

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-ST1-3/25/09	G9C270216001	Southwest Area (sidewalk bridge level)	3/25/09	1741.2	Metals	6020	STL-SAC	3/27/09	4.4	77.6	< 0.69	< 0.69	< 6.9	81.2	18.2	40.8	9.7	169	No	No	
METALS-ST2-3/25/09	G9C270216002	Southeast Area (sidewalk bridge level)	3/25/09	1737.6	Metals	6020	STL-SAC	3/27/09	4.3	102	< 0.69	< 0.69	11.4	94.1	26.1	65.7	11.2	205	No	No	
METALS-ST4-3/25/09	G9C270216003	Northwest Area (street-level)	3/25/09	1748.9	Metals	6020	STL-SAC	3/27/09	3.8	83.4	< 0.69	< 0.69	7.0	547	26.3	44.8	9.5	189	No	No	
METALS-ST5-3/25/09	G9C270216004	Firehouse #10 (roof level)	3/25/09	1727.7	Metals	6020	STL-SAC	3/27/09	3.3	91.3	< 0.69	< 0.69	< 6.9	102	12.7	38.8	10.5	115	No	No	
METALS-ST10-3/25/09	G9C270216005	North Side Sidewalk Bridge	3/25/09	1749	Metals	6020	STL-SAC	3/27/09	3.9	443	< 0.69	< 0.69	8.8	105	105	104	15.7	265	No	No	
METALS-ST11-3/25/09	G9C270216006	90 Trinity Place (roof level)	3/25/09	1740.9	Metals	6020	STL-SAC	3/27/09	3.6	< 68.9	< 0.69	< 0.69	< 6.9	67.8	10.3	18.2	9.8	80.3	No	No	
METALS-ST12-3/25/09	G9C270216007	110 Greenwich Street (roof level)	3/25/09	1737.6	Metals	6020	STL-SAC	3/27/09	3.2	< 69.1	< 0.69	< 0.69	< 6.9	96.3	12.4	18.9	8.2	105	No	No	
METALS-ST13-3/25/09	G9C270216008	Marriott Hotel, 38th Floor (roof level)	3/25/09	1749.3	Metals	6020	STL-SAC	3/27/09	3.5	< 68.6	< 0.68	< 0.68	< 6.8	75.7	6.7	16.1	10.7	75.9	No	No	
METALS-ST14-3/25/09	G9C270216009	West Face - South end at corner (scaffolding level)	3/25/09	1744.6	Metals	6020	STL-SAC	3/27/09	2.3	< 68.8	< 0.68	< 0.68	< 6.8	45.3	7.8	13.8	5.8	65.2	No	No	
METALS-ST15-3/25/09	G9C270216010	South Face - East end at corner (scaffolding level)	3/25/09	1737	Metals	6020	STL-SAC	3/27/09	2.6	< 69.1	< 0.69	< 0.69	< 6.9	80.3	9.2	19.6	7.2	99.3	No	No	
METALS-ST16-3/25/09	G9C270216011	East Face - North end at corner (scaffolding level)	3/25/09	1748.3	Metals	6020	STL-SAC	3/27/09	2.6	< 68.6	< 0.69	< 0.69	< 6.8	721	8.5	18.4	6.9	92.6	No	No	
METALS-ST17-3/25/09	G9C270216012	North Face - West end at corner (scaffolding level)	3/25/09	1753.6	Metals	6020	STL-SAC	3/27/09	2.2	< 68.4	< 0.68	< 0.68	< 6.8	54.5	7.3	15.6	5.9	69.0	No	No	
METALS-ST1-3/26/09	G9C300119001	Southwest Area (sidewalk bridge level)	3/26/09	1735.6	Metals	6020	STL-SAC	3/30/09	4.0	< 69.1	< 0.69	< 0.69	< 6.9	82.6	6.4	13.0	9.9	87.6	No	No	
METALS-ST2-3/26/09	G9C300119002	Southeast Area (sidewalk bridge level)	3/26/09	1153.3	Metals	6020	STL-SAC	3/30/09	5.6	< 104	< 1.0	< 1.0	< 10.4	137	58.7	32.4	13.4	202	No	No	Note 1
METALS-ST5-3/26/09	G9C300119003	Firehouse #10 (roof level)	3/26/09	1690.3	Metals	6020	STL-SAC	3/30/09	3.6	< 71.0	< 0.71	< 0.71	< 7.1	80.8	5.7	28.1	12.8	90.1	No	No	
METALS-ST10-3/26/09	G9C300119004	North Side Sidewalk Bridge	3/26/09	1728.7	Metals	6020	STL-SAC	3/30/09	3.9	402	< 0.69	< 0.69	< 6.9	82.0	7.9	79.2	17.3	186	No	No	
METALS-ST11-3/26/09	G9C300119005	90 Trinity Place (roof level)	3/26/09	1711.7	Metals	6020	STL-SAC	3/30/09	3.5	< 70.0	< 0.70	< 0.70	< 7.0	150	5.0	11.2	9.0	66.9	No	No	
METALS-ST12-3/26/09	G9C300119006	110 Greenwich Street (roof level)	3/26/09	1720.1	Metals	6020	STL-SAC	3/30/09	3.4	< 69.8	< 0.70	< 0.70	< 7.0	86.0	5.0	8.5	10.5	43.6	No	No	
METALS-ST13-3/26/09	G9C300119007	Marriott Hotel, 38th Floor (roof level)	3/26/09	1721.4	Metals	6020	STL-SAC	3/30/09	3.2	< 69.7	< 0.70	< 0.70	< 7.0	71.7	4.4	10.7	7.2	45.1	No	No	
METALS-ST14-3/26/09	G9C300119008	West Face - South end at corner (scaffolding level)	3/26/09	1751.4	Metals	6020	STL-SAC	3/30/09	9.8	< 68.5	< 0.68	< 0.68	< 6.8	1360	71.5	10.8	15.1	1780	No	No	
METALS-ST15-3/26/09	G9C300119009	South Face - East end at corner (scaffolding level)	3/26/09	1728	Metals	6020	STL-SAC	3/30/09	3.5	< 69.4	< 0.69	< 0.69	< 6.9	114	4.5	13.8	11.4	77.9	No	No	
METALS-ST16-3/26/09	G9C300119010	East Face - North end at corner (scaffolding level)	3/26/09	1733.5	Metals	6020	STL-SAC	3/30/09	3.8	< 69.2	< 0.69	< 0.69	< 6.9	422	5.1	17.5	12.5	88.4	No	No	
METALS-ST17-3/26/09	G9C300119011	North Face - West end at corner (scaffolding level)	3/26/09	1731.7	Metals	6020	STL-SAC	3/30/09	3.2	< 69.3	< 0.69	< 0.69	< 6.9	59.3	4.1	14.3	11.0	66.3	No	No	
METALS-ST1-3/27/09	G9C300118001	Southwest Area (sidewalk bridge level)	3/27/09	1741	Metals	6020	STL-SAC	3/30/09	3.7	81.0	< 0.69	< 0.69	< 6.9	66.8	12.6	29.6	7.4	282	No	No	
METALS-ST2-3/27/09	G9C300118002	Southeast Area (sidewalk bridge level)	3/27/09	1726.5	Metals	6020	STL-SAC	3/30/09	3.9	91.6	< 0.70	< 0.70	7.2	88.1	14.2	39.5	8.2	210	No	No	
METALS-ST4-3/27/09	G9C300118003	Northwest Area (street-level)	3/27/09	1744.1	Metals	6020	STL-SAC	3/30/09	3.3	84.1	< 0.69	1.2	< 6.9	1080	21.1	28.1	7.5	452	No	No	
METALS-ST5-3/27/09	G9C300118004	Firehouse #10 (roof level)	3/27/09	1720.1	Metals	6020	STL-SAC	3/30/09	3.3	123	< 0.70	< 0.70	< 7.0	82.9	10.6	42.0	9.4	110	No	No	
METALS-ST10-3/27/09	G9C300118005	North Side Sidewalk Bridge	3/27/09	1782.8	Metals	6020	STL-SAC	3/30/09	3.1	139	< 0.67	< 0.67	< 6.7	105	7.8	35.8	9.1	115	No	No	
METALS-ST11-3/27/09	G9C300118006	90 Trinity Place (roof level)	3/27/09	1740	Metals	6020	STL-SAC	3/30/09	2.5	< 69.0	< 0.69	< 0.69	< 6.9	76.8	6.8	16.5	6.1	59.4	No	No	
METALS-ST12-3/27/09	G9C300118007	110 Greenwich Street (roof level)	3/27/09	1749.3	Metals	6020	STL-SAC	3/30/09	2.8	< 68.6	< 0.68	< 0.68	< 6.8	85.9	8.1	17.3	6.4	85.7	No	No	
METALS-ST13-3/27/09	G9C300118008	Marriott Hotel, 38th Floor (roof level)	3/27/09	1749.9	Metals	6020	STL-SAC	3/30/09	2.6	< 68.6	< 0.68	< 0.68	< 6.8	72.2	7.0	13.0	7.0	69.4	No	No	
METALS-ST14-3/27/09	G9C300118009	West Face - South end at corner (scaffolding level)	3/27/09	1667	Metals	6020	STL-SAC	3/30/09	2.8	< 72.0	< 0.72	< 0.72	< 7.2	69.7	6.9	14.9	7.7	62.8	No	No	
METALS-ST15-3/27/09	G9C300118010	South Face - East end at corner (scaffolding level)	3/27/09	1686.6	Metals	6020	STL-SAC	3/30/09	2.8	< 71.1	< 0.71	< 0.71	< 7.1	81.2	7.0	16.6	7.3	61.0	No	No	
METALS-ST16-3/27/09	G9C300118011	East Face - North end at corner (scaffolding level)	3/27/09	1710.6	Metals	6020	STL-SAC	3/30/09	2.7	< 70.2	< 0.70	< 0.70	< 7.0	539	6.5	15.0	8.0	60.3	No	No	
METALS-ST17-3/27/09	G9C300118012	North Face - West end at corner (scaffolding level)	3/27/09	1685.5	Metals	6020	STL-SAC	3/30/09	2.6	< 71.2	< 0.71	< 0.71	< 7.1	62.8	6.2	14.4	7.3	56.5	No	No	

- Note:
1. The metals sample at Station 2 (Southeast Area [sidewalk bridge level]) on March 26, 2009 had a reduced volume due to a 490 minute power outage caused by a tripped breaker.
2. The metals sample from Station 4 (Northwest Area [street-level]) on March 26, 2009 was not available for analysis on account of instrument malfunction.