

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
									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000			
									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000			
METALS-ST5-8/20/07	G7H220147001	Firehouse #10 (roof level)	8/20/07	1784.3	Metals	6020	STL-SAC	8/22/07	2.5	<67.2	<0.67	<0.67	<6.7	143	17.1	27.9	6.8	65.9	No	No	
METALS-ST10-8/20/07	G7H220147002	North Side Sidewalk Bridge	8/20/07	1765.3	Metals	6020	STL-SAC	8/22/07	2.7	<68.0	<0.68	<0.68	<6.8	298	17.9	27.1	6.2	75.2	No	No	
METALS-ST11-8/20/07	G7H220147003	90 Trinity Place (roof level)	8/20/07	1782.6	Metals	6020	STL-SAC	8/22/07	2.7	<67.3	<0.67	<0.67	<6.7	152	16.6	15.2	5	58.4	No	No	
METALS-ST12-8/20/07	G7H220147004	110 Greenwich Street (roof level)	8/20/07	1732.9	Metals	6020	STL-SAC	8/22/07	2.6	<69.2	<0.69	<0.69	<6.9	34.5	14.5	17.9	5.1	93.6	No	No	
METALS-ST13-8/20/07	G7H220147005	Mariotti Hotel, 38th Floor (roof level)	8/20/07	1777.7	Metals	6020	STL-SAC	8/22/07	2	<67.5	<0.68	<0.68	<6.8	297	8.6	11.2	5.2	38.8	No	No	

Note:

1. Metals samples at Station 1 (Southwest Area [sidewalk bridge level]), Station 2 (Southeast Area [sidewalk bridge level]) and Station 4 (Northwest Area [street-level]) on August 20, 2007 were not collected. The stations were not accessible on account of a fire at 130 Liberty Street that caused unsafe conditions in the vicinity of the stations.

2. 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 August 20, 2007 were not collected. The stations were not accessible on account of a fire at 130 Liberty Street.