

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	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									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Levels	Trigger Levels	
METALS-ST1-3/21/09	G9C240182001	Southwest Area (sidewalk bridge level)	3/21/09	1711.9	Metals	6020	STL-SAC	3/24/09	5.7	< 70.1	< 0.70	< 0.70	< 7.0	63.1	18.4	21.9	20.3	140	No	No	
METALS-ST2-3/21/09	G9C240182002	Southeast Area (sidewalk bridge level)	3/21/09	1709.7	Metals	6020	STL-SAC	3/24/09	6.8	120	< 0.70	< 0.70	10.1	92.0	22.9	56.8	24.4	194	No	No	
METALS-ST4-3/21/09	G9C240182003	Northwest Area (street-level)	3/21/09	1728	Metals	6020	STL-SAC	3/24/09	5.5	< 69.4	< 0.69	< 0.69	< 6.9	250	16.9	20.1	20.6	112	No	No	
METALS-ST5-3/21/09	G9C240182004	Firehouse #10 (roof level)	3/21/09	1677.6	Metals	6020	STL-SAC	3/24/09	5.2	< 71.5	< 0.72	< 0.72	< 7.2	150	12.0	24.7	24.2	90.4	No	No	
METALS-ST10-3/21/09	G9C240182005	North Side Sidewalk Bridge	3/21/09	1747.9	Metals	6020	STL-SAC	3/24/09	5.0	< 68.6	< 0.69	< 0.69	< 6.9	77.4	24.2	22.0	77.4	89.4	No	No	
METALS-ST11-3/21/09	G9C240182006	90 Trinity Place (roof level)	3/21/09	1737.1	Metals	6020	STL-SAC	3/24/09	4.9	< 69.1	< 0.69	< 0.69	< 6.9	45.7	10.6	22.9	16.0	81.7	No	No	
METALS-ST12-3/21/09	G9C240182007	110 Greenwich Street (roof level)	3/21/09	1730.7	Metals	6020	STL-SAC	3/24/09	4.3	< 69.3	< 0.69	< 0.69	< 6.9	69.7	10.1	12.6	18.8	65.9	No	No	
METALS-ST13-3/21/09	G9C240182008	Marrion Hotel, 38th Floor (roof level)	3/21/09	1733.8	Metals	6020	STL-SAC	3/24/09	4.6	< 69.2	< 0.69	< 0.69	< 6.9	86.3	9.8	11.2	22.3	56.6	No	No	
METALS-ST14-3/21/09	G9C240182009	West Face - South end at corner (scaffolding level)	3/21/09	1824.6	Metals	6020	STL-SAC	3/24/09	4.1	< 65.8	< 0.66	< 0.66	< 6.6	46.5	9.9	11.0	18.8	56.4	No	No	
METALS-ST15-3/21/09	G9C240182010	South Face - East end at corner (scaffolding level)	3/21/09	1763.5	Metals	6020	STL-SAC	3/24/09	4.0	< 67.3	< 0.67	< 0.67	< 6.7	97.2	9.3	13.0	17.4	67.2	No	No	Note 1
METALS-ST16-3/21/09	G9C240182011	East Face - North end at corner (scaffolding level)	3/21/09	1832.1	Metals	6020	STL-SAC	3/24/09	3.8	< 65.5	< 0.65	< 0.65	< 6.5	175	9.1	12.8	17.1	55.9	No	No	
METALS-ST17-3/21/09	G9C240182012	North Face - West end at corner (scaffolding level)	3/21/09	1851.6	Metals	6020	STL-SAC	3/24/09	3.6	< 64.8	< 0.65	< 0.65	< 6.5	60.2	8.8	10.7	18.3	52.4	No	No	
METALS-ST1-3/22/09	G9C240189001	Southwest Area (sidewalk bridge level)	3/22/09	1714.2	Metals	6020	STL-SAC	3/24/09	2.1	< 70.0	< 0.70	< 0.70	59.9	18.4	20.6	5.1	116	No	No	Note 1	
METALS-ST2-3/22/09	G9C240189002	Southeast Area (sidewalk bridge level)	3/22/09	1776.2	Metals	6020	STL-SAC	3/24/09	3.5	91.8	< 0.68	< 0.68	7.7	80.5	36.4	8.0	47.4	151	No	No	Note 2
METALS-ST4-3/22/09	G9C240189003	Northwest Area (street-level)	3/22/09	1786	Metals	6020	STL-SAC	3/24/09	1.9	< 67.2	< 0.67	< 0.67	< 6.7	409	17.1	21.2	5.3	100	No	No	
METALS-ST5-3/22/09	G9C240189004	Firehouse #10 (roof level)	3/22/09	1748.2	Metals	6020	STL-SAC	3/24/09	1.9	< 68.6	< 0.69	< 0.69	< 6.9	98.6	9.2	21.8	5.5	79.7	No	No	Note 2
METALS-ST10-3/22/09	G9C240189005	North Side Sidewalk Bridge	3/22/09	1827.6	Metals	6020	STL-SAC	3/24/09	1.8	76.3	< 0.66	< 0.66	< 6.6	58.1	10.8	34.5	6.1	131	No	No	
METALS-ST11-3/22/09	G9C240189006	90 Trinity Place (roof level)	3/22/09	1739.9	Metals	6020	STL-SAC	3/24/09	1.6	< 69.0	< 0.69	< 0.69	< 6.9	34.9	6.4	6.1	46.2	No	No		
METALS-ST12-3/22/09	G9C240189007	110 Greenwich Street (roof level)	3/22/09	1753.8	Metals	6020	STL-SAC	3/24/09	1.8	< 68.4	< 0.68	< 0.68	< 6.8	69.6	7.4	13.8	5.5	63.0	No	No	
METALS-ST13-3/22/09	G9C240189008	Marrion Hotel, 38th Floor (roof level)	3/22/09	1764.4	Metals	6020	STL-SAC	3/24/09	< 1.4	< 68.0	< 0.68	< 0.68	< 6.8	53.5	5.1	7.9	3.7	31.8	No	No	
METALS-ST14-3/22/09	G9C240189009	West Face - South end at corner (scaffolding level)	3/22/09	1802.1	Metals	6020	STL-SAC	3/24/09	1.4	< 66.6	< 0.66	< 0.66	< 6.6	35.4	6.4	15.4	3.8	89.8	No	No	
METALS-ST15-3/22/09	G9C240189010	South Face - East end at corner (scaffolding level)	3/22/09	1762.8	Metals	6020	STL-SAC	3/24/09	1.6	< 68.1	< 0.68	< 0.68	< 6.8	72.8	7.7	16.2	4.7	79.1	No	No	
METALS-ST16-3/22/09	G9C240189011	East Face - North end at corner (scaffolding level)	3/22/09	1770.3	Metals	6020	STL-SAC	3/24/09	1.4	70.4	< 0.68	< 0.68	< 6.8	91.2	6.7	20.7	4.4	93.7	No	No	
METALS-ST17-3/22/09	G9C240189012	North Face - West end at corner (scaffolding level)	3/22/09	1790.1	Metals	6020	STL-SAC	3/24/09	1.4	76.2	< 0.67	< 0.67	< 6.7	49.1	6.6	19.9	4.2	89.5	No	No	

Note:

- The metals sample at Station 1 (Southwest Area [sidewalk bridge level]) on March 22, 2009 experienced a 50 minute planned power interruption.
- The metals samples at Station 2 (Southeast Area [sidewalk bridge level]) and Station 5 (Firehouse #10 [roof level]) on March 22, 2009 experienced a 30 minute planned power interruption.