

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
									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			
METALS-ST1-11/12/08	GK140274001	Southwest Area (sidewalk bridge level)	11/12/08	1719.4	Metals	6020	STL-SAC	11/14/08	6.1	< 68.8	< 0.70	< 0.70	< 7.0	290	17.2	30.0	11.6	138	No	No	
METALS-ST2-11/12/08	GK140274002	Southeast Area (sidewalk bridge level)	11/12/08	1758	Metals	6020	STL-SAC	11/14/08	6.0	89.3	< 0.68	< 0.68	9.4	302	22.3	58.9	14.2	188	No	No	
METALS-ST4-11/12/08	GK140274003	Northwest Area (street-level)	11/12/08	1762.9	Metals	6020	STL-SAC	11/14/08	5.5	< 68.4	< 0.68	< 0.68	< 6.8	179	17.5	27.9	11.7	134	No	No	
METALS-ST5-11/12/08	GK140274004	Firehouse #10 (roof level)	11/12/08	1745.6	Metals	6020	STL-SAC	11/14/08	5.0	< 68.7	< 0.69	< 0.69	< 6.9	206	13.8	65.7	16.4	208	No	No	
METALS-ST10-11/12/08	GK140274005	North Side Sidewalk Bridge	11/12/08	1727.4	Metals	6020	STL-SAC	11/14/08	5.8	< 68.5	< 0.69	< 0.69	7.0	174	59.0	17.6	310	No	No		
METALS-ST10-11/12/08	GK140274013	Station 10 Field Duplicate	11/12/08	1755.1	Metals	6020	STL-SAC	11/14/08	5.3	< 68.4	< 0.68	< 0.68	8.0	258	15.2	62.2	10.5	427	No	No	
METALS-ST11-11/12/08	GK140274006	90 Trinity Place (roof level)	11/12/08	1741.2	Metals	6020	STL-SAC	11/14/08	3.5	< 68.9	< 0.69	< 0.69	< 6.9	378	12.9	15.3	9.1	77.4	No	No	
METALS-ST12-11/12/08	GK140274007	110 Greenwich Street (roof level)	11/12/08	1756.8	Metals	6020	STL-SAC	11/14/08	3.7	< 68.3	< 0.68	< 0.68	< 6.8	57.4	12.4	15.3	9.9	106	No	No	
METALS-ST13-11/12/08	GK140274008	Marricott Hotel, 38th Floor (roof level)	11/12/08	1759.6	Metals	6020	STL-SAC	11/14/08	3.7	< 68.2	< 0.68	< 0.68	< 6.8	141	8.0	11.9	10.9	60.6	No	No	
METALS-ST14-11/12/08	GK140274009	West Face - South end at corner (scaffolding level)	11/12/08	1748.1	Metals	6020	STL-SAC	11/14/08	3.6	< 68.6	< 0.69	< 0.69	< 6.9	278	9.5	22.8	11.2	118	No	No	
METALS-ST15-11/12/08	GK140274010	South Face - East end at corner (scaffolding level)	11/12/08	1750.8	Metals	6020	STL-SAC	11/14/08	3.7	< 68.5	< 0.68	< 0.68	< 6.8	159	9.3	20.2	10.8	89.4	No	No	
METALS-ST16-11/12/08	GK140274011	East Face - North end at corner (scaffolding level)	11/12/08	1745.5	Metals	6020	STL-SAC	11/14/08	4.0	< 68.7	< 0.69	< 0.69	< 6.9	390	11.6	31.0	12.2	148	No	No	
METALS-ST17-11/12/08	GK140274012	North Face - West end at corner (scaffolding level)	11/12/08	1739.7	Metals	6020	STL-SAC	11/14/08	4.3	< 69.0	< 0.69	< 0.69	< 6.9	276	12.5	43.0	13.6	265	No	No	
METALS-ST2-11/13/08	GK150239001	Southeast Area (sidewalk bridge level)	11/13/08	1708.6	Metals	6020	STL-SAC	11/15/08	2.7	< 70.2	< 0.70	< 0.70	< 7.0	105	7.9	29.2	5.3	132	No	No	
METALS-ST4-11/13/08	GK150239002	Northwest Area (street-level)	11/13/08	1810.3	Metals	6020	STL-SAC	11/15/08	2.8	< 68.3	< 0.66	< 0.66	< 6.6	109	8.4	37.4	6.6	150	No	No	
METALS-ST10-11/13/08	GK150239003	North Side Sidewalk Bridge	11/13/08	1706.5	Metals	6020	STL-SAC	11/15/08	2.6	< 70.3	< 0.70	< 0.70	< 7.0	70.7	7.7	40.4	6.9	485	No	No	
METALS-ST11-11/13/08	GK150239004	90 Trinity Place (roof level)	11/13/08	1758.5	Metals	6020	STL-SAC	11/15/08	2.6	< 68.2	< 0.68	< 0.68	< 6.8	68.9	10.8	13.3	4.7	73.0	No	No	
METALS-ST12-11/13/08	GK150239005	110 Greenwich Street (roof level)	11/13/08	1751.5	Metals	6020	STL-SAC	11/15/08	2.4	< 68.5	< 0.68	< 0.68	< 6.8	45.2	7.6	18.3	5.1	96.3	No	No	
METALS-ST13-11/13/08	GK150239006	Marricott Hotel, 38th Floor (roof level)	11/13/08	1773.1	Metals	6020	STL-SAC	11/15/08	2.3	< 67.7	< 0.68	< 0.68	< 6.8	53.7	6.8	13.1	5.5	65.2	No	No	
METALS-ST14-11/13/08	GK150239007	West Face - South end at corner (scaffolding level)	11/13/08	1756.6	Metals	6020	STL-SAC	11/15/08	2.1	< 68.3	< 0.68	< 0.68	< 6.8	51.9	4.7	19.5	5.6	137	No	No	
METALS-ST15-11/13/08	GK150239008	South Face - East end at corner (scaffolding level)	11/13/08	1759.3	Metals	6020	STL-SAC	11/15/08	2.1	< 68.2	< 0.68	< 0.68	< 6.8	73.4	5.9	10.1	4.9	70.1	No	No	
METALS-ST16-11/13/08	GK150239009	East Face - North end at corner (scaffolding level)	11/13/08	1755.3	Metals	6020	STL-SAC	11/15/08	2.4	< 68.4	< 0.68	< 0.68	< 6.8	229	4.8	17.8	6.4	97.7	No	No	
METALS-ST17-11/13/08	GK150239010	North Face - West end at corner (scaffolding level)	11/13/08	1740.3	Metals	6020	STL-SAC	11/15/08	2.2	< 69.0	< 0.69	< 0.69	< 6.9	59.2	4.4	29.9	6.1	186	No	No	
METALS-ST11-11/14/08	GK170159001	Southwest Area (sidewalk bridge level)	11/14/08	1655.7	Metals	6020	STL-SAC	11/17/08	2.8	< 72.5	< 0.72	< 0.72	< 7.2	55.7	4.7	16.8	4.6	102	No	No	
METALS-ST2-11/14/08	GK170159002	Southeast Area (sidewalk bridge level)	11/14/08	1769.6	Metals	6020	STL-SAC	11/17/08	2.8	< 67.8	< 0.68	< 0.68	< 6.8	47.2	5.1	25.4	91.5	No	No		
METALS-ST4-11/14/08	GK170159003	Northwest Area (street-level)	11/14/08	1771.3	Metals	6020	STL-SAC	11/17/08	3.7	< 67.7	< 0.68	< 0.68	< 6.8	58.6	6.4	32.8	7.6	110	No	No	
METALS-ST5-11/14/08	GK170159004	Firehouse #10 (roof level)	11/14/08	1771.6	Metals	6020	STL-SAC	11/17/08	2.1	< 67.7	< 0.68	< 0.68	< 6.8	71.5	5.8	8.8	4.6	36.9	No	No	
METALS-ST10-11/14/08	GK170159005	North Side Sidewalk Bridge	11/14/08	1792.1	Metals	6020	STL-SAC	11/17/08	3.0	< 67.0	< 0.67	< 0.67	< 6.7	114	6.1	51.6	7.5	373	No	No	
METALS-ST11-11/14/08	GK170159006	90 Trinity Place (roof level)	11/14/08	1753.1	Metals	6020	STL-SAC	11/17/08	3.5	< 68.4	< 0.68	< 0.68	< 6.8	65.8	5.7	17.7	5.1	95.2	No	No	
METALS-ST12-11/14/08	GK170159007	110 Greenwich Street (roof level)	11/14/08	1761.7	Metals	6020	STL-SAC	11/17/08	2.1	< 68.1	< 0.68	< 0.68	< 6.8	37.4	3.8	11.4	4.5	90.7	No	No	
METALS-ST13-11/14/08	GK170159008	Marricott Hotel, 38th Floor (roof level)	11/14/08	1768.8	Metals	6020	STL-SAC	11/17/08	1.8	< 67.8	< 0.68	< 0.68	< 6.8	56.0	2.4	5.0	4.4	20.8	No	No	
METALS-ST14-11/14/08	GK170159009	West Face - South end at corner (scaffolding level)	11/14/08	1656.2	Metals	6020	STL-SAC	11/17/08	1.9	< 72.4	< 0.72	< 0.72	< 7.2	34.6	2.7	6.3	3.8	25.8	No	No	
METALS-ST15-11/14/08	GK170159010	South Face - East end at corner (scaffolding level)	11/14/08	1657.9	Metals	6020	STL-SAC	11/17/08	1.9	< 72.4	< 0.72	< 0.72	< 7.2	69.9	2.6	7.4	3.8	26.3	No	No	
METALS-ST16-11/14/08	GK170159011	East Face - North end at corner (scaffolding level)	11/14/08	1674.1	Metals	6020	STL-SAC	11/17/08	1.7	< 71.7	< 0.72	< 0.72	< 7.2	189	3.6	10.7	< 3.6	47.1	No	No	
METALS-ST17-11/14/08	GK170159012	North Face - West end at corner (scaffolding level)	11/14/08	1641.5	Metals	6020	STL-SAC	11/17/08	2.3	< 73.1	< 0.73	< 0.73	< 7.3	67.8	3.8	17.2	4.4	65.8	No	No	

Note:
1. The metals sample from Station 1 (Southwest Area [sidewalk bridge level]) on November 13, 2008 was not available for analysis on account of damage to the station.
2. The metals sample from Station 5 (Firehouse #10 [roof level]) on November 13, 2008 was not available for analysis on account of motor failure.