

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/m3)	Barium Concentration (ng/m3)	Beryllium Concentration (ng/m3)	Cadmium Concentration (ng/m3)	Chromium (Total) Concentration (ng/m3)	Copper Concentration (ng/m3)	Lead Concentration (ng/m3)	Manganese Concentration (ng/m3)	Nickel Concentration (ng/m3)	Zinc Concentration (ng/m3)	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments	
									Target Air Quality Levels		EPA Site Specific Trigger Levels											
									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000				
METALS-ST1-11/19/08	GK210169001	Southwest Area (sidewalk bridge level)	11/19/08	1733.6	Metals	6020	STL-SAC	11/21/08	1.9	< 69.2	< 0.69	< 0.69	< 6.9	35.8	10.7	27.8	5.1	93.5	No	No		
METALS-ST2-11/19/08	GK210169002	Southeast Area (sidewalk bridge level)	11/19/08	1774.2	Metals	6020	STL-SAC	11/21/08	3.0	< 67.6	< 0.68	< 0.68	8.3	136	15.2	57.4	8.4	132	No	No		
METALS-ST4-11/19/08	GK210169003	Northwest Area (street-level)	11/19/08	1795.4	Metals	6020	STL-SAC	11/21/08	1.6	< 66.8	< 0.67	< 0.67	< 6.7	117	11.2	34.3	4.1	101	No	No		
METALS-ST5-11/19/08	GK210169004	Firehouse #10 (roof level)	11/19/08	1788.7	Metals	6020	STL-SAC	11/21/08	1.5	< 67.1	< 0.67	< 0.67	< 6.7	52.1	7.3	45.9	4.7	77.9	No	No		
METALS-ST10-11/19/08	GK210169005	North Side Sidewalk Bridge	11/19/08	1759.2	Metals	6020	STL-SAC	11/21/08	1.6	< 68.2	< 0.68	< 0.68	< 6.8	148	7.0	74.1	4.8	81.5	No	No		
METALS-ST11-11/19/08	GK210169006	90 Trinity Place (roof level)	11/19/08	1757.3	Metals	6020	STL-SAC	11/21/08	1.6	< 69.3	< 0.68	< 0.68	< 6.8	85.1	6.6	22.2	5.7	67.2	No	No		
METALS-ST12-11/19/08	GK210169007	110 Greenwich Street (roof level)	11/19/08	1776.3	Metals	6020	STL-SAC	11/21/08	1.9	< 67.6	< 0.68	< 0.68	< 6.8	262	9.6	24.2	6.8	87.9	No	No		
METALS-ST13-11/19/08	GK210169008	Marrick Hotel, 38th Floor (roof level)	11/19/08	1770.1	Metals	6020	STL-SAC	11/21/08	< 1.4	< 67.8	< 0.68	< 0.68	< 6.8	69.4	3.4	10.0	< 3.4	26.8	No	No		
METALS-ST14-11/19/08	GK210169009	West Face - South end at corner (scaffolding level)	11/19/08	1790.9	Metals	6020	STL-SAC	11/21/08	1.6	< 67.0	< 0.67	< 0.67	< 6.7	80.6	6.2	15.8	4.0	43.5	No	No		
METALS-ST15-11/19/08	GK210169010	South Face - East end at corner (scaffolding level)	11/19/08	1792.8	Metals	6020	STL-SAC	11/21/08	1.9	< 67.3	< 0.67	< 0.67	< 6.7	234	7.4	23.6	5.4	70.4	No	No		
METALS-ST16-11/19/08	GK210169011	East Face - North end at corner (scaffolding level)	11/19/08	1779	Metals	6020	STL-SAC	11/21/08	1.5	< 67.4	< 0.67	< 0.67	< 6.7	237	6.1	32.3	3.9	67.9	No	No		
METALS-ST17-11/19/08	GK210169012	North Face - West end at corner (scaffolding level)	11/19/08	1774.8	Metals	6020	STL-SAC	11/21/08	1.6	< 67.6	< 0.68	< 0.68	< 6.8	71.3	6.8	26.3	< 3.4	59.2	No	No		
METALS-ST1-11/20/08	GK220209001	Southeast Area (sidewalk bridge level)	11/20/08	1339.1	Metals	6020	STL-SAC	11/22/08	2.5	< 69.6	< 0.90	< 0.90	< 9.0	85.3	16.2	26.6	5.2	115	No	No	Note 1	
METALS-ST2-11/20/08	GK220209002	Southeast Area (sidewalk bridge level)	11/20/08	1748.6	Metals	6020	STL-SAC	11/22/08	3.0	< 68.6	< 0.69	< 0.69	< 6.9	262	13.5	6.6	109	6.6	109	No	No	
METALS-ST4-11/20/08	GK220209003	Northwest Area (street-level)	11/20/08	1772.6	Metals	6020	STL-SAC	11/22/08	2.3	< 67.7	< 0.68	< 0.68	< 6.8	218	26.5	29.3	5.2	125	No	No		
METALS-ST5-11/20/08	GK220209004	Firehouse #10 (roof level)	11/20/08	1783.1	Metals	6020	STL-SAC	11/22/08	2.3	< 67.3	< 0.67	< 0.67	< 6.7	124	9.7	48.9	5.5	77.4	No	No		
METALS-ST10-11/20/08	GK220209005	North Side Sidewalk Bridge	11/20/08	1743.4	Metals	6020	STL-SAC	11/22/08	2.2	< 68.8	< 0.69	< 0.69	< 6.9	257	10.5	62.3	6.2	86.9	No	No		
METALS-ST100-11/20/08	GK220209006	Station 10 Field Duplicate	11/20/08	1771.3	Metals	6020	STL-SAC	11/22/08	2.0	< 67.7	< 0.68	< 0.68	< 6.8	197	9.1	82.4	6.0	81.2	No	No		
METALS-ST11-11/20/08	GK220209006	90 Trinity Place (roof level)	11/20/08	1748.8	Metals	6020	STL-SAC	11/22/08	2.1	< 68.6	< 0.69	< 0.69	< 6.9	135	11.3	18.2	5.5	70.0	No	No		
METALS-ST12-11/20/08	GK220209007	110 Greenwich Street (roof level)	11/20/08	1755.9	Metals	6020	STL-SAC	11/22/08	2.3	< 68.3	< 0.68	< 0.68	< 6.8	267	11.2	15.0	6.1	61.0	No	No		
METALS-ST13-11/20/08	GK220209008	Marrick Hotel, 38th Floor (roof level)	11/20/08	1762.8	Metals	6020	STL-SAC	11/22/08	1.8	< 68.1	< 0.68	< 0.68	< 6.8	217	6.7	10.2	3.8	38.3	No	No		
METALS-ST14-11/20/08	GK220209009	West Face - South end at corner (scaffolding level)	11/20/08	1774.4	Metals	6020	STL-SAC	11/22/08	1.9	< 67.6	< 0.68	< 0.68	< 6.8	154	12.3	13.2	4.5	62.3	No	No		
METALS-ST15-11/20/08	GK220209010	South Face - East end at corner (scaffolding level)	11/20/08	1766.3	Metals	6020	STL-SAC	11/22/08	2.1	< 67.9	< 0.68	< 0.68	< 6.8	226	9.0	17.9	5.1	61.9	No	No		
METALS-ST16-11/20/08	GK220209011	East Face - North end at corner (scaffolding level)	11/20/08	1766.3	Metals	6020	STL-SAC	11/22/08	1.9	< 67.9	< 0.68	< 0.68	< 6.8	443	7.8	28.7	4.4	59.9	No	No		
METALS-ST17-11/20/08	GK220209012	North Face - West end at corner (scaffolding level)	11/20/08	1756.6	Metals	6020	STL-SAC	11/22/08	1.7	< 68.3	< 0.68	< 0.68	< 6.8	193	10.6	25.7	< 3.4	75.7	No	No		
METALS-ST1-11/21/08	GK240133001	Southeast Area (sidewalk bridge level)	11/21/08	1664.1	Metals	6020	STL-SAC	11/24/08	1.8	< 72.1	< 0.72	< 0.72	< 7.2	160	22.0	33.5	4.7	167	No	No		
METALS-ST2-11/21/08	GK240133002	Southeast Area (sidewalk bridge level)	11/21/08	1766.6	Metals	6020	STL-SAC	11/24/08	2.8	< 67.9	< 0.68	< 0.68	< 6.8	160	27.9	55.4	7.3	142	No	No		
METALS-ST4-11/21/08	GK240133003	Northwest Area (street-level)	11/21/08	1737.5	Metals	6020	STL-SAC	11/24/08	1.6	< 69.1	< 0.69	< 0.69	< 6.9	106	14.4	29.8	4.0	97.0	No	No		
METALS-ST5-11/21/08	GK240133004	Firehouse #10 (roof level)	11/21/08	1820.1	Metals	6020	STL-SAC	11/24/08	1.5	< 65.9	< 0.66	< 0.66	< 6.6	52.7	8.4	37.0	4.7	74.2	No	No		
METALS-ST10-11/21/08	GK240133005	North Side Sidewalk Bridge	11/21/08	1743.9	Metals	6020	STL-SAC	11/24/08	1.4	< 68.8	< 0.69	< 0.69	< 6.9	178	8.3	36.9	4.7	86.9	No	No		
METALS-ST11-11/21/08	GK240133006	90 Trinity Place (roof level)	11/21/08	1792.6	Metals	6020	STL-SAC	11/24/08	1.4	< 66.9	< 0.67	< 0.67	< 6.7	136	10.9	19.7	4.8	54.0	No	No		
METALS-ST12-11/21/08	GK240133007	110 Greenwich Street (roof level)	11/21/08	1745.1	Metals	6020	STL-SAC	11/24/08	1.6	< 68.8	< 0.69	< 0.69	< 6.9	246	72.7	25.2	5.6	85.1	No	No		
METALS-ST13-11/21/08	GK240133008	Marrick Hotel, 38th Floor (roof level)	11/21/08	1785.3	Metals	6020	STL-SAC	11/24/08	< 1.3	< 67.2	< 0.67	< 0.67	< 6.7	130	5.0	12.1	< 3.4	39.4	No	No		
METALS-ST14-11/21/08	GK240133009	West Face - South end at corner (scaffolding level)	11/21/08	1650.6	Metals	6020	STL-SAC	11/24/08	< 1.4	< 72.7	< 0.73	< 0.73	< 7.3	37.1	4.5	12.7	< 3.6	38.5	No	No		
METALS-ST15-11/21/08	GK240133010	South Face - East end at corner (scaffolding level)	11/21/08	1659.5	Metals	6020	STL-SAC	11/24/08	< 1.4	< 72.2	< 0.72	< 0.72	< 7.2	198	17.4	22.6	4.4	59.4	No	No		
METALS-ST16-11/21/08	GK240133011	East Face - North end at corner (scaffolding level)	11/21/08	1669.2	Metals	6020	STL-SAC	11/24/08	< 1.4	< 71.9	< 0.72	< 0.72	< 7.2	165	8.0	21.7	3.7	48.6	No	No		
METALS-ST17-11/21/08	GK240133012	North Face - West end at corner (scaffolding level)	11/21/08	1639.3	Metals	6020	STL-SAC	11/24/08	< 1.5	< 73.2	< 0.73	< 0.73	< 7.3	61.5	4.6	15.9	< 3.7	39.3	No	No		

Note:
1. The metals sample from Station 1 (Southwest Area [sidewalk bridge level]) on November 20, 2008 was of a decreased volume on account of intermittent power outages.