

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-ST1-10/26/07	G7J300155001	Southwest Area (sidewalk bridge level)	10/26/07	1733.7	Metals	6020	STL-SAC	10/30/07	2.1	< 66.9	< 0.67	< 0.67	< 6.7	170	13.1	19.8	4.1	119	No	No	
METALS-ST2-10/26/07	G7J300155002	Southeast Area (sidewalk bridge level)	10/26/07	1773.6	Metals	6020	STL-SAC	10/30/07	2.3	< 67.6	< 0.68	< 0.68	< 6.8	74.2	7.9	29.2	4.4	77.4	No	No	
METALS-ST5-10/26/07	G7J300155003	Firehouse #10 (roof level)	10/26/07	1729.4	Metals	6020	STL-SAC	10/30/07	2.1	< 69.4	< 0.69	< 0.69	< 6.9	30.9	8.1	40.3	5.7	121	No	No	
METALS-ST10-10/26/07	G7J300155004	North Side Sidewalk Bridge	10/26/07	1785.6	Metals	6020	STL-SAC	10/30/07	2.6	< 67.2	< 0.67	< 0.67	< 6.7	34.8	8.8	24.3	4.8	82.8	No	No	
METALS-ST11-10/26/07	G7J300155005	90 Trinity Place (roof level)	10/26/07	1782.4	Metals	6020	STL-SAC	10/30/07	2.0	< 67.3	< 0.67	< 0.67	< 6.7	114	7.3	13.4	3.6	71.5	No	No	
METALS-ST12-10/26/07	G7J300155006	110 Greenwich Street (roof level)	10/26/07	1716.7	Metals	6020	STL-SAC	10/30/07	1.9	< 69.9	< 0.70	< 0.70	< 7.0	56.5	7.2	14.1	3.5	73.3	No	No	
METALS-ST13-10/26/07	G7J300155007	Marront Hotel, 38th Floor (roof level)	10/26/07	1737.3	Metals	6020	STL-SAC	10/30/07	1.7	< 69.1	< 0.69	< 0.69	< 6.9	49.3	6.6	9.6	< 3.4	56.8	No	No	
METALS-ST14-10/26/07	G7J300155008	West Face - South end at corner (scaffolding level)	10/26/07	1691.7	Metals	6020	STL-SAC	10/30/07	1.8	< 70.9	< 0.71	< 0.71	< 7.1	58.5	5.1	10.4	< 3.5	55.0	No	No	
METALS-ST15-10/26/07	G7J300155009	South Face - East end at corner (scaffolding level)	10/26/07	1713.1	Metals	6020	STL-SAC	10/30/07	1.6	< 70.0	< 0.70	< 0.70	< 7.0	215	4.7	11.9	< 3.5	60.4	No	No	
METALS-ST16-10/26/07	G7J300155010	East Face - North end at corner (scaffolding level)	10/26/07	1713.8	Metals	6020	STL-SAC	10/30/07	1.7	< 70.0	< 0.70	< 0.70	< 7.0	227	5.1	10.1	< 3.5	47.2	No	No	
METALS-ST17-10/26/07	G7J300155011	North Face - West end at corner (scaffolding level)	10/26/07	1683.1	Metals	6020	STL-SAC	10/30/07	1.8	< 71.3	< 0.71	< 0.71	< 7.1	99.9	4.8	11.1	< 3.6	64.6	No	No	
METALS-ST11-10/27/07	G7J300158001	Southwest Area (sidewalk bridge level)	10/27/07	1676.5	Metals	6020	STL-SAC	10/30/07	1.8	< 71.6	< 0.72	< 0.72	< 7.2	96.4	4.5	5.6	3.9	34.3	No	No	
METALS-ST2-10/27/07	G7J300158002	Southwest Area (sidewalk bridge level)	10/27/07	1710.3	Metals	6020	STL-SAC	10/30/07	1.8	< 70.2	< 0.70	< 0.70	< 7.0	60.9	5.2	5.9	4.9	31.1	No	No	
METALS-ST4-10/27/07	G7J300158003	Northwest Area (street-level)	10/27/07	1712.5	Metals	6020	STL-SAC	10/30/07	1.7	< 70.1	< 0.70	< 0.70	< 7.0	78.0	4.1	6.8	4.2	31.6	No	No	
METALS-ST5-10/27/07	G7J300158004	Firehouse #10 (roof level)	10/27/07	1804.7	Metals	6020	STL-SAC	10/30/07	2.1	< 66.5	< 0.66	< 0.66	< 6.6	37.1	7.5	16.2	7.9	66.9	No	No	
METALS-ST10-10/27/07	G7J300158005	North Side Sidewalk Bridge	10/27/07	1702	Metals	6020	STL-SAC	10/30/07	1.8	< 70.5	< 0.70	< 0.70	< 7.0	42.5	6.0	16.1	4.0	55.9	No	No	
METALS-ST11-10/27/07	G7J300158006	90 Trinity Place (roof level)	10/27/07	1735.7	Metals	6020	STL-SAC	10/30/07	1.5	< 69.1	< 0.69	< 0.69	< 6.9	98.2	3.1	3.6	28.8	No	No		
METALS-ST12-10/27/07	G7J300158007	110 Greenwich Street (roof level)	10/27/07	1749.4	Metals	6020	STL-SAC	10/30/07	1.5	< 68.6	< 0.68	< 0.68	< 6.8	58.1	4.2	5.3	3.6	27.5	No	No	
METALS-ST13-10/27/07	G7J300158008	Marront Hotel, 38th Floor (roof level)	10/27/07	1787	Metals	6020	STL-SAC	10/30/07	< 1.3	< 67.2	< 0.67	< 0.67	< 6.7	45.5	2.6	< 3.4	4.0	13.6	No	No	
METALS-ST14-10/27/07	G7J300158009	West Face - South end at corner (scaffolding level)	10/27/07	1758.2	Metals	6020	STL-SAC	10/30/07	1.5	< 68.2	< 0.68	< 0.68	< 6.8	152	4.6	6.5	7.0	65.0	No	No	
METALS-ST15-10/27/07	G7J300158010	South Face - East end at corner (scaffolding level)	10/27/07	1780	Metals	6020	STL-SAC	10/30/07	1.7	< 67.4	< 0.67	< 0.67	< 6.7	328	4.0	5.4	5.8	25.9	No	No	
METALS-ST16-10/27/07	G7J300158011	East Face - North end at corner (scaffolding level)	10/27/07	1783	Metals	6020	STL-SAC	10/30/07	1.7	< 67.3	< 0.67	< 0.67	< 6.7	541	4.2	6.6	4.4	29.6	No	No	
METALS-ST17-10/27/07	G7J300158012	North Face - West end at corner (scaffolding level)	10/27/07	1768.8	Metals	6020	STL-SAC	10/30/07	1.6	< 67.8	< 0.68	< 0.68	< 6.8	88.4	3.7	8.7	< 3.4	43.9	No	No	
METALS-ST11-10/28/07	G7J300152001	Southwest Area (sidewalk bridge level)	10/28/07	1867.9	Metals	6020	STL-SAC	10/30/07	< 1.3	< 64.2	< 0.64	< 0.64	< 6.4	150	3.4	6.2	< 3.2	30.7	No	No	
METALS-ST2-10/28/07	G7J300152002	Southeast Area (sidewalk bridge level)	10/28/07	1870.8	Metals	6020	STL-SAC	10/30/07	2.0	< 64.1	< 0.64	< 0.64	< 6.4	68.8	15.1	21.7	4.2	136	No	No	
METALS-ST4-10/28/07	G7J300152003	Northwest Area (street-level)	10/28/07	1906.9	Metals	6020	STL-SAC	10/30/07	< 1.2	< 62.9	< 0.63	< 0.63	< 6.3	91.3	3.0	6.8	< 3.1	25.2	No	No	
METALS-ST5-10/28/07	G7J300152004	Firehouse #10 (roof level)	10/28/07	1787.8	Metals	6020	STL-SAC	10/30/07	< 1.3	< 67.1	< 0.67	< 0.67	< 6.7	37.3	4.0	14.5	3.5	40.4	No	No	
METALS-ST10-10/28/07	G7J300152005	North Side Sidewalk Bridge	10/28/07	1920.1	Metals	6020	STL-SAC	10/30/07	< 1.2	< 62.5	< 0.62	< 0.62	< 6.2	33.0	3.1	10.6	< 3.1	32.9	No	No	
METALS-ST11-10/28/07	G7J300152006	90 Trinity Place (roof level)	10/28/07	1723.9	Metals	6020	STL-SAC	10/30/07	< 1.4	< 69.6	< 0.70	< 0.70	< 7.0	158	2.9	5.7	< 3.5	27.2	No	No	
METALS-ST13-10/28/07	G7J300152007	Marront Hotel, 38th Floor (roof level)	10/28/07	1787.6	Metals	6020	STL-SAC	10/30/07	< 1.3	< 67.1	< 0.67	< 0.67	< 6.7	77.0	1.6	< 3.4	< 13.4	No	No		
METALS-ST14-10/28/07	G7J300152008	West Face - South end at corner (scaffolding level)	10/28/07	1911.8	Metals	6020	STL-SAC	10/30/07	< 1.2	< 62.8	< 0.63	< 0.63	< 6.3	77.3	3.8	6.9	< 3.1	35.3	No	No	
METALS-ST15-10/28/07	G7J300152009	South Face - East end at corner (scaffolding level)	10/28/07	1919.6	Metals	6020	STL-SAC	10/30/07	1.4	< 62.5	< 0.62	< 0.62	< 6.2	751	13.4	13.8	< 3.1	53.1	No	No	
METALS-ST16-10/28/07	G7J300152010	East Face - North end at corner (scaffolding level)	10/28/07	1906.7	Metals	6020	STL-SAC	10/30/07	< 1.2	< 62.9	< 0.63	< 0.63	< 6.3	840	3.6	10.6	< 3.1	40.5	No	No	
METALS-ST17-10/28/07	G7J300152011	North Face - West end at corner (scaffolding level)	10/28/07	1896.1	Metals	6020	STL-SAC	10/30/07	< 1.3	< 63.3	< 0.63	< 0.63	< 6.3	52.9	3.0	8.2	< 3.2	31.7	No	No	

Note:  
1. Metals sample at Station 4 (Northwest Area [street-level]) on October 26, 2007 was not available for analysis on account of power failure.  
2. Metals sample at Station 12 (110 Greenwich Street [roof level]) on October 28, 2007 was not available for analysis on account of power failure.