

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Antimony Concentration (ng/m <sup>3</sup> )	Barium Concentration (ng/m <sup>3</sup> )	Beryllium Concentration (ng/m <sup>3</sup> )	Cadmium Concentration (ng/m <sup>3</sup> )	Chromium (Total) Concentration (ng/m <sup>3</sup> )	Copper Concentration (ng/m <sup>3</sup> )	Lead Concentration (ng/m <sup>3</sup> )	Manganese Concentration (ng/m <sup>3</sup> )	Nickel Concentration (ng/m <sup>3</sup> )	Zinc Concentration (ng/m <sup>3</sup> )	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									5,000	5,000	200	40	600	100,000	1,500	500	200	16,000			
									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	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-ST1-8/22/09	G9H250155001	Southwest Area (sidewalk bridge leve	8/22/09	1824.6	Metals	6020	STL-SAC	8/25/09	4.1	< 65.8	< 0.66	< 0.66	9.8	36.2	3.8	65.6	8.0	49.9	No	No	
METALS-ST2-8/22/09	G9H250155002	Southwest Area (sidewalk bridge leve	8/22/09	1821.2	Metals	6020	STL-SAC	8/25/09	3.6	< 65.9	< 0.66	< 0.66	8.7	77.7	5.2	51.8	6.7	64.8	No	No	
METALS-ST4-8/22/09	G9H250155003	Northwest Area (street-level	8/22/09	1822.1	Metals	6020	STL-SAC	8/25/09	3.4	< 65.8	< 0.66	< 0.66	15.8	86.4	3.4	105	63.1	No	No		
METALS-ST5-8/22/09	G9H250155004	Firehouse #10 (roof level	8/22/09	1811.2	Metals	6020	STL-SAC	8/25/09	3.6	< 66.2	< 0.66	< 0.66	< 6.6	66.4	3.8	24.8	6.2	74.0	No	No	
METALS-ST10-8/22/09	G9H250155005	North Side Sidewalk Bridgr	8/22/09	1830.7	Metals	6020	STL-SAC	8/25/09	3.4	< 65.5	< 0.66	< 0.66	6.7	43.4	3.4	31.4	6.6	90.1	No	No	
METALS-ST11-8/22/09	G9H250155006	90 Trinity Place (roof level	8/22/09	1823.9	Metals	6020	STL-SAC	8/25/09	3.5	< 65.8	< 0.66	< 0.66	< 6.6	47.6	3.4	16.0	5.4	36.0	No	No	
METALS-ST12-8/22/09	G9H250155007	110 Greenwich Street (roof level	8/22/09	1827.5	Metals	6020	STL-SAC	8/25/09	3.3	< 65.7	< 0.66	< 0.66	< 6.6	41.0	3.5	16.4	5.0	34.7	No	No	
METALS-ST13-8/22/09	G9H250155008	Marmott Hotel, 38th Floor (roof leve	8/22/09	1837.9	Metals	6020	STL-SAC	8/25/09	3.0	< 65.3	< 0.65	< 0.65	< 6.5	61.6	2.7	9.5	4.7	31.1	No	No	
METALS-ST1-8/23/09	G9H250153001	Southwest Area (sidewalk bridge leve	8/23/09	1849.8	Metals	6020	STL-SAC	8/25/09	2.5	< 64.9	< 0.65	< 0.65	< 6.5	47.7	6.7	18.5	4.2	60.0	No	No	
METALS-ST2-8/23/09	G9H250153002	Southeast Area (sidewalk bridge leve	8/23/09	1857.6	Metals	6020	STL-SAC	8/25/09	2.4	71.3	< 0.64	< 0.64	< 6.4	88.3	9.7	32.7	5.9	96.3	No	No	
METALS-ST4-8/23/09	G9H250153003	Northwest Area (street-level	8/23/09	1824.2	Metals	6020	STL-SAC	8/25/09	1.8	< 65.8	< 0.66	< 0.66	< 6.6	92.4	4.3	13.7	3.5	29.2	No	No	
METALS-ST5-8/23/09	G9H250153004	Firehouse #10 (roof level	8/23/09	1796	Metals	6020	STL-SAC	8/25/09	1.6	< 66.8	< 0.67	< 0.67	< 6.7	45.9	4.4	12.6	3.7	33.3	No	No	
METALS-ST10-8/23/09	G9H250153005	North Side Sidewalk Bridgr	8/23/09	1841.8	Metals	6020	STL-SAC	8/25/09	1.6	< 65.2	< 0.65	< 0.65	< 6.5	25.7	4.4	21.4	3.6	32.6	No	No	
METALS-ST11-8/23/09	G9H250153006	90 Trinity Place (roof level	8/23/09	1828.4	Metals	6020	STL-SAC	8/25/09	< 1.3	< 65.6	< 0.66	< 0.66	< 6.6	39.5	3.3	5.2	< 3.3	20.4	No	No	
METALS-ST12-8/23/09	G9H250153007	110 Greenwich Street (roof leve	8/23/09	1829.1	Metals	6020	STL-SAC	8/25/09	1.4	< 65.6	< 0.66	< 0.66	< 6.6	40.7	4.0	7.8	< 3.3	28.9	No	No	
METALS-ST13-8/23/09	G9H250153008	Marmott Hotel, 38th Floor (roof leve	8/23/09	1810.7	Metals	6020	STL-SAC	8/25/09	1.4	< 66.3	< 0.66	< 0.66	< 6.6	47.0	3.1	3.9	< 3.3	16.3	No	No	
METALS-ST1-8/24/09	G9H260153001	Southwest Area (sidewalk bridge leve	8/24/09	1815.6	Metals	6020	STL-SAC	8/26/09	3.4	120	< 0.66	< 0.66	9.5	48.2	19.0	78.7	6.3	383	No	No	
METALS-ST2-8/24/09	G9H260153002	Southeast Area (sidewalk bridge leve	8/24/09	1815	Metals	6020	STL-SAC	8/26/09	3.0	97.5	< 0.66	< 0.66	7.6	71.5	8.6	62.8	5.5	192	No	No	
METALS-ST4-8/24/09	G9H260153003	Northwest Area (street-level	8/24/09	1830	Metals	6020	STL-SAC	8/26/09	2.5	114	< 0.66	< 0.66	8.8	72.7	7.2	86.1	5.6	107	No	No	
METALS-ST5-8/24/09	G9H260153004	Firehouse #10 (roof level	8/24/09	1808.9	Metals	6020	STL-SAC	8/26/09	2.3	107	< 0.66	< 0.66	< 6.6	49.6	5.5	41.1	5.5	75.9	No	No	
METALS-ST10-8/24/09	G9H260153005	North Side Sidewalk Bridgr	8/24/09	1846.4	Metals	6020	STL-SAC	8/26/09	2.2	125	< 0.65	< 0.65	< 6.5	26.2	5.5	43.4	5.1	73.6	No	No	
METALS-ST11-8/24/09	G9H260153006	90 Trinity Place (roof level	8/24/09	1815.2	Metals	6020	STL-SAC	8/26/09	2.1	< 66.1	< 0.66	< 0.66	< 6.6	57.8	4.5	22.4	3.9	48.4	No	No	
METALS-ST12-8/24/09	G9H260153007	110 Greenwich Street (roof level	8/24/09	1817.2	Metals	6020	STL-SAC	8/26/09	2.2	66.7	< 0.66	< 0.66	< 6.6	36.8	5.0	33.3	3.9	59.5	No	No	
METALS-ST13-8/24/09	G9H260153008	Marmott Hotel, 38th Floor (roof leve	8/24/09	1821.9	Metals	6020	STL-SAC	8/26/09	1.8	< 65.9	< 0.66	< 0.66	< 6.6	56.8	4.1	20.3	< 3.3	44.8	No	No	
METALS-ST1-8/25/09	G9H270128001	Southwest Area (sidewalk bridge leve	8/25/09	1823.2	Metals	6020	STL-SAC	8/27/09	4.2	74.1	< 0.66	< 0.66	7.0	62.4	23.0	41.2	8.4	204	No	No	
METALS-ST2-8/25/09	G9H270128002	Southeast Area (sidewalk bridge leve	8/25/09	1827.4	Metals	6020	STL-SAC	8/27/09	5.4	88.9	< 0.66	< 0.66	9.7	87.4	17.6	55.9	9.5	160	No	No	
METALS-ST4-8/25/09	G9H270128003	Northwest Area (street-level	8/25/09	1818.6	Metals	6020	STL-SAC	8/27/09	3.9	70.7	< 0.66	< 0.66	7.5	82.8	17.6	45.3	7.7	171	No	No	
METALS-ST5-8/25/09	G9H270128004	Firehouse #10 (roof level	8/25/09	1803.2	Metals	6020	STL-SAC	8/27/09	3.8	91.2	< 0.66	< 0.66	8.1	75.8	11.7	59.7	9.8	198	No	No	
METALS-ST10-8/25/09	G9H270128005	North Side Sidewalk Bridgr	8/25/09	1829.4	Metals	6020	STL-SAC	8/27/09	3.9	132	< 0.66	< 0.66	10.3	60.7	11.8	96.5	10.8	234	No	No	
METALS-ST11-8/25/09	G9H270128006	90 Trinity Place (roof level	8/25/09	1829.4	Metals	6020	STL-SAC	8/27/09	3.1	< 65.6	< 0.66	< 0.66	< 6.6	59.6	13.3	18.9	6.3	93.1	No	No	
METALS-ST12-8/25/09	G9H270128007	110 Greenwich Street (roof level	8/25/09	1823.2	Metals	6020	STL-SAC	8/27/09	3.4	< 65.6	< 0.66	< 0.66	< 6.6	54.6	14.6	18.5	6.0	96.8	No	No	
METALS-ST13-8/25/09	G9H270128008	Marmott Hotel, 38th Floor (roof leve	8/25/09	1821.6	Metals	6020	STL-SAC	8/27/09	2.8	< 65.9	< 0.66	< 0.66	< 6.6	64.6	8.8	12.6	5.1	68.1	No	No	
METALS-ST1-8/26/09	G9H280122001	Southwest Area (sidewalk bridge leve	8/26/09	1823.6	Metals	6020	STL-SAC	8/28/09	4.1	74.5	< 0.66	< 0.66	< 6.6	47.1	16.9	32.9	5.8	171	No	No	
METALS-ST2-8/26/09	G9H280122002	Southeast Area (sidewalk bridge leve	8/26/09	1818.1	Metals	6020	STL-SAC	8/28/09	4.4	87.4	< 0.66	< 0.66	9.7	90.3	22.0	73.4	9.1	356	No	No	
METALS-ST4-8/26/09	G9H280122003	Northwest Area (street-level	8/26/09	1838.4	Metals	6020	STL-SAC	8/28/09	5.0	81.5	< 0.65	< 0.65	8.8	90.5	22.8	55.8	6.6	235	No	No	
METALS-ST5-8/26/09	G9H280122004	Firehouse #10 (roof level	8/26/09	1822.4	Metals	6020	STL-SAC	8/28/09	3.6	109	< 0.66	< 0.66	10.5	86.1	13.9	72.9	9.1	201	No	No	
METALS-ST10-8/26/09	G9H280122005	North Side Sidewalk Bridgr	8/26/09	1860.8	Metals	6020	STL-SAC	8/28/09	3.2	113	< 0.64	< 0.64	9.2	46.9	10.1	85.1	8.3	220	No	No	
METALS-ST11-8/26/09	G9H280122006	90 Trinity Place (roof level	8/26/09	1806.2	Metals	6020	STL-SAC	8/28/09	2.4	< 66.4	< 0.66	< 0.66	< 6.6	55.8	9.8	17.4	3.6	67.4	No	No	
METALS-ST12-8/26/09	G9H280122007	110 Greenwich Street (roof level	8/26/09	1811.6	Metals	6020	STL-SAC	8/28/09	2.3	< 66.2	< 0.66	< 0.66	< 6.6	53.9	9.2	17.8	3.7	76.2	No	No	
METALS-ST13-8/26/09	G9H280122008	Marmott Hotel, 38th Floor (roof leve	8/26/09	1838.6	Metals	6020	STL-SAC	8/28/09	2.1	< 65.3	< 0.65	< 0.65	< 6.5	68.9	6.0	11.0	< 3.3	37.0	No	No	