

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments			
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	5,000	500	200	16,000						
EPA Site Specific Trigger Levels									14,000	5,000	20	40	600	100,000	5,000	500	28,000	160,000						
METALS-ST1-112205	GSK20121001	Southwest Area (sidewalk bridge level)	11/22/05	1688.5	Metals	6020	STL-SAC	11/28/05	< 1.4	< 71.1	< 0.71	< 0.71	< 7.1	< 7.1	5.7	5.1	< 3.6	31.1	6.9	48.4	No	No		
METALS-ST2-112205	GSK20121002	Southeast Area (sidewalk bridge level)	11/22/05	1641.7	Metals	6020	STL-SAC	11/28/05	< 1.5	< 73.1	< 0.73	< 0.73	< 7.3	316	10.9	24.7	4.9	< 3.7	34.3	10.9	24.7	No	No	
METALS-ST4-112205	GSK20121003	Northwest Area (street-level)	11/22/05	1638	Metals	6020	STL-SAC	11/28/05	< 1.5	< 73.3	< 0.73	< 0.73	< 7.3	229	42.4	10.9	< 3.7	69.8	10.9	24.7	No	No		
METALS-ST5-112205	GSK20121004	Firehouse #10 (roof level)	11/22/05	1920.7	Metals	6020	STL-SAC	11/28/05	< 1.3	< 66.5	< 0.66	< 0.66	< 6.6	26.5	4.4	7.5	< 3.3	21.2	21.2	21.2	No	No		
METALS-ST10-112205	GSK20121005	North Side Sidewalk Bridge	11/22/05	1755	Metals	6020	STL-SAC	11/28/05	< 1.4	< 68.4	< 0.68	< 0.68	< 6.8	4.1	4.1	7.5	< 3.4	19.0	10.9	24.7	No	No		
METALS-ST11-112205	GSK20121006	90 Trinity Place (roof level)	11/22/05	1803.8	Metals	6020	STL-SAC	11/28/05	< 1.3	< 66.5	< 0.66	< 0.66	< 6.6	19.2	3.9	4.8	< 3.6	15.5	15.5	15.5	No	No		
METALS-ST12-112205	GSK20121007	110 Greenwich Street (roof level)	11/22/05	1765.4	Metals	6020	STL-SAC	11/28/05	< 1.4	< 68.0	< 0.68	< 0.68	< 6.8	63.7	4.2	4.6	4.1	< 3.3	29.5	40.3	29.5	No	No	
METALS-ST13-112205	GSK20121008	Marriott Hotel, 38th Floor (roof level)	11/22/05	1756.8	Metals	6020	STL-SAC	11/28/05	< 1.4	< 68.3	< 0.68	< 0.68	< 6.8	69.4	2.3	< 3.4	< 3.4	< 13.7	16.2	16.2	No	No		
METALS-ST14-112205	GSK20121009	West Face - South end at corner (scalloping level)	11/22/05	1878.6	Metals	6020	STL-SAC	11/28/05	< 1.3	< 63.9	< 0.64	< 0.64	< 6.4	21.6	4.1	4.4	< 3.2	29.2	29.2	29.2	No	No		
METALS-ST15-112205	GSK20121010	South Face - East end at corner (scalloping level)	11/22/05	1905.5	Metals	6020	STL-SAC	11/28/05	< 1.3	< 66.5	< 0.66	< 0.66	< 6.6	2.5	24.3	12.6	< 3.3	29.5	40.3	29.5	No	No		
METALS-ST16-112205	GSK20121011	East Face - North end at corner (scalloping level)	11/22/05	1847.2	Metals	6020	STL-SAC	11/28/05	< 1.3	< 65.0	< 0.65	< 0.65	< 6.5	110	10	18.8	3.4	16.2	16.2	16.2	No	No		
METALS-ST17-112205	GSK20121012	North Face - West end at corner (scalloping level)	11/22/05	1737.5	Metals	6020	STL-SAC	11/28/05	< 1.4	< 69.1	< 0.69	< 0.69	< 6.9	28.9	5.2	7.0	< 3.4	45.0	45.0	45.0	No	No		
METALS-ST1-112305	GSK20122001	Southwest Area (sidewalk bridge level)	11/23/05	1817.9	Metals	6020	STL-SAC	11/28/05	< 1.5	< 74.2	< 0.74	< 0.74	< 7.4	70.2	11.9	12.4	6.9	48.4	48.4	48.4	No	No		
METALS-ST2-112305	GSK20122002	Southeast Area (sidewalk bridge level)	11/23/05	1594.3	Metals	6020	STL-SAC	11/28/05	< 1.5	< 75.3	< 0.75	< 0.75	< 7.5	2540	8.9	14.0	7.9	40.0	40.0	40.0	No	No		
METALS-ST4-112305	GSK20122003	Northwest Area (street-level)	11/23/05	1593.8	Metals	6020	STL-SAC	11/28/05	< 1.5	< 75.3	< 0.75	< 0.75	< 7.5	58.3	17.8	10.5	6.2	37.5	37.5	37.5	No	No		
METALS-ST5-112305	GSK20122004	Firehouse #10 (roof level)	11/23/05	1799.7	Metals	6020	STL-SAC	11/28/05	< 1.3	< 65.7	< 0.67	< 0.67	< 6.7	43.3	6.9	5.9	5.9	29.4	29.4	29.4	No	No		
METALS-ST10-112305	GSK20122005	North Side Sidewalk Bridge	11/23/05	1728.7	Metals	6020	STL-SAC	11/28/05	< 1.4	< 69.4	< 0.69	< 0.69	< 6.9	15.2	7.6	12.2	7.5	31.5	31.5	31.5	No	No		
METALS-ST11-112305	GSK20122006	90 Trinity Place (roof level)	11/23/05	1767.6	Metals	6020	STL-SAC	11/28/05	< 1.4	< 67.9	< 0.68	< 0.68	< 6.8	32.4	6.9	10	6.5	29.1	29.1	29.1	No	No		
METALS-ST12-112305	GSK20122007	110 Greenwich Street (roof level)	11/23/05	1734.8	Metals	6020	STL-SAC	11/28/05	< 1.4	< 69.2	< 0.69	< 0.69	< 6.9	87.5	6.4	9.4	7.5	28.2	28.2	28.2	No	No		
METALS-ST13-112305	GSK20122008	Marriott Hotel, 38th Floor (roof level)	11/23/05	1695.4	Metals	6020	STL-SAC	11/28/05	< 1.4	< 70.8	< 0.71	< 0.71	< 7.1	39.7	5.1	6.0	5.9	19.3	19.3	19.3	No	No		
METALS-ST14-112305	GSK20122009	West Face - South end at corner (scalloping level)	11/23/05	1950.5	Metals	6020	STL-SAC	11/28/05	< 1.2	< 61.5	< 0.62	< 0.62	< 6.2	32.6	5.5	7.3	5.4	30.5	30.5	30.5	No	No		
METALS-ST15-112305	GSK20122010	South Face - East end at corner (scalloping level)	11/23/05	1826.9	Metals	6020	STL-SAC	11/28/05	< 1.3	< 65.7	< 0.66	< 0.66	< 6.6	68.1	5.2	7.6	6.7	26.8	26.8	26.8	No	No		
METALS-ST16-112305	GSK20122011	East Face - North end at corner (scalloping level)	11/23/05	1876.8	Metals	6020	STL-SAC	11/28/05	< 1.3	< 63.9	< 0.64	< 0.64	< 6.4	23.0	6.5	10	5.5	30.2	30.2	30.2	No	No		
METALS-ST17-112305	GSK20122012	North Face - West end at corner (scalloping level)	11/23/05	1794.3	Metals	6020	STL-SAC	11/28/05	< 1.3	< 66.9	< 0.67	< 0.67	< 6.7	220	6.8	11.1	6.1	52.5	52.5	52.5	No	No		
METALS-ST1-112405	GSK20123001	Southwest Area (sidewalk bridge level)	11/24/05	1747.8	Metals	6020	STL-SAC	11/28/05	55.1	< 68.8	< 0.69	< 0.69	< 6.9	138	49.1	6.8	72.6	6.8	72.6	6.8	72.6	No	No	
METALS-ST2-112405	GSK20123002	Southeast Area (sidewalk bridge level)	11/24/05	1685.3	Metals	6020	STL-SAC	11/28/05	22.8	< 71.0	< 0.71	< 0.71	< 7.1	1910	19.3	8.5	7.9	47.3	47.3	47.3	No	No		
METALS-ST4-112405	GSK20123003	Northwest Area (street-level)	11/24/05	1682.5	Metals	6020	STL-SAC	11/28/05	23.9	< 71.3	< 0.71	< 0.71	< 7.1	143	66.7	9.5	7.5	71.4	71.4	71.4	No	No		
METALS-ST5-112405	GSK20123004	Firehouse #10 (roof level)	11/24/05	2078.5	Metals	6020	STL-SAC	11/28/05	2.7	< 57.7	< 0.58	< 0.58	< 5.8	65.6	9.8	11.1	6.3	34.1	34.1	34.1	No	No		
METALS-ST10-112405	GSK20123005	North Side Sidewalk Bridge	11/24/05	1818.6	Metals	6020	STL-SAC	11/28/05	4.5	< 66.0	< 0.66	< 0.66	< 6.6	18.4	11.4	6.0	32.8	32.8	32.8	No	No			
METALS-ST11-112405	GSK20123006	90 Trinity Place (roof level)	11/24/05	1869.1	Metals	6020	STL-SAC	11/28/05	< 1.3	< 64.2	< 0.64	< 0.64	< 6.4	22.7	8.6	7.7	7.0	31.1	31.1	31.1	No	No		
METALS-ST12-112405	GSK20123007	110 Greenwich Street (roof level)	11/24/05	1841.6	Metals	6020	STL-SAC	11/28/05	< 1.3	< 65.2	< 0.65	< 0.65	< 6.5	74.0	5.0	8.4	8.7	25.6	25.6	25.6	No	No		
METALS-ST13-112405	GSK20123008	Marriott Hotel, 38th Floor (roof level)	11/24/05	2022.3	Metals	6020	STL-SAC	11/28/05	< 1.2	< 59.3	< 0.59	< 0.59	< 5.9	36.5	3.6	5.3	7.0	16.0	16.0	16.0	No	No		
METALS-ST14-112405	GSK20123009	West Face - South end at corner (scalloping level)	11/24/05	1989.4	Metals	6020	STL-SAC	11/28/05	3.2	< 60.3	< 0.60	< 0.60	< 6.0	23.5	5.5	5.0	6.8	23.0	23.0	23.0	No	No		
METALS-ST15-112405	GSK20123010	South Face - East end at corner (scalloping level)	11/24/05	1917.7	Metals	6020	STL-SAC	11/28/05	2.0	< 62.6	< 0.62	< 0.62	< 6.2	53.2	6.0	6.6	7.8	29.1	29.1	29.1	No	No		
METALS-ST16-112405	GSK20123011	East Face - North end at corner (scalloping level)	11/24/05	1933.8	Metals	6020	STL-SAC	11/28/05	5.0	< 62.1	< 0.62	< 0.62	< 6.2	21.2	8.0	8.5	6.8	33.6	33.6	33.6	No	No		
METALS-ST17-112405	GSK20123012	North Face - West end at corner (scalloping level)	11/24/05	1838.6	Metals	6020	STL-SAC	11/28/05	2.4	< 65.3	< 0.65	< 0.65	< 6.5	58.0	10	11.0	6.3	32.0	32.0	32.0	No	No		
METALS-ST1-112505	GSK20194001	Southwest Area (sidewalk bridge level)	11/25/05	777.9	Metals	6020	STL-SAC	11/29/05	< 3.1	< 154	< 1.5	< 1.5	< 15.4	112	15.1	11.4	52.5	11.4	52.5	11.4	52.5	No	No	Reduced sample volume due to pump failure caused by power outage.
METALS-ST2-112505	GSK20194002	Southeast Area (sidewalk bridge level)	11/25/05	761.2	Metals	6020	STL-SAC	11/29/05	< 3.2	< 158	< 1.6	< 1.6	< 15.8	389	12.1	11.8	44.6	11.8	44.6	11.8	44.6	No	No	
METALS-ST4-112505	GSK20194003	Northwest Area (street-level)	11/25/05	750	Metals	6020	STL-SAC	11/29/05	< 3.2	< 160	< 1.6	< 1.6	< 16	100	10.8	12.6	16.4	49.2	16.4	49.2	No	No		
METALS-ST5-112505	GSK20194004	Firehouse #10 (roof level)	11/25/05	810.4	Metals	6020	STL-SAC	11/29/05	< 3.0	< 149	< 1.5	< 1.5	< 14.9	77.7	7.8	11.4	40.7	14.1	40.7	14.1	40.7	No	No	
METALS-ST10-112505	GSK20194005	North Side Sidewalk Bridge	11/25/05	801.7	Metals	6020	STL-SAC	11/29/05	< 3.0	< 150	< 1.5	< 1.5	< 15.0	22.1	10	13.4	10	45.4	10	13.4	No	No		
METALS-ST11-112505	GSK20194006	90 Trinity Place (roof level)	11/25/05	1795.3	Metals	6020	STL-SAC	11/29/05	1.4	< 66.8	< 0.67	< 0.67	< 6.7	48.6	7.3	9.8	10.7	34.5	10.7	34.5	No	No		
METALS-ST12-112505	GSK20194007	110 Greenwich Street (roof level)	11/25/05	1765.8	Metals	6020	STL-SAC	11/29/05	1.4	< 66.8	< 0.68	< 0.68	< 6.8	338	6.3	7.9	29.9	9.3	29.9	9.3	29.9	No	No	
METALS-ST13-112505	GSK20194008	Marriott Hotel, 38th Floor (roof level)	11/2																					