

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
									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000			
									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST11-6/21/08	GBF240217001	Southwest Area (sidewalk bridge level)	6/21/08	1774.2	Metals	6020	STL-SAC	6/24/08	3.2	< 67.6	< 0.66	< 0.66	27.3	1060	9.1	18.1	6.5	67.4	No	No	
METALS-ST12-6/21/08	GBF240217002	Southwest Area (sidewalk bridge level)	6/21/08	1768.6	Metals	6020	STL-SAC	6/24/08	3.3	< 67.1	< 0.67	< 0.67	34.8	248	9.0	26.2	6.7	68.3	No	No	
METALS-ST14-6/21/08	GBF240217003	Northwest Area (street-level)	6/21/08	1748.8	Metals	6020	STL-SAC	6/24/08	3.2	< 68.6	< 0.69	< 0.69	35.4	278	12.3	16.7	6.4	104	No	No	
METALS-ST15-6/21/08	GBF240217004	Firehouse #10 (roof level)	6/21/08	1844	Metals	6020	STL-SAC	6/24/08	2.8	< 65.1	< 0.65	< 0.65	30.8	157	7.0	23.2	6.3	51.4	No	No	
METALS-ST10-6/21/08	GBF240217005	North Side Sidewalk Bridge	6/21/08	1737.2	Metals	6020	STL-SAC	6/24/08	3.4	< 69.1	< 0.69	< 0.69	37.2	146	8.1	21.2	7.0	63.0	No	No	
METALS-ST11-6/21/08	GBF240217006	90 Trinity Place (roof level)	6/21/08	1834.1	Metals	6020	STL-SAC	6/24/08	2.7	< 65.4	< 0.65	< 0.65	32.6	138	6.9	11.1	6.0	38.0	No	No	
METALS-ST12-6/21/08	GBF240217007	110 Greenwich Street (roof level)	6/21/08	1808.7	Metals	6020	STL-SAC	6/24/08	2.8	< 66.3	< 0.66	< 0.66	35.3	228	7.5	11.2	6.6	42.9	No	No	
METALS-ST13-6/21/08	GBF240217008	Marriott Hotel, 38th Floor (roof level)	6/21/08	1811.6	Metals	6020	STL-SAC	6/24/08	2.2	< 66.2	< 0.66	< 0.66	31.5	335	5.8	8.5	6.1	32.4	No	No	
METALS-ST14-6/21/08	GBF240217009	West Face - South end at corner (scaffolding level)	6/21/08	1826.2	Metals	6020	STL-SAC	6/24/08	2.4	< 65.6	< 0.66	< 0.66	33.4	170	5.9	9.0	5.9	34.7	No	No	
METALS-ST15-6/21/08	GBF240217010	South Face - East end at corner (scaffolding level)	6/21/08	1819.9	Metals	6020	STL-SAC	6/24/08	2.5	< 65.9	< 0.66	< 0.66	33.9	193	6.1	9.8	6.0	37.1	No	No	
METALS-ST16-6/21/08	GBF240217011	East Face - North end at corner (scaffolding level)	6/21/08	1839	Metals	6020	STL-SAC	6/24/08	2.3	< 65.2	< 0.65	< 0.65	34.0	121	5.8	11.2	5.4	34.0	No	No	
METALS-ST17-6/21/08	GBF240217012	North Face - West end at corner (scaffolding level)	6/21/08	1817.9	Metals	6020	STL-SAC	6/24/08	2.2	< 66.0	< 0.66	< 0.66	33.8	453	5.8	10.8	4.6	41.3	No	No	
METALS-ST1-6/22/08	GBF240219001	Southwest Area (sidewalk bridge level)	6/22/08	1784.1	Metals	6020	STL-SAC	6/24/08	2.4	< 67.3	< 0.67	< 0.67	33.9	1090	6.4	9.0	4.6	41.0	No	No	
METALS-ST2-6/22/08	GBF240219002	Southwest Area (sidewalk bridge level)	6/22/08	1820.3	Metals	6020	STL-SAC	6/24/08	2.7	< 65.9	< 0.66	< 0.66	34.8	281	6.3	12.2	5.1	41.8	No	No	
METALS-ST4-6/22/08	GBF240219003	Northwest Area (street-level)	6/22/08	1787.3	Metals	6020	STL-SAC	6/24/08	2.7	< 67.1	< 0.67	< 0.67	33.7	208	7.4	10.1	5.0	47.6	No	No	
METALS-ST5-6/22/08	GBF240219004	Firehouse #10 (roof level)	6/22/08	1826.9	Metals	6020	STL-SAC	6/24/08	3.0	< 65.7	< 0.66	< 0.66	36.7	175	6.8	17.0	6.0	42.9	No	No	
METALS-ST10-6/22/08	GBF240219005	North Side Sidewalk Bridge	6/22/08	1797.8	Metals	6020	STL-SAC	6/24/08	2.4	< 66.7	< 0.67	< 0.67	35.1	171	5.8	12.9	5.1	38.1	No	No	
METALS-ST11-6/22/08	GBF240219006	90 Trinity Place (roof level)	6/22/08	1826.6	Metals	6020	STL-SAC	6/24/08	2.5	< 65.7	< 0.66	< 0.66	34.4	71.5	5.4	8.6	4.4	30.6	No	No	
METALS-ST12-6/22/08	GBF240219007	110 Greenwich Street (roof level)	6/22/08	1831.3	Metals	6020	STL-SAC	6/24/08	2.3	< 65.5	< 0.66	< 0.66	34.5	212	6.0	8.9	4.9	34.5	No	No	
METALS-ST13-6/22/08	GBF240219008	Marriott Hotel, 38th Floor (roof level)	6/22/08	1787.5	Metals	6020	STL-SAC	6/24/08	1.9	< 67.1	< 0.67	< 0.67	35.2	307	4.2	6.0	4.6	24.1	No	No	
METALS-ST14-6/22/08	GBF240219009	West Face - South end at corner (scaffolding level)	6/22/08	1941.3	Metals	6020	STL-SAC	6/24/08	2.3	< 61.8	< 0.62	< 0.62	33.2	221	5.3	8.0	4.6	36.4	No	No	
METALS-ST15-6/22/08	GBF240219010	South Face - East end at corner (scaffolding level)	6/22/08	1938.7	Metals	6020	STL-SAC	6/24/08	2.2	< 61.9	< 0.62	< 0.62	30.0	213	4.9	7.4	4.3	31.8	No	No	
METALS-ST16-6/22/08	GBF240219011	East Face - North end at corner (scaffolding level)	6/22/08	1948.6	Metals	6020	STL-SAC	6/24/08	2.3	< 61.6	< 0.62	< 0.62	32.1	123	5.5	11.6	4.9	43.6	No	No	
METALS-ST17-6/22/08	GBF240219012	North Face - West end at corner (scaffolding level)	6/22/08	1947.4	Metals	6020	STL-SAC	6/24/08	2.3	< 61.6	< 0.62	< 0.62	32.5	436	5.8	11.3	4.4	43.8	No	No	