

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	100,000	1,500	500	200	16,000			
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST1-5/14/08	GBE 60251001	Southwest Area (sidewalk bridge level)	5/14/08	1671	Metals	6020	STL-SAC	5/16/08	5.0	< 71.8	< 0.72	< 0.72	< 7.2	2690	57.6	39.5	12.1	124	No	No	
METALS-ST2-5/14/08	GBE 60251002	Southeast Area (sidewalk bridge level)	5/14/08	1778.2	Metals	6020	STL-SAC	5/16/08	5.4	94.1	< 0.67	< 0.67	8.4	62.9	34.0	81.7	12.7	122	No	No	
METALS-ST4-5/14/08	GBE 60251003	Northwest Area (street-level)	5/14/08	1781.6	Metals	6020	STL-SAC	5/16/08	5.1	< 67.4	< 0.67	< 0.67	< 6.7	87.3	128	35.3	12.8	131	No	No	
METALS-ST5-5/14/08	GBE 60251004	Firehouse #10 (roof level)	5/14/08	1755.6	Metals	6020	STL-SAC	5/16/08	4.4	< 68.4	< 0.68	< 0.68	< 6.8	322	39.2	33.8	11.7	88.4	No	No	
METALS-ST10-5/14/08	GBE 60251005	North Side Sidewalk Bridge	5/14/08	1731.8	Metals	6020	STL-SAC	5/16/08	4.2	< 69.3	< 0.68	< 0.68	< 6.9	30.3	68.2	30.9	11.8	106	No	No	
METALS-ST11-5/14/08	GBE 60251006	90 Trinity Place (roof level)	5/14/08	1749.8	Metals	6020	STL-SAC	5/16/08	4.4	< 68.6	< 0.68	< 0.68	< 6.8	726	16.7	25.3	10.8	72.5	No	No	
METALS-ST12-5/14/08	GBE 60251007	110 Greenwich Street (roof level)	5/14/08	1753.8	Metals	6020	STL-SAC	5/16/08	4.3	< 68.4	< 0.68	< 0.68	< 6.8	180	31.7	29.3	12.1	81.0	No	No	
METALS-ST13-5/14/08	GBE 60251008	Marrion Hotel, 38th Floor (roof level)	5/14/08	1750.8	Metals	6020	STL-SAC	5/16/08	4.0	< 68.5	< 0.68	< 0.68	< 6.8	362	27.6	20.3	10.4	62.8	No	No	
METALS-ST14-5/14/08	GBE 60251009	West Face - South end at corner (scaffolding level)	5/14/08	2005.4	Metals	6020	STL-SAC	5/16/08	5.0	< 59.8	< 0.60	< 0.60	< 6.0	215	102	25.3	14.4	54.0	No	No	
METALS-ST15-5/14/08	GBE 60251010	South Face - East end at corner (scaffolding level)	5/14/08	1973.1	Metals	6020	STL-SAC	5/16/08	5.4	< 60.8	< 0.61	< 0.61	< 6.1	653	67.1	40.3	15.7	95.0	No	No	
METALS-ST16-5/14/08	GBE 60251011	East Face - North end at corner (scaffolding level)	5/14/08	1963.5	Metals	6020	STL-SAC	5/16/08	4.6	< 61.1	< 0.61	< 0.61	< 6.1	1130	27.4	28.0	13.4	78.2	No	No	
METALS-ST17-5/14/08	GBE 60251012	North Face - West end at corner (scaffolding level)	5/14/08	1961.5	Metals	6020	STL-SAC	5/16/08	4.3	< 61.2	< 0.61	< 0.61	< 6.1	383	39.8	24.6	12.6	104	No	No	
METALS-ST1-5/15/08	GBE 70190001	Southwest Area (sidewalk bridge level)	5/15/08	1813	Metals	6020	STL-SAC	5/17/08	10.4	82.1	< 0.66	< 0.66	< 6.6	859	25.9	32.8	16.5	126	No	No	
METALS-ST2-5/15/08	GBE 70190002	Southeast Area (sidewalk bridge level)	5/15/08	1758.5	Metals	6020	STL-SAC	5/17/08	9.8	93.2	< 0.68	< 0.68	< 6.8	72.5	24.5	69.2	17.0	138	No	No	
METALS-ST4-5/15/08	GBE 70190003	Northwest Area (street-level)	5/15/08	1771.6	Metals	6020	STL-SAC	5/17/08	9.1	< 67.7	< 0.68	< 0.68	< 6.8	74.2	24.2	27.1	15.1	96.3	No	No	
METALS-ST5-5/15/08	GBE 70190004	Firehouse #10 (roof level)	5/15/08	1795.7	Metals	6020	STL-SAC	5/17/08	8.1	< 66.8	< 0.67	< 0.67	< 6.7	175	24.4	36.2	14.9	97.2	No	No	
METALS-ST10-5/15/08	GBE 70190005	North Side Sidewalk Bridge	5/15/08	1759.2	Metals	6020	STL-SAC	5/17/08	9.8	< 68.2	< 0.68	< 0.68	< 6.8	78.1	24.6	31.6	15.0	95.4	No	No	
METALS-ST11-5/15/08	GBE 70190006	90 Trinity Place (roof level)	5/15/08	1771.7	Metals	6020	STL-SAC	5/17/08	7.2	< 67.7	< 0.68	< 0.68	< 6.8	503	21.8	27.5	14.5	84.3	No	No	
METALS-ST12-5/15/08	GBE 70190007	110 Greenwich Street (roof level)	5/15/08	1769.6	Metals	6020	STL-SAC	5/17/08	8.8	< 67.8	< 0.68	< 0.68	< 6.8	125	35.8	30.5	15.1	92.8	No	No	
METALS-ST13-5/15/08	GBE 70190008	Marrion Hotel, 38th Floor (roof level)	5/15/08	1777.9	Metals	6020	STL-SAC	5/17/08	6.9	< 67.5	< 0.67	< 0.67	< 6.7	229	33.3	23.0	14.8	83.3	No	No	
METALS-ST14-5/15/08	GBE 70190009	West Face - South end at corner (scaffolding level)	5/15/08	1766.9	Metals	6020	STL-SAC	5/17/08	5.8	< 67.9	< 0.68	< 0.68	< 6.8	132	22.1	17.0	8.2	75.3	No	No	
METALS-ST15-5/15/08	GBE 70190010	South Face - East end at corner (scaffolding level)	5/15/08	1761	Metals	6020	STL-SAC	5/17/08	5.9	< 68.1	< 0.68	< 0.68	< 6.8	352	14.4	25.5	8.8	68.9	No	No	
METALS-ST16-5/15/08	GBE 70190011	East Face - North end at corner (scaffolding level)	5/15/08	1742.6	Metals	6020	STL-SAC	5/17/08	4.8	< 68.9	< 0.69	< 0.69	< 6.9	1390	8.9	15.3	7.5	49.2	No	No	
METALS-ST17-5/15/08	GBE 70190012	North Face - West end at corner (scaffolding level)	5/15/08	1795.2	Metals	6020	STL-SAC	5/17/08	4.9	< 66.8	< 0.67	< 0.67	< 6.7	219	9.2	15.4	7.2	54.6	No	No	
METALS-ST1-5/16/08	GBE 90142001	Southwest Area (sidewalk bridge level)	5/16/08	1869.8	Metals	6020	STL-SAC	5/19/08	1.3	< 64.2	< 0.64	< 0.64	< 6.4	545	5.9	9.9	< 3.2	32.0	No	No	
METALS-ST2-5/16/08	GBE 90142002	Southeast Area (sidewalk bridge level)	5/16/08	1794.9	Metals	6020	STL-SAC	5/19/08	1.9	< 66.8	< 0.67	< 0.67	< 6.7	27.6	7.6	29.3	4.9	50.4	No	No	
METALS-ST4-5/16/08	GBE 90142003	Northwest Area (street-level)	5/16/08	1854.2	Metals	6020	STL-SAC	5/19/08	< 1.3	< 64.7	< 0.65	< 0.65	< 6.5	36.4	7.0	15.1	< 3.2	120	No	No	
METALS-ST5-5/16/08	GBE 90142004	Firehouse #10 (roof level)	5/16/08	1802	Metals	6020	STL-SAC	5/19/08	< 1.3	< 66.6	< 0.66	< 0.66	< 6.6	144	5.9	9.0	< 3.3	28.2	No	No	
METALS-ST10-5/16/08	GBE 90142005	North Side Sidewalk Bridge	5/16/08	1843.3	Metals	6020	STL-SAC	5/19/08	< 1.3	< 65.1	< 0.65	< 0.65	< 6.5	62.2	6.0	10.1	< 3.2	37.3	No	No	
METALS-ST11-5/16/08	GBE 90142006	90 Trinity Place (roof level)	5/16/08	1765.3	Metals	6020	STL-SAC	5/19/08	< 1.4	< 68.0	< 0.68	< 0.68	< 6.8	343	5.4	5.6	< 3.4	19.1	No	No	
METALS-ST12-5/16/08	GBE 90142007	110 Greenwich Street (roof level)	5/16/08	1785.6	Metals	6020	STL-SAC	5/19/08	< 1.3	< 67.2	< 0.67	< 0.67	< 6.7	77.4	19.1	8.1	< 3.4	32.3	No	No	
METALS-ST13-5/16/08	GBE 90142008	Marrion Hotel, 38th Floor (roof level)	5/16/08	1786.3	Metals	6020	STL-SAC	5/19/08	< 1.3	< 67.2	< 0.67	< 0.67	< 6.7	136	7.0	4.7	< 3.4	21.3	No	No	
METALS-ST14-5/16/08	GBE 90142009	West Face - South end at corner (scaffolding level)	5/16/08	1552.8	Metals	6020	STL-SAC	5/19/08	< 1.5	< 77.3	< 0.77	< 0.77	< 7.7	89.4	18.8	5.0	< 3.9	20.1	No	No	
METALS-ST15-5/16/08	GBE 90142010	South Face - East end at corner (scaffolding level)	5/16/08	1544.2	Metals	6020	STL-SAC	5/19/08	< 1.6	< 77.7	< 0.78	< 0.78	< 7.8	323	7.6	7.7	< 3.9	23.0	No	No	
METALS-ST16-5/16/08	GBE 90142011	East Face - North end at corner (scaffolding level)	5/16/08	1563.8	Metals	6020	STL-SAC	5/19/08	< 1.5	< 76.7	< 0.77	< 0.77	< 7.7	715	3.8	4.9	< 3.8	24.0	No	No	
METALS-ST17-5/16/08	GBE 90142012	North Face - West end at corner (scaffolding level)	5/16/08	1564.2	Metals	6020	STL-SAC	5/19/08	< 1.5	< 76.7	< 0.77	< 0.77	< 7.7	108	3.1	5.0	< 3.8	20.1	No	No	