

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													
									14,000	5,000	20	40	600	10,000	5,000	500	28,000	16,000	Air Quality Levels	Site Specific Trigger Levels		
EPA Site Specific Trigger Levels									5,000	5,000	20	40	600	10,000	5,000	500	28,000	16,000				
METALS-ST11-8/5/09	G9H070139001	Southwest Area (sidewalk bridge leve	8/5/09	1785.6	Metals	6020	STL-SAC	8/7/09	3.1	< 67.2	< 0.67	< 0.67	7.7	83.6	15.4	54.8	5.5	106	No	No		
METALS-ST2-8/5/09	G9H070139002	Southeast Area (sidewalk bridge leve	8/5/09	1778.1	Metals	6020	STL-SAC	8/7/09	3.1	< 67.5	< 0.67	< 0.67	9.1	159	14.2	56.9	6.4	136	No	No		
METALS-ST4-8/5/09	G9H070139003	Northwest Area (street-level	8/5/09	1780.8	Metals	6020	STL-SAC	8/7/09	3.0	< 67.4	< 0.67	< 0.67	11.1	118	25.0	71.1	6.4	401	No	No		
METALS-ST5-8/5/09	G9H070139004	Firehouse #10 (roof level	8/5/09	1807.7	Metals	6020	STL-SAC	8/7/09	2.4	< 66.4	< 0.66	0.73	< 6.6	55.2	9.5	46.3	6.3	151	No	No		
METALS-ST10-8/5/09	G9H070139005	North Side Sidewalk Bridg	8/5/09	1777.6	Metals	6020	STL-SAC	8/7/09	3.1	83.0	< 0.68	< 0.68	8.7	63.1	15.2	70.1	7.0	205	No	No		
METALS-ST11-8/5/09	G9H070139006	90 Trinity Place (roof level	8/5/09	1759.7	Metals	6020	STL-SAC	8/7/09	2.0	< 66.2	< 0.68	< 0.68	< 6.6	38.9	7.2	17.3	3.8	40.1	No	No		
METALS-ST12-8/5/09	G9H070139007	110 Greenwich Street (roof level	8/5/09	1750.1	Metals	6020	STL-SAC	8/7/09	2.2	< 66.6	< 0.68	< 0.68	48.8	49.8	8.3	23.0	4.1	54.9	No	No		
METALS-ST13-8/5/09	G9H070139008	Marricott Hotel, 38th Floor (roof leve	8/5/09	1805.5	Metals	6020	STL-SAC	8/7/09	1.9	< 66.5	< 0.66	< 0.66	< 6.6	120	6.6	15.8	4.0	38.1	No	No		
METALS-ST1-8/6/09	G9H080208001	Southwest Area (sidewalk bridge leve	8/6/09	1787.5	Metals	6020	STL-SAC	8/8/09	3.6	129	< 0.67	< 0.67	13.2	110	23.4	111	8.9	291	No	No		
METALS-ST2-8/6/09	G9H080208002	Southeast Area (sidewalk bridge leve	8/6/09	1784.2	Metals	6020	STL-SAC	8/8/09	3.5	106	< 0.67	< 0.67	13.2	127	19.1	96.2	8.7	418	No	No		
METALS-ST4-8/6/09	G9H080208003	Northwest Area (street-level	8/6/09	1792.2	Metals	6020	STL-SAC	8/8/09	2.7	85.7	< 0.67	< 0.67	13.6	72.6	18.7	132	7.5	263	No	No		
METALS-ST5-8/6/09	G9H080208004	Firehouse #10 (roof level	8/6/09	1799.3	Metals	6020	STL-SAC	8/8/09	2.4	90.7	< 0.67	< 0.67	7.2	71.9	8.2	56.0	6.7	160	No	No		
METALS-ST10-8/6/09	G9H080208005	North Side Sidewalk Bridg	8/6/09	1784.8	Metals	6020	STL-SAC	8/8/09	2.5	106	< 0.67	< 0.67	9.2	69.5	9.0	81.9	7.6	262	No	No		
METALS-ST11-8/6/09	G9H080208006	90 Trinity Place (roof level	8/6/09	1783.5	Metals	6020	STL-SAC	8/8/09	2.0	< 67.3	< 0.67	< 0.67	< 6.7	52.3	6.9	32.9	5.4	89.3	No	No		
METALS-ST12-8/6/09	G9H080208007	110 Greenwich Street (roof level	8/6/09	1781.5	Metals	6020	STL-SAC	8/8/09	2.3	< 67.4	< 0.67	< 0.67	< 6.7	55.0	7.5	29.5	5.0	87.5	No	No		
METALS-ST13-8/6/09	G9H080208008	Marricott Hotel, 38th Floor (roof leve	8/6/09	1788.8	Metals	6020	STL-SAC	8/8/09	2.2	< 67.1	< 0.67	< 0.67	85.5	5.8	25.2	4.7	61.0	No	No			
METALS-ST1-8/7/09	G9H100137001	Southwest Area (sidewalk bridge leve	8/7/09	1787.6	Metals	6020	STL-SAC	8/10/09	2.3	< 67.1	< 0.67	< 0.67	9.2	142	17.4	39.4	5.6	218	No	No		
METALS-ST2-8/7/09	G9H100137002	Southeast Area (sidewalk bridge leve	8/7/09	1788	Metals	6020	STL-SAC	8/10/09	2.7	74.1	< 0.67	< 0.67	10.1	133	20.5	49.2	6.1	222	No	No		
METALS-ST4-8/7/09	G9H100137003	Northwest Area (street-level	8/7/09	1799.3	Metals	6020	STL-SAC	8/10/09	2.3	< 66.7	< 0.67	< 0.67	7.7	75.1	12.0	37.0	4.6	269	No	No		
METALS-ST5-8/7/09	G9H100137004	Firehouse #10 (roof level	8/7/09	1806.3	Metals	6020	STL-SAC	8/10/09	2.1	< 66.4	< 0.66	< 0.66	119	8.6	32.3	6.6	84.0	No	No			
METALS-ST10-8/7/09	G9H100137005	North Side Sidewalk Bridg	8/7/09	1790.6	Metals	6020	STL-SAC	8/10/09	2.1	74.9	< 0.67	< 0.67	< 6.7	124	8.5	44.0	5.9	156	No	No		
METALS-ST11-8/7/09	G9H100137006	90 Trinity Place (roof level	8/7/09	1781.8	Metals	6020	STL-SAC	8/10/09	1.9	< 67.3	< 0.67	< 0.67	< 6.7	55.8	6.4	19.2	3.8	64.6	No	No		
METALS-ST12-8/7/09	G9H100137007	110 Greenwich Street (roof level	8/7/09	1782.5	Metals	6020	STL-SAC	8/10/09	1.8	< 67.3	< 0.67	< 0.67	< 6.7	75.2	6.1	17.3	< 3.4	58.5	No	No		
METALS-ST13-8/7/09	G9H100137008	Marricott Hotel, 38th Floor (roof leve	8/7/09	1809.4	Metals	6020	STL-SAC	8/10/09	1.5	< 66.3	< 0.66	< 0.66	< 6.6	89.4	5.2	12.2	< 3.3	42.3	No	No		