

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/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-ST1-9/5/09	G91090119001	Southwest Area (sidewalk bridge leve	9/5/09	1827.5	Metals	6020	STL-SAC	9/9/09	1.6	< 65.7	< 0.66	< 0.66	< 6.6	90.6	6.3	8.8	< 3.3	40.1	No	No	
METALS-ST2-9/5/09	G91090119002	Southeast Area (sidewalk bridge leve	9/5/09	1822.1	Metals	6020	STL-SAC	9/9/09	1.8	< 65.8	< 0.66	< 0.66	< 6.6	87.6	4.9	11.7	< 3.3	36.4	No	No	
METALS-ST4-9/5/09	G91090119003	Northwest Area (street-level	9/5/09	1819.9	Metals	6020	STL-SAC	9/9/09	1.5	< 65.9	< 0.66	< 0.66	< 6.6	159	7.2	9.5	< 3.3	32.9	No	No	
METALS-ST5-9/5/09	G91090119004	Firehouse #10 (roof level	9/5/09	1811.6	Metals	6020	STL-SAC	9/9/09	1.7	< 66.2	< 0.66	< 0.66	< 6.6	57.5	4.9	11.1	< 3.3	33.6	No	No	
METALS-ST10-9/5/09	G91090119005	North Side Sidewalk Bridg	9/5/09	1835	Metals	6020	STL-SAC	9/9/09	1.6	< 65.4	< 0.65	< 0.65	< 6.5	49.5	4.8	10.5	< 3.3	35.5	No	No	
METALS-ST11-9/5/09	G91090119006	90 Trinity Place (roof level	9/5/09	1824.7	Metals	6020	STL-SAC	9/9/09	1.5	< 65.8	< 0.66	< 0.66	< 6.6	36.7	3.9	8.0	< 3.3	22.0	No	No	
METALS-ST12-9/5/09	G91090119007	110 Greenwich Street (roof level	9/5/09	1824.7	Metals	6020	STL-SAC	9/9/09	1.5	< 65.8	< 0.66	< 0.66	< 6.6	54.2	4.4	8.0	< 3.3	26.8	No	No	
METALS-ST13-9/5/09	G91090119008	Marriott Hotel, 38th Floor (roof leve	9/5/09	1837.7	Metals	6020	STL-SAC	9/9/09	< 1.3	< 65.3	< 0.65	< 0.65	< 6.5	79.1	3.6	7.1	< 3.3	19.3	No	No	
METALS-ST1-9/6/09	G91090122001	Southwest Area (sidewalk bridge leve	9/6/09	1837.1	Metals	6020	STL-SAC	9/9/09	3.1	< 65.3	< 0.65	< 0.65	< 6.5	57.9	20.0	20.2	5.3	110	No	No	
METALS-ST2-9/6/09	G91090122002	Southeast Area (sidewalk bridge leve	9/6/09	1842.1	Metals	6020	STL-SAC	9/9/09	3.6	< 65.1	< 0.65	< 0.65	< 6.5	86.2	8.7	26.7	6.2	122	No	No	
METALS-ST4-9/6/09	G91090122003	Northwest Area (street-level	9/6/09	1825.1	Metals	6020	STL-SAC	9/9/09	3.1	< 65.7	< 0.66	< 0.66	< 6.6	152	7.6	14.6	5.2	80.9	No	No	
METALS-ST5-9/6/09	G91090122004	Firehouse #10 (roof level	9/6/09	1809.8	Metals	6020	STL-SAC	9/9/09	3.3	< 65.3	< 0.66	< 0.66	< 6.6	66.7	7.0	18.2	5.5	52.3	No	No	
METALS-ST10-9/6/09	G91090122005	North Side Sidewalk Bridg	9/6/09	1833.8	Metals	6020	STL-SAC	9/9/09	3.3	< 65.4	< 0.65	< 0.65	< 6.5	70.3	7.8	6.3	6.3	91.4	No	No	
METALS-ST11-9/6/09	G91090122006	90 Trinity Place (roof level	9/6/09	1827.1	Metals	6020	STL-SAC	9/9/09	2.8	< 65.7	< 0.66	< 0.66	< 6.6	60.4	5.4	10.6	4.3	35.4	No	No	
METALS-ST12-9/6/09	G91090122007	110 Greenwich Street (roof level	9/6/09	1830.2	Metals	6020	STL-SAC	9/9/09	3.2	< 65.6	< 0.66	< 0.66	< 6.6	62.9	6.4	13.2	4.6	47.2	No	No	
METALS-ST13-9/6/09	G91090122008	Marriott Hotel, 38th Floor (roof leve	9/6/09	1823.4	Metals	6020	STL-SAC	9/9/09	3.0	< 65.8	< 0.66	< 0.66	< 6.6	200	5.5	10.2	4.5	37.5	No	No	
METALS-ST1-9/7/09	G91090124001	Southwest Area (sidewalk bridge leve	9/7/09	1870.8	Metals	6020	STL-SAC	9/9/09	3.0	< 64.1	0.66	0.64	< 6.4	50.0	8.8	17.3	6.6	230	No	No	
METALS-ST2-9/7/09	G91090124002	Southeast Area (sidewalk bridge leve	9/7/09	1872.6	Metals	6020	STL-SAC	9/9/09	2.8	< 64.1	< 0.64	< 0.64	< 6.4	60.2	6.0	16.7	5.6	143	No	No	
METALS-ST4-9/7/09	G91090124003	Northwest Area (street-level	9/7/09	1859.3	Metals	6020	STL-SAC	9/9/09	3.3	< 64.5	< 0.64	< 0.64	< 6.4	175	13.8	20.4	6.4	321	No	No	
METALS-ST5-9/7/09	G91090124004	Firehouse #10 (roof level	9/7/09	1829	Metals	6020	STL-SAC	9/9/09	3.5	< 65.6	< 0.66	< 0.66	< 6.6	55.8	8.3	22.9	6.4	183	No	No	
METALS-ST10-9/7/09	G91090124005	North Side Sidewalk Bridg	9/7/09	1892.5	Metals	6020	STL-SAC	9/9/09	3.2	< 63.4	< 0.63	< 0.63	< 6.3	51.5	7.2	21.2	6.3	282	No	No	
METALS-ST11-9/7/09	G91090124006	90 Trinity Place (roof level	9/7/09	1837.9	Metals	6020	STL-SAC	9/9/09	3.0	< 65.3	< 0.65	< 0.65	< 6.5	81.3	6.7	14.4	5.5	91.9	No	No	
METALS-ST12-9/7/09	G91090124007	110 Greenwich Street (roof level	9/7/09	1855.2	Metals	6020	STL-SAC	9/9/09	2.7	< 64.7	< 0.65	< 0.65	< 6.5	53.3	5.8	13.2	5.1	102	No	No	
METALS-ST13-9/7/09	G91090124008	Marriott Hotel, 38th Floor (roof leve	9/7/09	1836.9	Metals	6020	STL-SAC	9/9/09	3.0	< 65.3	< 0.65	< 0.65	< 6.5	88.4	6.9	13.1	5.3	138	No	No	
METALS-ST1-9/8/09	G91100122001	Southwest Area (sidewalk bridge leve	9/8/09	1793.8	Metals	6020	STL-SAC	9/10/09	6.6	75.3	< 0.67	< 0.67	10.0	147	24.8	65.9	14.1	206	No	No	
METALS-ST2-9/8/09	G91100122002	Southeast Area (sidewalk bridge leve	9/8/09	1787.2	Metals	6020	STL-SAC	9/10/09	5.6	70.9	< 0.67	< 0.67	9.5	226	14.9	54.5	13.8	174	No	No	
METALS-ST4-9/8/09	G91100122003	Northwest Area (street-level	9/8/09	1799.7	Metals	6020	STL-SAC	9/10/09	5.0	< 66.7	< 0.67	< 0.67	10.6	246	20.6	74.0	13.8	153	No	No	
METALS-ST5-9/8/09	G91100122004	Firehouse #10 (roof level	9/8/09	1781.1	Metals	6020	STL-SAC	9/10/09	4.8	< 67.4	< 0.67	< 0.67	10.4	116	14.3	60.3	14.5	178	No	No	
METALS-ST10-9/8/09	G91100122005	North Side Sidewalk Bridg	9/8/09	1807.2	Metals	6020	STL-SAC	9/10/09	4.7	70.8	< 0.66	< 0.66	14.4	156	15.4	110	15.8	179	No	No	
METALS-ST100-9/8/09	G91100122006	Station 10 Field Duplicat	9/8/09	1780.7	Metals	6020	STL-SAC	9/10/09	4.2	< 67.4	< 0.67	< 0.67	11.4	111	13.5	84.5	13.4	182	No	No	
METALS-ST11-9/8/09	G91100122007	90 Trinity Place (roof level	9/8/09	1812.8	Metals	6020	STL-SAC	9/10/09	4.1	< 66.2	< 0.66	< 0.66	< 6.6	119	11.8	23.2	11.4	91.4	No	No	
METALS-ST12-9/8/09	G91100122007	110 Greenwich Street (roof level	9/8/09	1814.5	Metals	6020	STL-SAC	9/10/09	4.8	< 66.1	< 0.66	< 0.66	8.1	100	12.7	34.9	12.8	112	No	No	
METALS-ST13-9/8/09	G91100122008	Marriott Hotel, 38th Floor (roof leve	9/8/09	1820	Metals	6020	STL-SAC	9/10/09	4.4	< 65.9	< 0.66	< 0.66	< 6.6	233	11.2	23.6	12.3	77.2	No	No	