

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Antimony Concentration (ng/m <sup>3</sup> )	Barium Concentration (ng/m <sup>3</sup> )	Beryllium Concentration (ng/m <sup>3</sup> )	Cadmium Concentration (ng/m <sup>3</sup> )	Chromium (Total) Concentration (ng/m <sup>3</sup> )	Copper Concentration (ng/m <sup>3</sup> )	Lead Concentration (ng/m <sup>3</sup> )	Manganese Concentration (ng/m <sup>3</sup> )	Nickel Concentration (ng/m <sup>3</sup> )	Zinc Concentration (ng/m <sup>3</sup> )	Exceeds Target	Exceeds EPA	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	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST1-6/11/07	G7F130185001	Southwest Area (sidewalk bridge level)	6/11/07	1755.7	Metals	6020	STL-SAC	6/13/07	3.3	< 68.3	< 0.68	< 0.68	7.1	113	40.8	37.8	7.5	162	No	No	
METALS-ST2-6/11/07	G7F140342014	Southwest Area (sidewalk bridge level)	6/11/07	1759.9	Metals	6020	STL-SAC	6/14/07	4.6	91.2	< 0.68	< 0.68	11.4	146	32.1	77.1	10.8	175	No	No	
METALS-ST4-6/11/07	G7F130185002	Northwest Area (street-level)	6/11/07	1744.6	Metals	6020	STL-SAC	6/13/07	3.6	< 68.8	< 0.69	< 0.69	7.2	76.1	29.8	41.7	7.7	153	No	No	
METALS-ST10-6/11/07	G7F130185003	North Side Sidewalk Bridge	6/11/07	1743.9	Metals	6020	STL-SAC	6/13/07	2.8	< 68.8	< 0.69	< 0.69	7.8	95.9	28.3	37.9	7.4	256	No	No	
METALS-ST11-6/11/07	G7F130185004	90 Trinity Place (roof level)	6/11/07	1783	Metals	6020	STL-SAC	6/13/07	2.3	< 67.3	< 0.67	< 0.67	4.8	46.8	22.4	22.4	6.8	73.6	No	No	
METALS-ST12-6/11/07	G7F130185005	110 Greenwich Street (roof level)	6/11/07	1768.4	Metals	6020	STL-SAC	6/13/07	2.7	< 67.1	< 0.67	< 0.67	4.8	46.8	22.4	22.4	6.8	73.6	No	No	
METALS-ST13-6/11/07	G7F130185006	Marriott Hotel, 38th Floor (roof level)	6/11/07	1697.9	Metals	6020	STL-SAC	6/13/07	1.8	< 70.7	< 0.71	< 0.71	4.8	46.8	22.4	22.4	6.8	73.6	No	No	
METALS-ST14-6/11/07	G7F130185007	West Face - South end at corner (scaffolding level)	6/11/07	1790.8	Metals	6020	STL-SAC	6/13/07	2.3	< 67.0	< 0.67	< 0.67	4.8	46.8	22.4	22.4	6.8	73.6	No	No	
METALS-ST15-6/11/07	G7F130185008	South Face - East end at corner (scaffolding level)	6/11/07	1825.7	Metals	6020	STL-SAC	6/13/07	2.9	< 65.7	< 0.66	< 0.66	4.8	46.8	22.4	22.4	6.8	73.6	No	No	
METALS-ST16-6/11/07	G7F130185009	East Face - North end at corner (scaffolding level)	6/11/07	1797.5	Metals	6020	STL-SAC	6/13/07	2.4	< 66.8	< 0.67	< 0.67	4.8	46.8	22.4	22.4	6.8	73.6	No	No	
METALS-ST17-6/11/07	G7F130185010	North Face - West end at corner (scaffolding level)	6/11/07	1820.5	Metals	6020	STL-SAC	6/13/07	2.1	< 65.9	< 0.66	< 0.66	4.8	46.8	22.4	22.4	6.8	73.6	No	No	
METALS-ST1-6/12/07	G7F140342001	Southwest Area (sidewalk bridge level)	6/12/07	1757.8	Metals	6020	STL-SAC	6/14/07	3.9	< 68.3	< 0.68	< 0.68	7.1	113	40.8	37.8	7.5	162	No	No	
METALS-ST2-6/12/07	G7F140342002	Southwest Area (sidewalk bridge level)	6/12/07	1758.6	Metals	6020	STL-SAC	6/14/07	5.0	88.5	< 0.68	< 0.68	11.3	190	22.0	77.0	17.4	149	No	No	
METALS-ST4-6/12/07	G7F140342003	Northwest Area (street-level)	6/12/07	1767	Metals	6020	STL-SAC	6/14/07	3.6	< 67.9	< 0.68	< 0.68	7.0	74.0	32.5	38.5	13.0	126	No	No	
METALS-ST5-6/12/07	G7F140342004	Firehouse #10 (roof level)	6/12/07	1767.8	Metals	6020	STL-SAC	6/14/07	3.2	< 67.9	< 0.68	< 0.68	7.0	74.0	32.5	38.5	13.0	126	No	No	
METALS-ST10-6/12/07	G7F140342005	North Side Sidewalk Bridge	6/12/07	1774.4	Metals	6020	STL-SAC	6/14/07	2.9	< 67.6	< 0.68	< 0.68	7.9	82.5	23.5	31.1	11.6	321	No	No	
METALS-ST11-6/12/07	G7F140342006	90 Trinity Place (roof level)	6/12/07	1786	Metals	6020	STL-SAC	6/14/07	3.0	< 67.2	< 0.67	< 0.67	81.6	11.8	12.0	19.4	12.0	72.2	No	No	
METALS-ST12-6/12/07	G7F140342007	110 Greenwich Street (roof level)	6/12/07	1789	Metals	6020	STL-SAC	6/14/07	3.1	< 67.1	< 0.67	< 0.67	55.7	12.9	12.9	12.4	77.1	No	No		
METALS-ST13-6/12/07	G7F140342008	Marriott Hotel, 38th Floor (roof level)	6/12/07	1797.7	Metals	6020	STL-SAC	6/14/07	2.8	< 66.8	< 0.67	< 0.67	4.8	46.8	22.4	22.4	6.8	73.6	No	No	
METALS-ST14-6/12/07	G7F140342009	West Face - South end at corner (scaffolding level)	6/12/07	1775.4	Metals	6020	STL-SAC	6/14/07	2.7	< 67.6	< 0.68	< 0.68	58.6	16.4	17.1	10.0	69.8	No	No		
METALS-ST15-6/12/07	G7F140342010	South Face - East end at corner (scaffolding level)	6/12/07	1807.5	Metals	6020	STL-SAC	6/14/07	2.4	< 66.4	< 0.66	< 0.66	314	12.0	18.0	9.2	72.3	No	No		
METALS-ST16-6/12/07	G7F140342011	East Face - North end at corner (scaffolding level)	6/12/07	1787	Metals	6020	STL-SAC	6/14/07	2.4	< 67.2	< 0.67	< 0.67	68.9	13.3	15.9	8.9	71.2	No	No		
METALS-ST17-6/12/07	G7F140342012	North Face - West end at corner (scaffolding level)	6/12/07	1816.6	Metals	6020	STL-SAC	6/14/07	2.4	< 66.0	< 0.66	< 0.66	114	20.7	17.0	8.2	61.6	No	No		

Note:  
1. Metals sample at Station 5 (Firehouse #10 [roof level]) on June 11, 2007 was not available for analysis on account of pump failure.