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**	**16,000**			
EPA Site Specific Trigger Levels									**14,000**	**5,000**	**200**	**2,000**	**600**	**100,000**	**5,000**	**500**	**28,000**	**160,000**			
METALS-ST1-9/15/07	G7I180166001	Southwest Area (sidewalk bridge level	9/15/07	1780.9	Metals	6020	STL-SAC	9/18/07	< 1.3	< 67.4	< 0.67	< 0.67	< 6.7	34.8	4.2	9.1	< 3.4	42.5	No	No	
METALS-ST2-9/15/07	G7I180166002	Southeast Area (sidewalk bridge level	9/15/07	1815.3	Metals	6020	STL-SAC	9/18/07	1.8	< 66.1	< 0.66	< 0.66	< 6.6	93.7	6.7	44.5	4.4	78.4	No	No	
METALS-ST4-9/15/07	G7I180166003	Northwest Area (street-level	9/15/07	1807.9	Metals	6020	STL-SAC	9/18/07	< 1.3	< 66.4	< 0.66	< 0.66	< 6.6	89.9	3.5	10.1	< 3.3	37.5	No	No	
METALS-ST5-9/15/07	G7I180166004	Firehouse #10 (roof level	9/15/07	1803.2	Metals	6020	STL-SAC	9/18/07	< 1.3	< 66.5	< 0.66	< 0.66	< 6.6	59.6	4.2	23.6	< 3.3	55.6	No	No	
METALS-ST10-9/15/07	G7I180166005	North Side Sidewalk Bridge	9/15/07	1798.5	Metals	6020	STL-SAC	9/18/07	< 1.3	< 66.7	< 0.67	< 0.67	< 6.7	94.5	3.8	16.1	< 3.3	66.3	No	No	
METALS-ST11-9/15/07	G7I180166006	90 Trinity Place (roof level	9/15/07	1784.6	Metals	6020	STL-SAC	9/18/07	< 1.3	< 67.2	< 0.67	< 0.67	< 6.7	35.0	3.2	9.9	14.8	33.7	No	No	
METALS-ST12-9/15/07	G7I180166007	110 Greenwich Street (roof level	9/15/07	1819.8	Metals	6020	STL-SAC	9/18/07	< 1.3	< 65.9	< 0.66	< 0.66	< 6.6	33.6	2.9	6.8	< 3.3	19.0	No	No	
METALS-ST13-9/15/07	G7I180166008	Marriott Hotel, 38th Floor (roof level	9/15/07	1772.6	Metals	6020	STL-SAC	9/18/07	< 1.4	< 67.7	< 0.68	< 0.68	< 6.8	78.5	2.1	4.4	< 3.4	15.7	No	No	
METALS-ST14-9/15/07	G7I180166009	West Face - South end at corner (scaffolding level	9/15/07	1790.7	Metals	6020	STL-SAC	9/18/07	< 1.3	< 67.0	< 0.67	< 0.67	< 6.7	53.5	3.1	6.8	< 3.4	30.0	No	No	
METALS-ST15-9/15/07	G7I180166010	South Face - East end at corner (scaffolding level	9/15/07	1781.7	Metals	6020	STL-SAC	9/18/07	1.5	< 67.4	< 0.67	< 0.67	< 6.7	60.2	3.0	11.0	< 3.4	31.8	No	No	
METALS-ST16-9/15/07	G7I180166011	East Face - North end at corner (scaffolding level	9/15/07	1795.8	Metals	6020	STL-SAC	9/18/07	1.4	< 66.8	< 0.67	< 0.67	< 6.7	156	3.8	11.5	< 3.3	51.1	No	No	
METALS-ST17-9/15/07	G7I180166012	North Face - West end at corner (scaffolding level	9/15/07	1774.2	Metals	6020	STL-SAC	9/18/07	< 1.4	< 67.6	< 0.68	< 0.68	< 6.8	62.2	4.0	7.1	< 3.4	39.9	No	No	
METALS-ST1-9/16/07	G7I180169001	Southwest Area (sidewalk bridge level	9/16/07	1781.5	Metals	6020	STL-SAC	9/18/07	2.2	< 67.4	< 0.67	< 0.67	< 6.7	42.0	7.1	7.5	5.5	43.3	No	No	
METALS-ST2-9/16/07	G7I180169002	Southeast Area (sidewalk bridge level	9/16/07	1819.2	Metals	6020	STL-SAC	9/18/07	3.5	< 66.0	< 0.66	< 0.66	< 6.6	116	12.3	57.9	8.8	128	No	No	
METALS-ST4-9/16/07	G7I180169003	Northwest Area (street-level	9/16/07	1756	Metals	6020	STL-SAC	9/18/07	2.3	< 68.3	< 0.68	< 0.68	< 6.8	102	8.4	8.8	5.5	49.5	No	No	
METALS-ST5-9/16/07	G7I180169004	Firehouse #10 (roof level	9/16/07	1814.2	Metals	6020	STL-SAC	9/18/07	2.5	< 66.1	< 0.66	< 0.66	< 6.6	72.5	9.7	12.1	6.2	57.9	No	No	
METALS-ST10-9/16/07	G7I180169005	North Side Sidewalk Bridge	9/16/07	1712.3	Metals	6020	STL-SAC	9/18/07	2.3	< 70.1	< 0.70	< 0.70	< 7.0	48.9	6.9	8.9	5.5	58.7	No	No	
METALS-ST11-9/16/07	G7I180169006	90 Trinity Place (roof level	9/16/07	1737.6	Metals	6020	STL-SAC	9/18/07	2.1	< 69.1	< 0.69	< 0.69	< 6.9	43.1	6.6	7.2	5.8	37.0	No	No	
METALS-ST12-9/16/07	G7I180169007	110 Greenwich Street (roof level	9/16/07	1866	Metals	6020	STL-SAC	9/18/07	2.3	< 64.3	< 0.64	< 0.64	< 6.4	42.6	7.4	8.0	5.5	33.6	No	No	
METALS-ST13-9/16/07	G7I180169008	Marriott Hotel, 38th Floor (roof level	9/16/07	1827.9	Metals	6020	STL-SAC	9/18/07	2.1	< 65.6	< 0.66	< 0.66	< 6.6	81.5	4.8	5.4	5.7	27.0	No	No	
METALS-ST14-9/16/07	G7I180169009	West Face - South end at corner (scaffolding level	9/16/07	1924.4	Metals	6020	STL-SAC	9/18/07	2.7	< 62.4	< 0.62	< 0.62	< 6.2	70.2	9.0	11.0	5.7	53.4	No	No	
METALS-ST15-9/16/07	G7I180169010	South Face - East end at corner (scaffolding level	9/16/07	1921.2	Metals	6020	STL-SAC	9/18/07	2.6	< 62.5	< 0.62	< 0.62	< 6.2	68.4	9.7	12.5	5.6	52.9	No	No	
METALS-ST16-9/16/07	G7I180169011	East Face - North end at corner (scaffolding level	9/16/07	1931.1	Metals	6020	STL-SAC	9/18/07	2.5	< 62.1	< 0.62	< 0.62	< 6.2	123	10.3	11.3	5.8	53.7	No	No	
METALS-ST17-9/16/07	G7I180169012	North Face - West end at corner (scaffolding level	9/16/07	1918.3	Metals	6020	STL-SAC	9/18/07	2.6	< 62.6	< 0.62	0.97	< 6.2	57.3	9.9	12.0	5.9	55.5	No	No	