

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/m ³)	Barium Concentration (ng/m ³)	Beryllium Concentration (ng/m ³)	Cadmium Concentration (ng/m ³)	Chromium (Total) Concentration (ng/m ³)	Copper Concentration (ng/m ³)	Lead Concentration (ng/m ³)	Manganese Concentration (ng/m ³)	Nickel Concentration (ng/m ³)	Zinc Concentration (ng/m ³)	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	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-ST5-8/21/07	G7H230124001	Firehouse #10 (roof level)	8/21/07	1824.3	Metals	6020	STL-SAC	8/23/07	2.0	< 65.8	< 0.66	< 0.66	< 6.6	52.6	9.3	15.9	5.4	42.9	No	No	
METALS-ST10-8/21/07	G7H230124002	North Side Sidewalk Bridg	8/21/07	1735.2	Metals	6020	STL-SAC	8/23/07	1.4	< 69.2	< 0.69	< 0.69	< 6.9	186	8.4	12.7	4.3	80.7	No	No	
METALS-ST11-8/21/07	G7H230124003	90 Trinity Place (roof level)	8/21/07	1810.5	Metals	6020	STL-SAC	8/23/07	1.4	< 66.3	< 0.66	< 0.66	< 6.6	140	4.5	8.6	3.7	26.4	No	No	
METALS-ST12-8/21/07	G7H230124004	110 Greenwich Street (roof level)	8/21/07	1987.7	Metals	6020	STL-SAC	8/23/07	1.6	< 60.4	< 0.60	< 0.60	< 6.0	40.6	7.5	10.3	4.0	73.9	No	No	
METALS-ST13-8/21/07	G7H230124005	Marriott Hotel, 38th Floor (roof leve	8/21/07	1816.1	Metals	6020	STL-SAC	8/23/07	< 1.3	< 66.1	< 0.66	< 0.66	< 6.6	261	3.7	6.8	3.7	29.7	No	No	
METALS-ST5-8/22/07	G7H240123001	Firehouse #10 (roof level)	8/22/07	1839	Metals	6020	STL-SAC	8/24/07	2.8	< 65.2	< 0.65	< 0.65	< 6.5	68.1	15.2	28.9	12.9	82.4	No	No	
METALS-ST10-8/22/07	G7H240123002	North Side Sidewalk Bridg	8/22/07	1852	Metals	6020	STL-SAC	8/24/07	3.2	< 64.8	< 0.65	< 0.65	< 6.5	209	17.7	22.6	8.4	76.9	No	No	
METALS-ST11-8/22/07	G7H240123003	90 Trinity Place (roof level)	8/22/07	1868.5	Metals	6020	STL-SAC	8/24/07	3.0	< 64.2	< 0.64	< 0.64	< 6.4	191	13.3	18.7	6.6	71.7	No	No	
METALS-ST12-8/22/07	G7H240123004	110 Greenwich Street (roof level)	8/22/07	1670.5	Metals	6020	STL-SAC	8/24/07	3.1	< 71.8	< 0.72	< 0.72	< 7.2	41.7	34.9	16.3	5.8	108	No	No	
METALS-ST13-8/22/07	G7H240123005	Marriott Hotel, 38th Floor (roof leve	8/22/07	1845.9	Metals	6020	STL-SAC	8/24/07	2.6	< 65.0	< 0.65	< 0.65	< 6.5	374	11.1	12.7	5.5	53.0	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 21 and 22, 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 21 and 22, 2007 were not collected. The stations were not accessible on account of a fire at 130 Liberty Street.