

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	
									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	Air Quality	Site Specific	Comments	
EPA Site Specific Trigger Levels																						
METALS-ST1-3/12/07	G7C140188001	Southwest Area (sidewalk bridge level)	3/12/07	1735.1	Metals	6020	STL-SAC	3/14/07	3.6	< 69.2	< 0.69	< 0.69	< 6.9	68.4	22.8	34.9	9.0	106	No	No		
METALS-ST2-3/12/07	G7C140188002	Southeast Area (sidewalk bridge level)	3/12/07	1716	Metals	6020	STL-SAC	3/14/07	4.4	< 69.9	< 0.70	< 0.70	< 7.0	824	25.0	38.9	10.4	139	No	No		
METALS-ST4-3/12/07	G7C140188003	Northwest Area (street-level)	3/12/07	1729.4	Metals	6020	STL-SAC	3/14/07	4.0	< 69.4	< 0.69	< 0.69	< 6.9	107	39.1	71.0	11.5	165	No	No		
METALS-ST5-3/12/07	G7C140188004	Firehouse #10 (roof level)	3/12/07	1765.4	Metals	6020	STL-SAC	3/15/07	4.1	< 68.0	< 0.68	< 0.68	< 6.8	53.7	23.6	39.7	8.6	108	No	No		
METALS-ST10-3/12/07	G7C140188005	North Side Sidewalk Bridge	3/12/07	1655.9	Metals	6020	STL-SAC	3/14/07	4.5	< 72.5	< 0.72	< 0.72	8.3	125	30.0	67.6	12.3	131	No	No		
METALS-ST11-3/12/07	G7C140188006	90 Trinity Place (roof level)	3/12/07	1763.5	Metals	6020	STL-SAC	3/14/07	3.4	< 68.0	< 0.68	< 0.68	< 6.8	63.3	22.2	28.4	10.1	91.9	No	No		
METALS-ST12-3/12/07	G7C140188007	110 Greenwich Street (roof level)	3/12/07	1736.7	Metals	6020	STL-SAC	3/14/07	3.4	< 69.1	< 0.69	< 0.69	< 6.9	98.4	21.8	27.1	9.6	91.4	No	No		
METALS-ST13-3/12/07	G7C140188008	Marriott Hotel, 38th Floor (roof level)	3/12/07	1632.3	Metals	6020	STL-SAC	3/14/07	2.9	< 73.5	< 0.74	< 0.74	< 7.4	190	22.0	25.2	10.8	84.7	No	No		
METALS-ST14-3/12/07	G7C140188009	West Face - South end at corner (scaffolding level)	3/12/07	1538.1	Metals	6020	STL-SAC	3/14/07	2.3	< 78.0	< 0.78	< 0.78	< 7.8	40.2	28.3	20.8	9.5	79.5	No	No		
METALS-ST15-3/12/07	G7C140188010	South Face - East end at corner (scaffolding level)	3/12/07	1758.5	Metals	6020	STL-SAC	3/14/07	3.1	< 68.2	< 0.68	< 0.68	< 6.8	104	23.3	28.8	10.8	93.5	No	No		
METALS-ST16-3/12/07	G7C140188011	East Face - North end at corner (scaffolding level)	3/12/07	1796.2	Metals	6020	STL-SAC	3/14/07	3.3	< 66.8	< 0.67	< 0.67	< 6.7	167	22.3	29.7	10.6	95.1	No	No		
METALS-ST17-3/12/07	G7C140188012	North Face - West end at corner (scaffolding level)	3/12/07	1759	Metals	6020	STL-SAC	3/14/07	3.6	< 68.2	< 0.68	< 0.68	< 6.8	144	23.3	38.8	11.6	102	No	No		
METALS-ST1-3/13/07	G7C150225001	Southwest Area (sidewalk bridge level)	3/13/07	1787.6	Metals	6020	STL-SAC	3/15/07	4.0	< 67.1	< 0.67	< 0.67	< 6.7	59.1	19.3	27.7	9.0	105	No	No		
METALS-ST4-3/13/07	G7C150225002	Northwest Area (street-level)	3/13/07	1743.7	Metals	6020	STL-SAC	3/15/07	4.6	< 68.8	< 0.69	< 0.69	< 6.9	114	56.6	46.5	10.5	301	No	No		
METALS-ST5-3/13/07	G7C150225003	Firehouse #10 (roof level)	3/13/07	1781.6	Metals	6020	STL-SAC	3/15/07	4.9	< 67.4	< 0.67	< 0.67	< 6.7	48.7	21.6	43.5	10.0	118	No	No		
METALS-ST10-3/13/07	G7C150225004	North Side Sidewalk Bridge	3/13/07	1742.1	Metals	6020	STL-SAC	3/15/07	5.4	< 68.9	< 0.69	< 0.69	7.7	90.3	25.5	68.1	12.9	151	No	No		
METALS-ST11-3/13/07	G7C150225005	90 Trinity Place (roof level)	3/13/07	1760.1	Metals	6020	STL-SAC	3/15/07	4.2	< 68.2	< 0.68	< 0.68	< 6.8	59.9	19.2	27.8	9.2	100	No	No		
METALS-ST12-3/13/07	G7C150225006	110 Greenwich Street (roof level)	3/13/07	1769.2	Metals	6020	STL-SAC	3/15/07	3.7	< 67.8	< 0.68	< 0.68	< 6.8	65.1	18.1	26.6	8.3	90.9	No	No		
METALS-ST13-3/13/07	G7C150225007	Marriott Hotel, 38th Floor (roof level)	3/13/07	1776.4	Metals	6020	STL-SAC	3/15/07	3.3	< 67.6	< 0.68	< 0.68	< 6.8	123	17.3	23.5	8.5	85.6	No	No		
METALS-ST14-3/13/07	G7C150225008	West Face - South end at corner (scaffolding level)	3/13/07	1782.7	Metals	6020	STL-SAC	3/15/07	2.8	< 67.3	< 0.67	< 0.67	< 6.7	39.0	14.9	19.3	6.8	75.6	No	No		
METALS-ST15-3/13/07	G7C150225009	South Face - East end at corner (scaffolding level)	3/13/07	1784.2	Metals	6020	STL-SAC	3/15/07	2.8	< 67.2	< 0.67	< 0.67	< 6.7	81.9	14.2	19.1	6.5	72.8	No	No		
METALS-ST16-3/13/07	G7C150225010	East Face - North end at corner (scaffolding level)	3/13/07	1786.9	Metals	6020	STL-SAC	3/15/07	2.9	< 67.2	< 0.67	< 0.67	< 6.7	70.2	15.7	21.1	6.6	73.6	No	No		
METALS-ST17-3/13/07	G7C150225011	North Face - West end at corner (scaffolding level)	3/13/07	1780.4	Metals	6020	STL-SAC	3/15/07	3.6	< 67.4	< 0.67	< 0.67	< 6.7	96.1	16.4	36.1	8.4	98.1	No	No		

Note:  
1. Metal sample at Station 2 (Southeast Area [sidewalk bridge level]) on March 13, 2007 was not available for analysis on account of power failure.