

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-ST1-1/24/07	G7A260166001	Southwest Area (sidewalk bridge level)	1/24/07	1740.1	Metals	6020	STL-SAC	1/26/07	3.0	< 69.0	< 0.69	< 0.69	< 6.9	96.9	24.4	15.6	6.5	55.3	No	No	
METALS-ST2-1/24/07	G7A260166002	Southwest Area (sidewalk bridge level)	1/24/07	1746	Metals	6020	STL-SAC	1/26/07	4.4	< 68.7	< 0.69	< 0.69	7.4	127	69.4	11.4	85.8	No	No		
METALS-ST4-1/24/07	G7A260166003	Northwest Area (street level)	1/24/07	1696.6	Metals	6020	STL-SAC	1/26/07	3.0	< 70.7	< 0.71	< 0.71	< 7.1	67.3	20.0	16.2	5.7	51.8	No	No	
METALS-ST5-1/24/07	G7A260166004	Firehouse #10 (roof level)	1/24/07	1729.7	Metals	6020	STL-SAC	1/26/07	2.9	< 69.4	< 0.69	< 0.69	< 6.9	67.1	11.2	27.4	6.4	57.2	No	No	
METALS-ST10-1/24/07	G7A260166005	North Side Sidewalk Bridge	1/24/07	1720.3	Metals	6020	STL-SAC	1/26/07	2.9	< 69.8	< 0.70	< 0.70	< 7.0	48.8	12.2	18.6	5.6	50.2	No	No	
METALS-ST11-1/24/07	G7A260166006	90 Trinity Place (roof level)	1/24/07	1742.5	Metals	6020	STL-SAC	1/26/07	3.0	< 68.9	< 0.69	< 0.69	< 6.9	190	14.6	18.6	9.0	50.1	No	No	
METALS-ST12-1/24/07	G7A260166007	110 Greenwich Street (roof level)	1/24/07	1694.6	Metals	6020	STL-SAC	1/26/07	3.2	< 70.8	< 0.71	< 0.71	< 7.1	167	9.0	17.6	8.5	43.1	No	No	
METALS-ST13-1/24/07	G7A260166008	Marriott Hotel, 38th Floor (roof level)	1/24/07	1724.4	Metals	6020	STL-SAC	1/26/07	2.6	< 69.6	< 0.70	< 0.70	< 7.0	82.5	10.7	11.0	6.7	53.7	No	No	
METALS-ST14-1/24/07	G7A260166009	West Face - South end at corner (scaffolding level)	1/24/07	1747.3	Metals	6020	STL-SAC	1/26/07	2.1	< 68.7	< 0.69	< 0.69	< 6.9	46.9	5.6	7.4	4.3	28.1	No	No	
METALS-ST15-1/24/07	G7A260166010	South Face - East end at corner (scaffolding level)	1/24/07	1765	Metals	6020	STL-SAC	1/26/07	2.7	< 68.0	< 0.68	< 0.68	< 6.8	97.6	7.7	17.7	8.0	39.2	No	No	
METALS-ST16-1/24/07	G7A260166011	East Face - North end at corner (scaffolding level)	1/24/07	1789.7	Metals	6020	STL-SAC	1/26/07	2.4	< 67.0	< 0.67	< 0.67	< 6.7	66.0	7.4	15.6	6.0	41.1	No	No	
METALS-ST17-1/24/07	G7A260166012	North Face - West end at corner (scaffolding level)	1/24/07	1759	Metals	6020	STL-SAC	1/26/07	1.9	< 68.2	< 0.68	< 0.68	< 6.8	66.9	5.9	7.5	3.8	31.0	No	No	
METALS-ST1-1/25/07	G7A270198001	Southwest Area (sidewalk bridge level)	1/25/07	1776.5	Metals	6020	STL-SAC	1/27/07	< 1.4	< 67.5	< 0.68	< 0.68	< 6.8	81.7	22.2	19.9	4.3	56.2	No	No	
METALS-ST2-1/25/07	G7A270198002	Southwest Area (sidewalk bridge level)	1/25/07	1765.7	Metals	6020	STL-SAC	1/27/07	3.0	84.1	< 0.67	< 0.67	< 6.7	242	36.5	94.3	15.5	169	No	No	
METALS-ST4-1/25/07	G7A270198003	Northwest Area (street level)	1/25/07	1743	Metals	6020	STL-SAC	1/27/07	< 1.4	< 68.8	< 0.69	< 0.69	< 6.9	128	46.2	29.9	5.0	78.3	No	No	
METALS-ST5-1/25/07	G7A270198004	Firehouse #10 (roof level)	1/25/07	1752.7	Metals	6020	STL-SAC	1/27/07	< 1.4	< 68.5	< 0.68	< 0.68	8.7	76.4	14.0	50.0	12.1	66.7	No	No	
METALS-ST10-1/25/07	G7A270198005	North Side Sidewalk Bridge	1/25/07	1725.1	Metals	6020	STL-SAC	1/27/07	< 1.4	< 69.6	< 0.70	< 0.70	< 7.0	49.3	14.3	32.0	5.1	71.1	No	No	
METALS-ST12-1/25/07	G7A270198006	110 Greenwich Street (roof level)	1/25/07	1702.5	Metals	6020	STL-SAC	1/27/07	< 1.4	< 70.5	< 0.70	< 0.70	< 7.0	89.9	11.4	22.1	6.8	47.7	No	No	
METALS-ST13-1/25/07	G7A270198007	Marriott Hotel, 38th Floor (roof level)	1/25/07	1737.6	Metals	6020	STL-SAC	1/27/07	< 1.4	< 69.1	< 0.69	< 0.69	< 6.9	76.0	8.2	13.5	3.5	33.0	No	No	
METALS-ST14-1/25/07	G7A270198008	West Face - South end at corner (scaffolding level)	1/25/07	1714	Metals	6020	STL-SAC	1/27/07	< 1.4	< 70.0	< 0.70	< 0.70	< 7.0	39.6	8.0	10.8	< 3.5	24.8	No	No	
METALS-ST15-1/25/07	G7A270198009	South Face - East end at corner (scaffolding level)	1/25/07	1714.8	Metals	6020	STL-SAC	1/27/07	< 1.4	< 70.0	< 0.70	< 0.70	< 7.0	82.4	11.8	24.6	5.6	46.7	No	No	
METALS-ST16-1/25/07	G7A270198010	East Face - North end at corner (scaffolding level)	1/25/07	1748.1	Metals	6020	STL-SAC	1/27/07	< 1.4	< 68.6	< 0.69	< 0.69	3.4	66.5	10.7	20.4	4.7	42.5	No	No	
METALS-ST17-1/25/07	G7A270198011	North Face - West end at corner (scaffolding level)	1/25/07	1714.6	Metals	6020	STL-SAC	1/27/07	< 1.4	< 70.0	< 0.70	< 0.70	< 7.0	45.3	7.2	9.6	< 3.5	28.5	No	No	

Note:  
1. Metals sample at Station 11 (90 Trinity Place [roof level]) on January 25, 2007 was not available for analysis on account of power failure.