

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 Levels	Site Specific Trigger Levels	
METALS-ST11-3/14/09	G9C170164001	Southwest Area (sidewalk bridge level)	3/14/09	1768.9	Metals	6020	STL-SAC	3/17/09	4.6	< 67.8	< 0.68	< 0.68	< 6.8	135	13.6	21.1	9.1	96.1	No	No	
METALS-ST2-3/14/09	G9C170164002	Southwest Area (sidewalk bridge level)	3/14/09	1751.6	Metals	6020	STL-SAC	3/17/09	5.4	348	< 0.68	< 0.68	9.6	243	19.1	56.6	12.7	153	No	No	
METALS-ST4-3/14/09	G9C170164003	Northwest Area (street-level)	3/14/09	1795	Metals	6020	STL-SAC	3/17/09	4.4	< 66.8	< 0.67	< 0.67	< 6.7	654	13.5	20.4	9.3	87.2	No	No	
METALS-ST5-3/14/09	G9C170164004	Firehouse #10 (roof level)	3/14/09	1663.6	Metals	6020	STL-SAC	3/17/09	4.3	< 72.1	< 0.72	< 0.72	< 7.2	117	13.8	29.7	13.1	85.3	No	No	
METALS-ST10-3/14/09	G9C170164005	North Side Sidewalk Bridge	3/14/09	1777.7	Metals	6020	STL-SAC	3/17/09	4.1	< 67.5	< 0.68	< 0.68	< 6.8	167	12.5	26.4	13.2	95.8	No	No	
METALS-ST11-3/14/09	G9C170164006	90 Trinity Place (roof level)	3/14/09	1717.6	Metals	6020	STL-SAC	3/17/09	3.2	< 69.9	< 0.70	< 0.70	< 7.0	302	9.7	15.3	11.1	54.3	No	No	
METALS-ST12-3/14/09	G9C170164007	110 Greenwich Street (roof level)	3/14/09	1725.4	Metals	6020	STL-SAC	3/17/09	3.0	< 69.5	< 0.70	< 0.70	< 7.0	296	9.4	14.6	9.7	51.8	No	No	
METALS-ST13-3/14/09	G9C170164008	Marriott Hotel, 38th Floor (roof level)	3/14/09	1715.6	Metals	6020	STL-SAC	3/17/09	3.1	< 69.9	< 0.70	< 0.70	< 7.0	94.2	8.9	12.8	11.4	45.4	No	No	
METALS-ST14-3/14/09	G9C170164009	West Face - South end at corner (scaffolding level)	3/14/09	1723.6	Metals	6020	STL-SAC	3/17/09	5.7	< 69.6	< 0.70	< 0.70	< 7.0	139	10.4	20.2	16.2	85.2	No	No	Note 1
METALS-ST15-3/14/09	G9C170164010	South Face - East end at corner (scaffolding level)	3/14/09	1525.9	Metals	6020	STL-SAC	3/17/09	4.4	< 76.6	< 0.79	< 0.79	< 7.9	168	7.8	12.9	11.3	55.0	No	No	Note 2
METALS-ST16-3/14/09	G9C170164011	East Face - North end at corner (scaffolding level)	3/14/09	1553.6	Metals	6020	STL-SAC	3/17/09	4.2	< 77.2	< 0.77	< 0.77	< 7.7	237	6.6	12.5	11.8	43.7	No	No	Note 2
METALS-ST17-3/14/09	G9C170164012	North Face - West end at corner (scaffolding level)	3/14/09	1521.5	Metals	6020	STL-SAC	3/17/09	4.7	< 78.9	< 0.79	< 0.79	< 7.9	235	7.5	13.8	12.2	52.3	No	No	Note 2
METALS-ST1-3/15/09	G9C170166001	Southwest Area (sidewalk bridge level)	3/15/09	1746.7	Metals	6020	STL-SAC	3/17/09	7.0	< 68.7	< 0.69	< 0.69	< 6.9	97.0	18.2	23.2	12.3	95.2	No	No	
METALS-ST2-3/15/09	G9C170166002	Southwest Area (sidewalk bridge level)	3/15/09	1728.4	Metals	6020	STL-SAC	3/17/09	8.1	< 0.69	< 0.69	< 0.69	8.5	341	21.8	42.7	15.4	154	No	No	
METALS-ST4-3/15/09	G9C170166003	Northwest Area (street-level)	3/15/09	1751.9	Metals	6020	STL-SAC	3/17/09	7.5	75.9	< 0.68	< 0.68	< 6.8	568	17.1	25.6	14.2	111	No	No	
METALS-ST5-3/15/09	G9C170166004	Firehouse #10 (roof level)	3/15/09	1745.9	Metals	6020	STL-SAC	3/17/09	6.4	< 0.69	< 0.69	< 0.69	< 6.9	101	13.6	31.1	17.5	99.5	No	No	
METALS-ST10-3/15/09	G9C170166005	North Side Sidewalk Bridge	3/15/09	1737.9	Metals	6020	STL-SAC	3/17/09	6.8	76.1	< 0.69	< 0.69	< 6.9	110	15.1	17.0	12.5	125	No	No	
METALS-ST11-3/15/09	G9C170166006	90 Trinity Place (roof level)	3/15/09	1715.3	Metals	6020	STL-SAC	3/17/09	4.3	< 70.0	< 0.70	< 0.70	< 7.0	166	10.0	11.8	13.1	55.1	No	No	
METALS-ST12-3/15/09	G9C170166007	110 Greenwich Street (roof level)	3/15/09	1762	Metals	6020	STL-SAC	3/17/09	4.8	< 68.1	< 0.68	< 0.68	< 6.8	334	11.2	14.2	14.5	66.3	No	No	
METALS-ST13-3/15/09	G9C170166008	Marriott Hotel, 38th Floor (roof level)	3/15/09	1745.9	Metals	6020	STL-SAC	3/17/09	4.8	< 68.7	< 0.69	< 0.69	< 6.9	124	8.8	10.4	17.0	44.1	No	No	

Note:

- The metals sample volume at Station 14 (West Face - South end at corner [scaffolding level]) on March 14, 2009 represents approximately 1441 minutes sampled on March 14, 2009 and March 15, 2009 due to intermittent power outages.
- The metals sample volumes at Station 15 (South Face - East end at corner [scaffolding level]), Station 16 (East Face - North end at corner [scaffolding level]) and Station 17 (North Face - West end at corner [scaffolding level]) on March 14, 2009 represent approximately 1283 minutes sampled on March 14, 2009 and March 15, 2009 due to intermittent power outages.
- The metals samples at Station 14 (West Face - South end at corner [scaffolding level]), Station 15 (South Face - East end at corner [scaffolding level]), Station 16 (East Face - North end at corner [scaffolding level]) and Station 17 (North Face - West end at corner [scaffolding level]) on March 15, 2009 were composited with the samples for March 14, 2009. Refer to samples collected on March 14, 2009.