

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	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-ST1-8/18/07	G7H210133001	Southwest Area (sidewalk bridge leve	8/18/07	1821.9	Metals	6020	STL-SAC	8/21/07	34.8	< 65.9	< 0.66	2.5	< 6.6	227	70.6	41.8	4.3	354	No	No	
METALS-ST2-8/18/07	G7H210133002	Southeast Area (sidewalk bridge leve	8/18/07	1868	Metals	6020	STL-SAC	8/21/07	28.4	< 64.2	< 0.64	1.7	7.4	268	31.4	40.5	5.5	206	No	No	
METALS-ST4-8/18/07	G7H210133003	Northwest Area (street-level	8/18/07	1789.1	Metals	6020	STL-SAC	8/21/07	139	< 67.1	< 0.67	9.1	9.2	294	192	37.7	6.1	2360	No	No	
METALS-ST5-8/18/07	G7H210133004	Firehouse #10 (roof level	8/18/07	1815.6	Metals	6020	STL-SAC	8/21/07	58.8	< 66.1	< 0.66	6.1	< 6.6	103	64.8	31.5	4.1	845	No	No	
METALS-ST10-8/18/07	G7H210133005	North Side Sidewalk Bridgr	8/18/07	1793.1	Metals	6020	STL-SAC	8/21/07	49.7	< 66.9	< 0.67	5.2	< 6.7	226	55.3	26.4	< 3.3	781	No	No	
METALS-ST11-8/18/07	G7H210133006	90 Trinity Place (roof level	8/18/07	1727.3	Metals	6020	STL-SAC	8/21/07	31.1	< 69.5	< 0.69	3.8	< 6.9	80.8	21.5	15.9	< 3.5	142	No	No	
METALS-ST12-8/18/07	G7H210133007	110 Greenwich Street (roof level	8/18/07	1845.9	Metals	6020	STL-SAC	8/21/07	10.4	< 65.0	< 0.65	1.2	< 6.5	41.5	10.2	12.0	< 3.2	66.0	No	No	
METALS-ST13-8/18/07	G7H210133008	Marrion Hotel, 38th Floor (roof leve	8/18/07	1844.2	Metals	6020	STL-SAC	8/21/07	37.1	< 65.1	< 0.65	3.2	< 6.5	225	26.6	6.4	< 3.2	266	No	No	
METALS-ST4-8/19/07	G7H210129001	Northwest Area (street-level	8/19/07	1834.9	Metals	6020	STL-SAC	8/21/07	2.9	< 65.4	< 0.65	< 0.65	< 6.5	198	15.1	10.6	8.4	50.7	No	No	
METALS-ST5-8/19/07	G7H210129002	Firehouse #10 (roof level	8/19/07	1961.9	Metals	6020	STL-SAC	8/21/07	2.6	< 61.2	< 0.61	< 0.61	< 6.1	136	10.1	24.9	11.6	49.0	No	No	
METALS-ST10-8/19/07	G7H210129003	North Side Sidewalk Bridgr	8/19/07	1880.1	Metals	6020	STL-SAC	8/21/07	2.5	< 63.8	< 0.64	< 0.64	< 6.4	282	8.5	17.8	10.0	43.0	No	No	
METALS-ST11-8/19/07	G7H210129004	90 Trinity Place (roof level	8/19/07	1913.5	Metals	6020	STL-SAC	8/21/07	2.5	< 62.7	< 0.63	< 0.63	< 6.3	102	5.5	8.4	8.3	26.3	No	No	
METALS-ST12-8/19/07	G7H210129005	110 Greenwich Street (roof level	8/19/07	1942.8	Metals	6020	STL-SAC	8/21/07	2.1	< 61.8	< 0.62	< 0.62	< 6.2	27.8	5.7	7.7	7.1	31.1	No	No	
METALS-ST13-8/19/07	G7H210129006	Marrion Hotel, 38th Floor (roof leve	8/19/07	1891.9	Metals	6020	STL-SAC	8/21/07	2.1	< 63.4	< 0.63	< 0.63	< 6.3	266	4.2	6.5	8.8	20.0	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]), were not available for analysis on August 18 and 19, 2007. The stations were not accessible on account of a fire at 130 Liberty Street.
2. Metals samples at Station 1 (Southwest Area [sidewalk bridge level]) and Station 2 (Southeast Area [sidewalk bridge level]) on August 19, 2007 were not available for analysis. The stations were not accessible on account of a fire at 130 Liberty Street that caused unsafe conditions in the vicinity of the stations.