

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	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST11-6/16/08	GBF180224001	Southwest Area (sidewalk bridge level)	6/16/08	1696.2	Metals	6020	STL-SAC	6/16/08	5.1	< 70.7	< 0.71	< 0.71	47.1	8260	25.2	23.2	7.4	180	No	No	
METALS-ST2-6/16/08	GBF180224002	Southwest Area (sidewalk bridge level)	6/16/08	1728.4	Metals	6020	STL-SAC	6/16/08	4.0	< 69.4	< 0.69	< 0.69	43.2	1140	16.3	52.8	7.7	122	No	No	
METALS-ST4-6/16/08	GBF180224003	Northwest Area (street-level)	6/16/08	1733.2	Metals	6020	STL-SAC	6/16/08	4.4	< 75.0	< 0.69	< 0.69	45.1	357	74.1	27.8	8.1	390	No	No	
METALS-ST5-6/16/08	GBF180224004	Firehouse #10 (roof level)	6/16/08	1802.9	Metals	6020	STL-SAC	6/16/08	3.6	< 66.6	< 0.66	< 0.66	42.0	232	13.5	33.9	7.6	180	No	No	
METALS-ST10-6/16/08	GBF180224005	North Side Sidewalk Bridge	6/16/08	1730.3	Metals	6020	STL-SAC	6/16/08	3.2	< 69.4	< 0.69	< 0.69	41.8	298	36.1	17.9	7.5	239	No	No	
METALS-ST11-6/16/08	GBF180224006	90 Trinity Place (roof level)	6/16/08	1826.2	Metals	6020	STL-SAC	6/16/08	3.1	< 65.7	< 0.66	< 0.66	41.1	45.1	9.9	15.8	5.9	144	No	No	
METALS-ST12-6/16/08	GBF180224007	110 Greenwich Street (roof level)	6/16/08	1798.5	Metals	6020	STL-SAC	6/16/08	3.1	< 66.7	< 0.67	< 0.67	41.0	258	10.0	15.9	6.5	110	No	No	
METALS-ST13-6/16/08	GBF180224008	Marriott Hotel, 38th Floor (roof level)	6/16/08	1773.7	Metals	6020	STL-SAC	6/16/08	2.7	< 67.6	< 0.68	< 0.68	40.7	992	9.3	11.8	6.2	137	No	No	
METALS-ST14-6/16/08	GBF180224009	West Face - South end at corner (scaffolding level)	6/16/08	1816.9	Metals	6020	STL-SAC	6/16/08	2.9	< 66.0	< 0.66	< 0.66	39.7	293	15.7	14.3	6.1	80.9	No	No	
METALS-ST15-6/16/08	GBF180224010	South Face - East end at corner (scaffolding level)	6/16/08	1815.4	Metals	6020	STL-SAC	6/16/08	3.1	< 66.1	< 0.66	< 0.66	40.3	486	11.8	17.4	6.4	69.4	No	No	
METALS-ST16-6/16/08	GBF180224011	East Face - North end at corner (scaffolding level)	6/16/08	1808.5	Metals	6020	STL-SAC	6/16/08	3.1	< 66.4	< 0.66	< 0.66	42.6	2650	10.6	21.5	6.4	97.6	No	No	
METALS-ST17-6/16/08	GBF180224012	North Face - West end at corner (scaffolding level)	6/16/08	1802.4	Metals	6020	STL-SAC	6/16/08	2.8	< 66.6	< 0.66	< 0.66	40.6	536	17.0	21.7	5.6	128	No	No	
METALS-ST1-6/17/08	GBF190171001	Southwest Area (sidewalk bridge level)	6/17/08	1787.1	Metals	6020	STL-SAC	6/17/08	2.6	< 67.1	< 0.67	0.73	40.6	665	29.0	16.0	< 3.4	250	No	No	
METALS-ST2-6/17/08	GBF190171002	Southwest Area (sidewalk bridge level)	6/17/08	1802.4	Metals	6020	STL-SAC	6/17/08	3.1	< 66.6	< 0.66	< 0.66	39.9	526	19.6	29.1	4.0	139	No	No	
METALS-ST4-6/17/08	GBF190171003	Northwest Area (street-level)	6/17/08	1757.9	Metals	6020	STL-SAC	6/17/08	2.8	< 68.3	< 0.68	0.97	43.4	267	51.6	27.5	3.7	343	No	No	
METALS-ST5-6/17/08	GBF190171004	Firehouse #10 (roof level)	6/17/08	1820.5	Metals	6020	STL-SAC	6/17/08	2.2	< 65.9	< 0.66	< 0.66	40.7	164	11.5	41.0	4.4	107	No	No	
METALS-ST10-6/17/08	GBF190171005	North Side Sidewalk Bridge	6/17/08	1773.5	Metals	6020	STL-SAC	6/17/08	2.0	< 67.7	< 0.68	< 0.68	42.5	162	14.5	43.0	4.0	243	No	No	
METALS-ST100-6/17/08	GBF190171010	Station 10 Field Duplicate	6/17/08	1750.3	Metals	6020	STL-SAC	6/17/08	2.2	< 65.4	< 0.69	< 0.69	38.6	78.3	13.5	53.6	4.7	232	No	No	
METALS-ST11-6/17/08	GBF190171006	90 Trinity Place (roof level)	6/17/08	1822.3	Metals	6020	STL-SAC	6/17/08	1.7	< 65.8	< 0.66	< 0.66	36.4	42.9	7.8	13.1	< 3.3	57.0	No	No	
METALS-ST12-6/17/08	GBF190171007	110 Greenwich Street (roof level)	6/17/08	1793.5	Metals	6020	STL-SAC	6/17/08	1.8	< 66.9	< 0.67	< 0.67	38.2	277	10.1	12.9	< 3.3	62.8	No	No	
METALS-ST13-6/17/08	GBF190171008	Marriott Hotel, 38th Floor (roof level)	6/17/08	1787.3	Metals	6020	STL-SAC	6/17/08	1.6	< 67.1	< 0.67	< 0.67	38.2	401	8.5	9.5	< 3.4	45.2	No	No	
METALS-ST14-6/17/08	GBF190171009	West Face - South end at corner (scaffolding level)	6/17/08	1834.9	Metals	6020	STL-SAC	6/17/08	1.8	< 65.4	< 0.65	< 0.65	36.4	220	8.6	10.2	< 3.3	93.4	No	No	
METALS-ST15-6/17/08	GBF190171010	South Face - East end at corner (scaffolding level)	6/17/08	1814.1	Metals	6020	STL-SAC	6/17/08	1.9	< 66.1	< 0.66	< 0.66	38.9	314	9.9	13.8	< 3.3	91.9	No	No	
METALS-ST17-6/17/08	GBF190171011	North Face - East end at corner (scaffolding level)	6/17/08	1821.7	Metals	6020	STL-SAC	6/17/08	1.6	< 65.9	< 0.66	< 0.66	39.4	293	10.3	24.5	< 3.3	113	No	No	

Note:
1. The metals sample at Station 16 (East Face - North end at corner [scaffolding level]) on June 17, 2008 was not available for analysis on account of pump failure.