

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	Exceeds EPA	Comments
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000	Air Quality	Exceeds EPA	Comments
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Levels	Site Specific	Comments
METALS-ST11-12/31/08	G8A050115001	Southwest Area (sidewalk bridge level)	12/31/08	1720.000	Metals	6020	STL-SAC	1/3/09	2.4	< 69.8	< 0.70	< 0.70	< 7.0	65.6	17.8	24.7	7.0	167	No	No	
METALS-ST12-12/31/08	G8A050115002	Southeast Area (sidewalk bridge level)	12/31/08	1701.500	Metals	6020	STL-SAC	1/3/09	3.2	71.2	< 0.70	< 0.70	10.2	156	19.4	59.2	10.3	144	No	No	
METALS-ST14-12/31/08	G8A050115003	Northwest Area (street-level)	12/31/08	1691.300	Metals	6020	STL-SAC	1/3/09	1.8	< 71.0	< 0.71	< 0.71	< 7.1	110	23.5	19.5	5.8	112	No	No	
METALS-ST15-12/31/08	G8A050115004	Firehouse #10 (roof level)	12/31/08	1706.200	Metals	6020	STL-SAC	1/3/09	2.0	< 70.3	< 0.70	< 0.70	< 7.0	91.9	7.9	19.8	6.5	81.6	No	No	
METALS-ST10-12/31/08	G8A050115005	North Side Sidewalk Bridge	12/31/08	1710.500	Metals	6020	STL-SAC	1/3/09	1.9	< 70.2	< 0.70	< 0.70	< 7.0	69.6	10.4	26.4	6.6	92.7	No	No	
METALS-ST11-12/31/08	G8A050115006	90 Trinity Place (roof level)	12/31/08	1669.800	Metals	6020	STL-SAC	1/3/09	2.5	< 71.9	< 0.72	< 0.72	< 7.2	103	12.4	16.0	7.4	69.1	No	No	
METALS-ST12-12/31/08	G8A050115007	110 Greenwich Street (roof level)	12/31/08	1679.100	Metals	6020	STL-SAC	1/3/09	2.2	< 71.5	< 0.71	< 0.71	< 7.1	73.1	7.3	17.0	6.6	65.7	No	No	
METALS-ST13-12/31/08	G8A050115008	Marrriott Hotel, 38th Floor (roof level)	12/31/08	1691.000	Metals	6020	STL-SAC	1/3/09	1.6	< 71.0	< 0.71	< 0.71	< 7.1	153	5.5	8.8	5.1	52.4	No	No	
METALS-ST14-12/31/08	G8A050115009	West Face - South end at corner (scaffolding level)	12/31/08	3551.700	Metals	6020	STL-SAC	1/3/09	2.0	< 33.8	< 0.34	< 0.34	< 3.4	67.0	4.4	7.2	5.6	42.4	No	No	Note 1
METALS-ST15-12/31/08	G8A050115010	South Face - East end at corner (scaffolding level)	12/31/08	3529.100	Metals	6020	STL-SAC	1/3/09	2.4	< 34.0	< 0.34	< 0.34	< 3.4	65.8	5.4	11.6	6.9	41.4	No	No	Note 1
METALS-ST16-12/31/08	G8A050115011	East Face - North end at corner (scaffolding level)	12/31/08	3515.100	Metals	6020	STL-SAC	1/3/09	1.9	< 34.1	< 0.34	< 0.34	< 3.4	203	5.2	10.2	5.6	40.1	No	No	Note 1
METALS-ST17-12/31/08	G8A050115012	North Face - West end at corner (scaffolding level)	12/31/08	3552.000	Metals	6020	STL-SAC	1/3/09	1.6	< 33.8	< 0.34	< 0.34	< 3.4	77.7	5.1	14.3	4.4	53.0	No	No	Note 1
METALS-ST11-1/1/09	G8A050114001	Southwest Area (sidewalk bridge level)	1/1/09	1685.000	Metals	6020	STL-SAC	1/3/09	2.5	< 71.2	< 0.71	< 0.71	< 7.1	109	4.0	6.4	7.4	27.6	No	No	
METALS-ST12-1/1/09	G8A050114002	Southeast Area (sidewalk bridge level)	1/1/09	1691.900	Metals	6020	STL-SAC	1/3/09	3.1	< 70.9	< 0.71	< 0.71	< 7.1	174	5.8	21.6	9.5	43.2	No	No	
METALS-ST14-1/1/09	G8A050114003	Northwest Area (street-level)	1/1/09	1711.500	Metals	6020	STL-SAC	1/3/09	1.9	< 70.1	< 0.70	< 0.70	< 7.0	167	13.7	10.6	5.9	106	No	No	
METALS-ST15-1/1/09	G8A050114004	Firehouse #10 (roof level)	1/1/09	1692.800	Metals	6020	STL-SAC	1/3/09	1.9	< 70.9	< 0.71	< 0.71	< 7.1	70.9	4.3	10.5	5.8	29.2	No	No	
METALS-ST10-1/1/09	G8A050114005	North Side Sidewalk Bridge	1/1/09	1693.900	Metals	6020	STL-SAC	1/3/09	2.0	< 70.8	< 0.71	< 0.71	< 7.1	77.5	4.6	17.2	6.2	53.9	No	No	
METALS-ST11-1/1/09	G8A050114006	90 Trinity Place (roof level)	1/1/09	1669.500	Metals	6020	STL-SAC	1/3/09	2.8	< 71.9	< 0.72	< 0.72	< 7.2	76.7	4.0	6.2	9.2	25.4	No	No	
METALS-ST12-1/1/09	G8A050114007	110 Greenwich Street (roof level)	1/1/09	1704.000	Metals	6020	STL-SAC	1/3/09	3.4	< 70.4	< 0.70	< 0.70	< 7.0	107	4.2	8.4	11.7	39.4	No	No	
METALS-ST13-1/1/09	G8A050114008	Marrriott Hotel, 38th Floor (roof level)	1/1/09	1681.700	Metals	6020	STL-SAC	1/3/09	1.8	< 71.4	< 0.71	< 0.71	< 7.1	259	2.8	< 3.6	5.5	18.9	No	No	
METALS-ST14-1/2/09	G8A050124001	Southwest Area (sidewalk bridge level)	1/2/09	1721.500	Metals	6020	STL-SAC	1/5/09	4.1	< 69.7	< 0.70	< 0.70	< 7.0	154	7.4	13.4	8.4	56.2	No	No	
METALS-ST12-1/2/09	G8A050124002	Southeast Area (sidewalk bridge level)	1/2/09	1704.200	Metals	6020	STL-SAC	1/5/09	4.4	< 70.4	< 0.70	< 0.70	< 7.0	201	9.2	23.4	9.4	80.6	No	No	
METALS-ST14-1/2/09	G8A050124003	Northwest Area (street-level)	1/2/09	1703.200	Metals	6020	STL-SAC	1/5/09	4.3	< 70.4	< 0.70	< 0.70	< 7.0	73.9	16.9	13.9	8.4	121	No	No	
METALS-ST15-1/2/09	G8A050124004	Firehouse #10 (roof level)	1/2/09	1714.100	Metals	6020	STL-SAC	1/5/09	4.3	< 70.0	< 0.70	< 0.70	< 7.0	90.2	11.1	38.2	11.4	85.0	No	No	
METALS-ST10-1/2/09	G8A050124005	North Side Sidewalk Bridge	1/2/09	1726.200	Metals	6020	STL-SAC	1/5/09	4.0	< 69.5	< 0.70	< 0.70	< 7.0	208	9.9	77.2	11.0	67.8	No	No	
METALS-ST11-1/2/09	G8A050124006	90 Trinity Place (roof level)	1/2/09	1674.300	Metals	6020	STL-SAC	1/5/09	3.6	< 71.7	< 0.72	< 0.72	< 7.2	132	7.0	9.5	8.4	35.3	No	No	
METALS-ST12-1/2/09	G8A050124007	110 Greenwich Street (roof level)	1/2/09	1691.400	Metals	6020	STL-SAC	1/5/09	3.7	< 70.9	< 0.71	< 0.71	< 7.1	142	7.8	10.4	8.4	47.7	No	No	
METALS-ST13-1/2/09	G8A050124008	Marrriott Hotel, 38th Floor (roof level)	1/2/09	1703.900	Metals	6020	STL-SAC	1/5/09	< 1.4	< 70.4	< 0.70	< 0.70	< 7.0	138	1.2	< 3.5	< 14.1	No	No		
METALS-ST14-1/2/09	G8A050124009	West Face - South end at corner (scaffolding level)	1/2/09	1626.700	Metals	6020	STL-SAC	1/5/09	3.8	< 73.8	< 0.74	< 0.74	< 7.4	91.2	8.2	10.0	8.8	76.7	No	No	
METALS-ST15-1/2/09	G8A050124010	South Face - East end at corner (scaffolding level)	1/2/09	1621.600	Metals	6020	STL-SAC	1/5/09	3.9	< 74.0	< 0.74	< 0.74	< 7.4	55.7	6.5	10.6	8.8	51.3	No	No	
METALS-ST16-1/2/09	G8A050124011	East Face - North end at corner (scaffolding level)	1/2/09	1628.700	Metals	6020	STL-SAC	1/5/09	3.8	< 73.7	< 0.74	< 0.74	< 7.4	293	7.5	14.7	8.9	62.1	No	No	
METALS-ST17-1/2/09	G8A050124012	North Face - West end at corner (scaffolding level)	1/2/09	1630.500	Metals	6020	STL-SAC	1/5/09	3.5	< 73.6	< 0.74	< 0.74	< 7.4	89.4	8.3	32.1	8.8	76.0	No	No	

Note:
1. The metals sample volumes 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 December 31, 2008 represent 2 consecutive 24-hour periods as samples could not be retrieved on January 1, 2009 due to hazardous conditions posed by ice and snow on the scaffolding.
2. 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 January 1, 2009 were not accessible due to hazardous conditions posed by ice and snow on the scaffolding. Refer to samples collected on December 31, 2008 which reflect 2 consecutive 24-hour periods.