

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
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-ST1-1/30/08	G8B010169001	Southwest Area (sidewalk bridge level)	1/30/08	1719.8	Metals	6020	STL-SAC	2/1/08	2.7	< 69.8	< 0.70	< 0.70	< 7.0	91.2	16.8	17.4	7.1	95.9	No	No	
METALS-ST2-1/30/08	G8B010169002	Southeast Area (sidewalk bridge level)	1/30/08	1739.2	Metals	6020	STL-SAC	2/1/08	2.8	< 69.0	< 0.69	< 0.69	< 6.9	448	12.5	24.7	9.0	92.4	No	No	
METALS-ST4-1/30/08	G8B010169003	Northwest Area (street-level)	1/30/08	1803.6	Metals	6020	STL-SAC	2/1/08	2.5	< 66.5	< 0.66	< 0.66	< 6.6	115	32.3	39.3	8.5	132	No	No	
METALS-ST5-1/30/08	G8B010169004	Firehouse #10 (roof level)	1/30/08	1745.9	Metals	6020	STL-SAC	2/1/08	2.7	< 68.7	< 0.69	< 0.69	< 6.9	197	15.7	54.4	9.9	89.3	No	No	
METALS-ST10-1/30/08	G8B010169005	North Side Sidewalk Bridge	1/30/08	1844.4	Metals	6020	STL-SAC	2/1/08	2.4	< 65.1	< 0.65	< 0.65	< 6.5	210	16.7	73.7	16.7	163	No	No	
METALS-ST100-1/30/08	G8B010169013	Station 10 Field Duplicate	1/30/08	1858.1	Metals	6020	STL-SAC	2/1/08	2.4	< 64.6	< 0.64	< 0.64	< 6.4	109	15.2	89.7	10.2	163	No	No	
METALS-ST11-1/30/08	G8B010169006	90 Trinity Place (roof level)	1/30/08	1719.5	Metals	6020	STL-SAC	2/1/08	2.2	< 69.8	< 0.70	< 0.70	< 7.0	528	12.3	14.8	6.7	60.5	No	No	
METALS-ST12-1/30/08	G8B010169007	110 Greenwich Street (roof level)	1/30/08	1765.1	Metals	6020	STL-SAC	2/1/08	2.3	< 68.0	< 0.68	< 0.68	< 6.8	351	13.6	15.2	7.5	75.7	No	No	
METALS-ST13-1/30/08	G8B010169008	Marriot Hotel, 38th Floor (roof level)	1/30/08	1737.4	Metals	6020	STL-SAC	2/1/08	2.0	< 69.1	< 0.69	< 0.69	< 6.9	139	7.6	13.1	7.5	61.1	No	No	
METALS-ST14-1/30/08	G8B010169009	West Face - South end at corner (scalloping level)	1/30/08	1803.7	Metals	6020	STL-SAC	2/1/08	2.2	< 66.5	< 0.66	< 0.66	< 6.6	83.6	6.7	14.4	7.1	44.6	No	No	
METALS-ST15-1/30/08	G8B010169010	South Face - East end at corner (scalloping level)	1/30/08	1810.6	Metals	6020	STL-SAC	2/1/08	2.4	< 66.3	< 0.66	< 0.66	< 6.6	170	7.6	18.4	7.9	54.5	No	No	
METALS-ST16-1/30/08	G8B010169011	East Face - North end at corner (scalloping level)	1/30/08	1814.3	Metals	6020	STL-SAC	2/1/08	2.3	< 66.1	< 0.66	< 0.66	< 6.6	328	12.0	26.6	7.0	69.9	No	No	
METALS-ST17-1/30/08	G8B010169012	North Face - West end at corner (scalloping level)	1/30/08	1793.5	Metals	6020	STL-SAC	2/1/08	1.8	< 66.9	< 0.67	< 0.67	< 6.7	83.6	7.7	27.3	5.9	52.8	No	No	
METALS-ST1-1/31/08	G8B020144001	Southwest Area (sidewalk bridge level)	1/31/08	1729.6	Metals	6020	STL-SAC	2/2/08	3.8	< 69.4	< 0.69	< 0.69	< 6.9	83.2	31.5	38.8	10.6	129	No	No	
METALS-ST2-1/31/08	G8B020144002	Southeast Area (sidewalk bridge level)	1/31/08	1724.3	Metals	6020	STL-SAC	2/2/08	4.4	< 69.6	< 0.70	< 0.70	< 7.0	80.5	16.0	65.7	12.4	134	No	No	
METALS-ST4-1/31/08	G8B020144003	Northwest Area (street-level)	1/31/08	1688	Metals	6020	STL-SAC	2/2/08	3.6	< 71.1	< 0.71	< 0.71	< 7.1	59.2	36.4	37.5	10.7	127	No	No	
METALS-ST5-1/31/08	G8B020144004	Firehouse #10 (roof level)	1/31/08	1727.9	Metals	6020	STL-SAC	2/2/08	4.5	< 69.4	< 0.69	< 0.69	< 6.9	173	19.7	74.1	16.1	145	No	No	
METALS-ST10-1/31/08	G8B020144005	North Side Sidewalk Bridge	1/31/08	1697.2	Metals	6020	STL-SAC	2/2/08	4.1	< 70.7	< 0.71	< 0.71	< 7.1	80.2	12.5	43.3	12.3	117	No	No	
METALS-ST11-1/31/08	G8B020144006	90 Trinity Place (roof level)	1/31/08	1717.1	Metals	6020	STL-SAC	2/2/08	4.5	< 69.9	< 0.70	< 0.70	< 7.0	433	11.6	32.9	12.1	102	No	No	
METALS-ST12-1/31/08	G8B020144007	110 Greenwich Street (roof level)	1/31/08	1769.9	Metals	6020	STL-SAC	2/2/08	3.8	< 67.8	< 0.68	< 0.68	< 6.8	333	14.2	28.4	9.8	96.1	No	No	
METALS-ST13-1/31/08	G8B020144008	Marriot Hotel, 38th Floor (roof level)	1/31/08	1727.8	Metals	6020	STL-SAC	2/2/08	3.3	< 69.4	< 0.69	< 0.69	< 6.9	354	11.6	22.2	8.4	86.7	No	No	
METALS-ST14-1/31/08	G8B020144009	West Face - South end at corner (scalloping level)	1/31/08	1872	Metals	6020	STL-SAC	2/2/08	3.5	< 64.1	< 0.64	< 0.64	< 6.4	152	14.2	25.2	9.4	82.0	No	No	
METALS-ST15-1/31/08	G8B020144010	South Face - East end at corner (scalloping level)	1/31/08	1897.5	Metals	6020	STL-SAC	2/2/08	3.5	< 63.2	< 0.63	< 0.63	< 6.3	260	11.2	27.5	9.3	84.0	No	No	
METALS-ST16-1/31/08	G8B020144011	East Face - North end at corner (scalloping level)	1/31/08	1905.9	Metals	6020	STL-SAC	2/2/08	4.1	< 63.0	< 0.63	< 0.63	< 6.3	207	11.8	27.3	13.0	94.8	No	No	
METALS-ST17-1/31/08	G8B020144012	North Face - West end at corner (scalloping level)	1/31/08	1874.4	Metals	6020	STL-SAC	2/2/08	3.7	< 64.0	< 0.64	< 0.64	< 6.4	72.8	12.1	28.0	10.4	98.3	No	No	
METALS-ST1-2/1/08	G8B040153001	Southwest Area (sidewalk bridge level)	2/1/08	1780.2	Metals	6020	STL-SAC	2/4/08	2.4	< 67.4	< 0.67	< 0.67	< 6.7	66.8	17.9	13.7	8.6	93.6	No	No	
METALS-ST2-2/1/08	G8B040153002	Southeast Area (sidewalk bridge level)	2/1/08	1753.9	Metals	6020	STL-SAC	2/4/08	2.5	< 68.4	< 0.68	< 0.68	< 6.8	48.1	16.8	18.0	9.4	56.6	No	No	
METALS-ST4-2/1/08	G8B040153003	Northwest Area (street-level)	2/1/08	1487.2	Metals	6020	STL-SAC	2/4/08	1.8	< 80.7	< 0.81	< 0.81	< 8.1	33.4	21.5	12.1	7.7	47.2	No	No	
METALS-ST5-2/1/08	G8B040153004	Firehouse #10 (roof level)	2/1/08	1732.9	Metals	6020	STL-SAC	2/4/08	2.4	< 69.2	< 0.69	< 0.69	< 6.9	187	19.1	19.6	10.0	44.7	No	No	
METALS-ST10-2/1/08	G8B040153005	North Side Sidewalk Bridge	2/1/08	1699.8	Metals	6020	STL-SAC	2/4/08	2.0	< 70.6	< 0.70	< 0.70	< 7.0	53.4	15.7	15.1	8.6	44.7	No	No	
METALS-ST11-2/1/08	G8B040153006	90 Trinity Place (roof level)	2/1/08	1730.7	Metals	6020	STL-SAC	2/4/08	1.7	< 69.3	< 0.69	< 0.69	< 6.9	322	12.0	7.4	6.7	31.0	No	No	
METALS-ST12-2/1/08	G8B040153007	110 Greenwich Street (roof level)	2/1/08	1755.7	Metals	6020	STL-SAC	2/4/08	1.5	< 68.3	< 0.68	< 0.68	< 6.8	140	9.6	6.2	6.1	29.2	No	No	
METALS-ST13-2/1/08	G8B040153008	Marriot Hotel, 38th Floor (roof level)	2/1/08	1724.9	Metals	6020	STL-SAC	2/4/08	1.6	< 69.6	< 0.70	< 0.70	< 7.0	135	7.8	8.8	6.9	45.2	No	No	
METALS-ST14-2/1/08	G8B050171009	West Face - South end at corner (scalloping level)	2/1/08	2309.5	Metals	6020	STL-SAC	2/5/08	< 1.0	< 52.0	< 0.52	< 0.52	< 5.2	83.4	6.3	17.2	74.3	No	No	Note 1	
METALS-ST15-2/1/08	G8B050171010	South Face - East end at corner (scalloping level)	2/1/08	2322.1	Metals	6020	STL-SAC	2/5/08	2.7	< 51.7	< 0.52	< 0.52	< 5.2	246	10.4	6.7	9.7	72.4	No	No	Note 1
METALS-ST16-2/1/08	G8B050171011	East Face - North end at corner (scalloping level)	2/1/08	2357.5	Metals	6020	STL-SAC	2/5/08	2.6	< 50.9	< 0.51	< 0.51	< 5.1	292	10.3	8.1	9.0	42.9	No	No	Note 1
METALS-ST17-2/1/08	G8B050171012	North Face - West end at corner (scalloping level)	2/1/08	2330.7	Metals	6020	STL-SAC	2/5/08	2.5	< 51.5	< 0.51	< 0.51	< 5.1	82.5	8.9	9.9	9.1	53.8	No	No	Note 1

Note:
1. The metals samples at Station 14 (West Face - South end at corner [scalloping level]), Station 15 (South Face - East end at corner [scalloping level]), Station 16 (East Face - North end at corner [scalloping level]), and Station 17 (North Face - West end at corner [scalloping level]) on February 1 and 2, 2008 represent a non-continuous 35 hour collection period over 2 calendar days. Interruptions in normal sample operation were attributable to power failure.