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-ST1-3/16/07	G7C200201001	Southwest Area (sidewalk bridge level	3/16/07	1773.1	Metals	6020	STL-SAC	3/20/07	3.6	< 67.7	< 0.68	< 0.68	< 6.8	83.0	26.0	15.0	23.7	82.6	No	No	
METALS-ST2-3/16/07	G7C200201002	Southeast Area (sidewalk bridge level	3/16/07	1768	Metals	6020	STL-SAC	3/20/07	5.8	80.8	< 0.68	< 0.68	9.5	96.7	26.2	57.5	25.5	109	No	No	
METALS-ST4-3/16/07	G7C200201003	Northwest Area (street-level	3/16/07	1734.2	Metals	6020	STL-SAC	3/20/07	3.4	< 69.2	< 0.69	< 0.69	< 6.9	130	30.3	15.6	25.4	99.6	No	No	
METALS-ST5-3/16/07	G7C200201004	Firehouse #10 (roof level	3/16/07	1743	Metals	6020	STL-SAC	3/20/07	3.4	< 68.8	< 0.69	< 0.69	< 6.9	70.2	39.8	15.4	27.5	85.9	No	No	
METALS-ST10-3/16/07	G7C200201005	North Side Sidewalk Bridge	3/16/07	1713.3	Metals	6020	STL-SAC	3/20/07	3.5	< 70.0	< 0.70	< 0.70	< 7.0	163	42.6	15.7	27.8	79.7	No	No	
METALS-ST100-3/16/07	G7C200201009	Station 10 Field Duplicate	3/16/07	1752.4	Metals	6020	STL-SAC	3/20/07	3.4	< 68.5	< 0.68	< 0.68	< 6.8	130	38.8	16.0	26.9	88.4	No	No	
METALS-ST11-3/16/07	G7C200201006	90 Trinity Place (roof level	3/16/07	1823.3	Metals	6020	STL-SAC	3/20/07	3.2	< 65.8	< 0.66	< 0.66	< 6.6	72.3	37.3	12.9	26.6	82.8	No	No	
METALS-ST12-3/16/07	G7C200201007	110 Greenwich Street (roof level	3/16/07	1786.2	Metals	6020	STL-SAC	3/20/07	2.9	< 67.2	< 0.67	< 0.67	< 6.7	33.7	30.7	11.5	24.1	60.2	No	No	
METALS-ST13-3/16/07	G7C200201008	Marriott Hotel, 38th Floor (roof level	3/16/07	1796	Metals	6020	STL-SAC	3/20/07	2.9	< 66.8	< 0.67	0.86	< 6.7	175	18.5	11.6	23.3	59.8	No	No	
METALS-ST1-3/17/07	G7C200204001	Southwest Area (sidewalk bridge level	3/17/07	1783.5	Metals	6020	STL-SAC	3/20/07	< 1.3	< 67.3	< 0.67	< 0.67	< 6.7	70.1	3.5	4.0	4.9	22.9	No	No	
METALS-ST2-3/17/07	G7C200204002	Southeast Area (sidewalk bridge level	3/17/07	1744.8	Metals	6020	STL-SAC	3/20/07	< 1.4	< 68.8	< 0.69	< 0.69	< 6.9	108	4.2	13.0	7.4	23.8	No	No	
METALS-ST4-3/17/07	G7C200204003	Northwest Area (street-level	3/17/07	1744.3	Metals	6020	STL-SAC	3/20/07	< 1.4	< 68.8	< 0.69	< 0.69	< 6.9	117	3.9	4.8	4.3	23.0	No	No	
METALS-ST5-3/17/07	G7C200204004	Firehouse #10 (roof level	3/17/07	1788.4	Metals	6020	STL-SAC	3/20/07	< 1.3	< 67.1	< 0.67	< 0.67	< 6.7	29.0	5.2	12.7	4.6	24.6	No	No	
METALS-ST10-3/17/07	G7C200204005	North Side Sidewalk Bridge	3/17/07	1760.7	Metals	6020	STL-SAC	3/20/07	< 1.4	< 68.2	< 0.68	< 0.68	< 6.8	58.7	3.2	7.2	3.6	25.7	No	No	
METALS-ST11-3/17/07	G7C200204006	90 Trinity Place (roof level	3/17/07	1737.8	Metals	6020	STL-SAC	3/20/07	< 1.4	< 69.0	< 0.69	< 0.69	< 6.9	37.2	3.4	4.9	7.0	18.6	No	No	
METALS-ST12-3/17/07	G7C200204007	110 Greenwich Street (roof level	3/17/07	1745.5	Metals	6020	STL-SAC	3/20/07	< 1.4	< 68.7	< 0.69	< 0.69	< 6.9	42.0	3.1	4.2	7.7	17.9	No	No	
METALS-ST13-3/17/07	G7C200204008	Marriott Hotel, 38th Floor (roof level	3/17/07	1788.4	Metals	6020	STL-SAC	3/20/07	< 1.3	< 67.1	< 0.67	< 0.67	< 6.7	85.2	2.7	3.4	4.9	15.9	No	No	
METALS-ST1-3/18/07	G7C200205001	Southwest Area (sidewalk bridge level	3/18/07	1781.3	Metals	6020	STL-SAC	3/20/07	< 1.3	< 67.4	< 0.67	< 0.67	< 6.7	92.3	6.5	6.3	7.8	33.8	No	No	
METALS-ST2-3/18/07	G7C200205002	Southeast Area (sidewalk bridge level	3/18/07	1753.6	Metals	6020	STL-SAC	3/20/07	1.8	< 68.4	< 0.68	< 0.68	< 6.8	106	5.7	9.0	9.1	34.4	No	No	
METALS-ST4-3/18/07	G7C200205003	Northwest Area (street-level	3/18/07	1845.9	Metals	6020	STL-SAC	3/20/07	1.3	< 65.0	< 0.65	< 0.65	< 6.5	112	17.4	7.3	8.1	39.9	No	No	
METALS-ST5-3/18/07	G7C200205004	Firehouse #10 (roof level	3/18/07	1805.7	Metals	6020	STL-SAC	3/20/07	< 1.3	< 66.4	< 0.66	< 0.66	< 6.6	25.9	5.5	10.1	7.8	28.5	No	No	
METALS-ST10-3/18/07	G7C200205005	North Side Sidewalk Bridge	3/18/07	1763.5	Metals	6020	STL-SAC	3/20/07	< 1.4	< 68.0	< 0.68	< 0.68	< 6.8	40.4	5.5	7.4	6.9	31.5	No	No	
METALS-ST11-3/18/07	G7C200205006	90 Trinity Place (roof level	3/18/07	1718.6	Metals	6020	STL-SAC	3/20/07	< 1.4	< 69.8	< 0.70	< 0.70	< 7.0	32.2	4.8	5.7	8.4	29.2	No	No	
METALS-ST12-3/18/07	G7C200205007	110 Greenwich Street (roof level	3/18/07	1743.5	Metals	6020	STL-SAC	3/20/07	1.4	< 68.8	< 0.69	< 0.69	< 6.9	50.3	5.8	6.7	9.8	31.0	No	No	
METALS-ST13-3/18/07	G7C200205008	Marriott Hotel, 38th Floor (roof level	3/18/07	1788.6	Metals	6020	STL-SAC	3/20/07	< 1.3	< 67.1	< 0.67	< 0.67	< 6.7	94.3	4.0	4.8	7.5	24.0	No	No	
METALS-ST14-3/18/07	G7C200205009	West Face - South end at corner (scaffolding level	3/18/07	1904.5	Metals	6020	STL-SAC	3/20/07	< 1.3	< 63.0	< 0.63	< 0.63	< 6.3	47.7	4.8	5.3	6.8	35.0	No	No	
METALS-ST15-3/18/07	G7C200205010	South Face - East end at corner (scaffolding level	3/18/07	1891.1	Metals	6020	STL-SAC	3/20/07	< 1.3	< 63.4	< 0.63	< 0.63	< 6.3	68.2	5.2	6.1	8.8	35.0	No	No	
METALS-ST16-3/18/07	G7C200205011	East Face - North end at corner (scaffolding level	3/18/07	1914.3	Metals	6020	STL-SAC	3/20/07	1.3	< 62.7	< 0.63	< 0.63	< 6.3	94.9	6.3	11.1	8.6	44.8	No	No	
METALS-ST17-3/18/07	G7C200205012	North Face - West end at corner (scaffolding level	3/18/07	1930.9	Metals	6020	STL-SAC	3/20/07	< 1.2	< 62.1	< 0.62	< 0.62	< 6.2	71.9	5.6	10.6	7.2	43.0	No	No	

Note:

1. Metals samples at Station 14 (West Face - South end at corner [scaffolding level]), Station 15 (South Face - East end at corner [scaffolding level]), Station 16 (East Face - North end at corner [scaffolding level]), and Station 17 (North Face - West end at corner [scaffolding level]) on March 16 and 17, 2007 were not available for analysis. The hoists to the scaffolding were not in service.