

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	5,000	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-ST11-3/5/08	GBC070317001	Southwest Area (sidewalk bridge level)	3/5/08	1734.3	Metals	6020	STL-SAC	3/7/08	2.6	< 69.2	< 0.69	< 0.69	< 6.9	180	17.4	14.2	5.8	78.1	No	No	
METALS-ST12-3/5/08	GBC070317002	Southeast Area (sidewalk bridge level)	3/5/08	1740.1	Metals	6020	STL-SAC	3/7/08	2.9	< 69.0	< 0.69	< 0.69	< 6.9	220	12.5	27.9	7.4	111	No	No	
METALS-ST14-3/5/08	GBC070317003	Northwest Area (street-level)	3/5/08	1665.2	Metals	6020	STL-SAC	3/7/08	2.2	< 72.1	< 0.72	< 0.72	< 7.2	89.0	17.1	20.0	5.4	84.9	No	No	
METALS-ST15-3/5/08	GBC070317004	Firehouse #10 (roof level)	3/5/08	1682.7	Metals	6020	STL-SAC	3/7/08	2.2	< 71.3	< 0.71	< 0.71	< 7.1	123	15.3	27.6	6.3	72.4	No	No	
METALS-ST10-3/5/08	GBC070317005	North Side Sidewalk Bridge	3/5/08	1690.4	Metals	6020	STL-SAC	3/7/08	1.9	< 67.0	< 0.71	< 0.71	< 7.1	176	11.3	45.6	6.1	125	No	No	
METALS-ST11-3/5/08	GBC070317006	90 Trinity Place (roof level)	3/5/08	1740.7	Metals	6020	STL-SAC	3/7/08	1.8	< 68.9	< 0.69	< 0.69	< 6.9	41.8	8.9	10.1	5.5	43.0	No	No	
METALS-ST12-3/5/08	GBC070317007	110 Greenwich Street (roof level)	3/5/08	1691.6	Metals	6020	STL-SAC	3/7/08	1.8	< 70.9	< 0.71	< 0.71	< 7.1	274	9.2	8.7	5.2	40.0	No	No	
METALS-ST13-3/5/08	GBC070317008	Marriott Hotel, 38th Floor (roof level)	3/5/08	1706.9	Metals	6020	STL-SAC	3/7/08	< 1.4	< 67.0	< 0.70	< 0.70	< 7.0	193	4.0	5.7	4.0	31.2	No	No	
METALS-ST14-3/5/08	GBC070317009	West Face - South end at corner (scaffolding level)	3/5/08	1729.6	Metals	6020	STL-SAC	3/7/08	2.1	< 69.4	< 0.68	< 0.68	< 6.9	171	10.2	6.2	48.2	No	No		
METALS-ST15-3/5/08	GBC070317010	South Face - East end at corner (scaffolding level)	3/5/08	1769.6	Metals	6020	STL-SAC	3/7/08	2.3	< 67.8	< 0.68	< 0.68	< 6.8	76.3	8.4	12.8	6.5	53.4	No	No	
METALS-ST16-3/5/08	GBC070317011	East Face - North end at corner (scaffolding level)	3/5/08	1757.2	Metals	6020	STL-SAC	3/7/08	2.2	< 68.3	< 0.68	< 0.68	< 6.8	550	12.2	16.4	6.4	65.0	No	No	
METALS-ST17-3/5/08	GBC070317012	North Face - West end at corner (scaffolding level)	3/5/08	1731.3	Metals	6020	STL-SAC	3/7/08	2.1	< 69.3	< 0.69	< 0.69	< 6.9	221	10.7	18.9	5.4	74.7	No	No	
METALS-ST1-3/6/08	GBC100160001	Southwest Area (sidewalk bridge level)	3/6/08	1690.2	Metals	6020	STL-SAC	3/10/08	7.1	< 75.0	< 0.75	< 0.75	8.4	328	38.8	30.1	12.2	146	No	No	
METALS-ST2-3/6/08	GBC100160002	Southeast Area (sidewalk bridge level)	3/6/08	1636.9	Metals	6020	STL-SAC	3/10/08	9.2	< 73.3	< 0.73	< 0.73	10.3	305	41.3	43.0	14.2	199	No	No	
METALS-ST4-3/6/08	GBC100160003	Northwest Area (street-level)	3/6/08	1721.3	Metals	6020	STL-SAC	3/10/08	7.2	< 69.7	< 0.70	< 0.70	7.0	129	34.1	29.9	14.6	143	No	No	
METALS-ST5-3/6/08	GBC100160004	Firehouse #10 (roof level)	3/6/08	1727.8	Metals	6020	STL-SAC	3/10/08	7.5	< 69.4	< 0.69	< 0.69	7.3	156	31.9	38.9	16.4	184	No	No	
METALS-ST10-3/6/08	GBC100160005	North Side Sidewalk Bridge	3/6/08	1672.6	Metals	6020	STL-SAC	3/10/08	6.9	< 71.7	< 0.72	< 0.72	< 7.2	270	23.5	41.4	15.5	167	No	No	
METALS-ST11-3/6/08	GBC100160006	90 Trinity Place (roof level)	3/6/08	1736.2	Metals	6020	STL-SAC	3/10/08	6.2	< 69.1	< 0.69	< 0.69	< 6.9	63.2	20.7	21.7	12.9	108	No	No	
METALS-ST12-3/6/08	GBC100160007	110 Greenwich Street (roof level)	3/6/08	1704.6	Metals	6020	STL-SAC	3/10/08	6.6	< 70.4	< 0.70	< 0.70	< 7.0	376	38.7	26.6	13.3	140	No	No	
METALS-ST13-3/6/08	GBC100160008	Marriott Hotel, 38th Floor (roof level)	3/6/08	1739.8	Metals	6020	STL-SAC	3/10/08	6.0	< 69.0	< 0.69	< 0.69	< 6.9	308	14.4	17.6	14.7	103	No	No	
METALS-ST14-3/6/08	GBC100160009	West Face - South end at corner (scaffolding level)	3/6/08	1731.2	Metals	6020	STL-SAC	3/10/08	6.0	< 69.3	< 0.69	< 0.69	< 6.9	213	19.4	19.2	13.4	100	No	No	
METALS-ST15-3/6/08	GBC100160010	South Face - East end at corner (scaffolding level)	3/6/08	1736.2	Metals	6020	STL-SAC	3/10/08	6.4	< 69.1	< 0.69	< 0.69	< 6.9	95.6	21.4	21.2	13.4	105	No	No	
METALS-ST16-3/6/08	GBC100160011	East Face - North end at corner (scaffolding level)	3/6/08	1699.1	Metals	6020	STL-SAC	3/10/08	6.5	< 70.6	< 0.71	< 0.71	< 7.1	437	24.7	23.2	14.3	134	No	No	
METALS-ST17-3/6/08	GBC100160012	North Face - West end at corner (scaffolding level)	3/6/08	1708.5	Metals	6020	STL-SAC	3/10/08	6.6	74.0	< 0.70	< 0.70	< 7.0	319	20.4	28.0	14.7	137	No	No	
METALS-ST1-3/7/08	GBC100164001	Southwest Area (sidewalk bridge level)	3/7/08	1700.2	Metals	6020	STL-SAC	3/10/08	5.4	< 70.6	< 0.70	< 0.70	< 7.0	363	34.9	25.4	18.0	232	No	No	
METALS-ST2-3/7/08	GBC100164002	Southeast Area (sidewalk bridge level)	3/7/08	1772.8	Metals	6020	STL-SAC	3/10/08	6.3	< 67.7	< 0.68	< 0.68	< 6.8	223	17.4	46.8	18.7	246	No	No	
METALS-ST5-3/7/08	GBC100164003	Firehouse #10 (roof level)	3/7/08	1686.5	Metals	6020	STL-SAC	3/10/08	6.0	< 71.2	< 0.71	< 0.71	< 7.1	136	16.8	25.7	19.5	204	No	No	
METALS-ST10-3/7/08	GBC100164004	North Side Sidewalk Bridge	3/7/08	1704.8	Metals	6020	STL-SAC	3/10/08	5.1	< 70.4	< 0.70	< 0.70	< 7.0	201	15.4	20.2	16.6	137	No	No	
METALS-ST11-3/7/08	GBC100164005	90 Trinity Place (roof level)	3/7/08	1761.4	Metals	6020	STL-SAC	3/10/08	5.8	< 68.1	< 0.68	< 0.68	< 6.8	51.6	14.1	16.6	18.7	70.8	No	No	
METALS-ST12-3/7/08	GBC100164006	110 Greenwich Street (roof level)	3/7/08	1735	Metals	6020	STL-SAC	3/10/08	5.5	< 69.2	< 0.69	< 0.69	< 6.9	222	14.2	16.4	18.4	79.8	No	No	
METALS-ST13-3/7/08	GBC100164007	Marriott Hotel, 38th Floor (roof level)	3/7/08	1709.3	Metals	6020	STL-SAC	3/10/08	4.5	< 70.2	< 0.70	< 0.70	< 7.0	252	12.0	13.2	16.2	67.2	No	No	
METALS-ST14-3/7/08	GBC100164008	West Face - South end at corner (scaffolding level)	3/7/08	1615	Metals	6020	STL-SAC	3/10/08	5.2	< 74.3	< 0.74	< 0.74	42.8	171	11.5	15.3	17.6	97.5	No	No	
METALS-ST15-3/7/08	GBC100164009	South Face - East end at corner (scaffolding level)	3/7/08	1635.9	Metals	6020	STL-SAC	3/10/08	5.4	< 73.4	< 0.73	< 0.73	< 7.3	89.2	9.1	14.8	18.1	83.9	No	No	
METALS-ST16-3/7/08	GBC100164010	East Face - North end at corner (scaffolding level)	3/7/08	1629	Metals	6020	STL-SAC	3/10/08	5.3	< 73.7	< 0.74	< 0.74	42.3	237	9.4	13.4	18.9	66.8	No	No	
METALS-ST17-3/7/08	GBC100164011	North Face - West end at corner (scaffolding level)	3/7/08	1595.8	Metals	6020	STL-SAC	3/10/08	4.8	< 75.2	< 0.75	< 0.75	< 7.5	198	9.3	14.4	16.6	86.3	No	No	

Note:
1. Metals sample at Station 4 (Northwest Area [street-level]) on March 7, 2008 was not available for analysis on account of power failure.