	59.6	18.8	15.7	9.6	60.2	No	No	
METALS-ST4-11/7/05	GSK090189003	Northwest Area (street-level)	11/7/05	1572.3	Metals	6020	STL-SAC	11/9/05	3.8	< 76.3	< 0.76	< 0.76	< 7.6	85.2	54.7	17.4	8.8	172	No	No	
METALS-ST5-11/7/05	GSK090189004	Firehouse #10 (roof level)	11/7/05	1797.1	Metals	6020	STL-SAC	11/9/05	2.5	< 66.8	< 0.67	< 0.67	< 6.7	41.8	18.8	24.9	8.5	60.3	No	No	
METALS-ST10-11/7/05	GSK090189005	North Side Sidewalk Bridge	11/7/05	1734.1	Metals	6020	STL-SAC	11/9/05	2.5	< 69.2	< 0.69	< 0.69	< 6.9	22.8	21.2	23.5	8.6	66.0	No	No	
METALS-ST11-11/7/05	GSK090189006	90 Trinity Place (roof level)	11/7/05	1780.1	Metals	6020	STL-SAC	11/9/05	2.0	< 68.2	< 0.68	< 0.68	< 6.8	151	14.2	13.9	7.3	45.8	No	No	
METALS-ST12-11/7/05	GSK090189007	110 Greenwich Street (roof level)	11/7/05	1736.5	Metals	6020	STL-SAC	11/9/05	2.1	< 69.1	< 0.69	< 0.69	< 6.9	72.9	14.9	13.4	7.9	53.6	No	No	
METALS-ST13-11/7/05	GSK090189008	Marriott Hotel, 38th Floor (roof level)	11/7/05	1747.6	Metals	6020	STL-SAC	11/9/05	1.7	< 68.7	< 0.69	< 0.69	< 6.9	30.4	12.4	10.6	7.7	40.4	No	No	

Pump failure occurred on 11/5/2005 for Station 2 (Southeast Area [sidewalk bridge level]); sample not submitted for analysis.