

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-ST11-6/4/08	GBF060156001	Southwest Area (sidewalk bridge level)	6/4/08	1798.4	Metals	6020	STL-SAC	6/6/08	3.0	< 66.7	< 0.67	< 0.67	< 6.7	381	19.4	17.8	4.6	79.8	No	No	
METALS-ST2-6/4/08	GBF060156002	Southwest Area (sidewalk bridge level)	6/4/08	1807.4	Metals	6020	STL-SAC	6/6/08	4.4	70.0	< 0.66	< 0.66	7.0	301	20.1	42.0	6.2	111	No	No	
METALS-ST4-6/4/08	GBF060156003	Northwest Area (street-level)	6/4/08	1829.5	Metals	6020	STL-SAC	6/6/08	2.7	< 65.6	< 0.66	< 0.66	< 6.6	164	8.6	15.9	4.0	50.5	No	No	
METALS-ST5-6/4/08	GBF060156004	Firehouse #10 (roof level)	6/4/08	1841.2	Metals	6020	STL-SAC	6/6/08	3.1	< 65.2	< 0.65	< 0.65	< 6.5	82.8	9.7	26.4	7.2	61.9	No	No	
METALS-ST10-6/4/08	GBF060156005	North Side Sidewalk Bridge	6/4/08	1851.7	Metals	6020	STL-SAC	6/6/08	2.8	< 64.8	< 0.65	< 0.65	< 6.5	151	8.8	22.0	5.4	55.5	No	No	
METALS-ST11-6/4/08	GBF060156006	90 Trinity Place (roof level)	6/4/08	1790.4	Metals	6020	STL-SAC	6/6/08	2.6	< 67.0	< 0.67	< 0.67	< 6.7	389	9.0	14.4	4.1	50.7	No	No	
METALS-ST12-6/4/08	GBF060156007	110 Greenwich Street (roof level)	6/4/08	1806.9	Metals	6020	STL-SAC	6/6/08	2.9	< 66.4	< 0.66	< 0.66	< 6.6	137	18.9	17.8	4.1	62.3	No	No	
METALS-ST13-6/4/08	GBF060156008	Marriott Hotel, 38th Floor (roof level)	6/4/08	1795.3	Metals	6020	STL-SAC	6/6/08	2.2	< 66.8	< 0.67	< 0.67	< 6.7	301	6.6	9.8	< 3.3	61.2	No	No	
METALS-ST14-6/4/08	GBF060156009	West Face - South end at corner (scaffolding level)	6/4/08	1992.8	Metals	6020	STL-SAC	6/6/08	2.2	< 60.2	< 0.60	< 0.60	< 6.0	58.8	7.1	13.7	3.1	45.4	No	No	
METALS-ST15-6/4/08	GBF060156010	South Face - East end at corner (scaffolding level)	6/4/08	2002.1	Metals	6020	STL-SAC	6/6/08	2.6	< 59.9	< 0.60	< 0.60	< 6.0	151	16.8	23.8	3.7	76.3	No	No	
METALS-ST16-6/4/08	GBF060156011	East Face - North end at corner (scaffolding level)	6/4/08	1996.1	Metals	6020	STL-SAC	6/6/08	2.3	< 60.1	< 0.60	< 0.60	< 6.0	238	7.0	15.6	3.6	53.3	No	No	
METALS-ST17-6/4/08	GBF060156012	North Face - West end at corner (scaffolding level)	6/4/08	1988.6	Metals	6020	STL-SAC	6/6/08	2.6	< 60.3	< 0.60	< 0.60	< 6.0	237	7.9	15.0	3.4	54.4	No	No	
METALS-ST1-6/5/08	GBF070189001	Southwest Area (sidewalk bridge level)	6/5/08	1820.3	Metals	6020	STL-SAC	6/7/08	4.2	< 65.9	< 0.66	< 0.66	< 6.6	658	14.8	18.8	4.4	112	No	No	
METALS-ST2-6/5/08	GBF070189002	Southwest Area (sidewalk bridge level)	6/5/08	1821.3	Metals	6020	STL-SAC	6/7/08	4.3	< 65.9	< 0.66	< 0.66	< 6.6	482	14.4	34.6	5.5	86.4	No	No	
METALS-ST4-6/5/08	GBF070189003	Northwest Area (street-level)	6/5/08	1744.6	Metals	6020	STL-SAC	6/7/08	4.0	< 68.8	< 0.69	< 0.69	< 6.9	257	10.2	15.8	4.2	118	No	No	
METALS-ST5-6/5/08	GBF070189004	Firehouse #10 (roof level)	6/5/08	1801.5	Metals	6020	STL-SAC	6/7/08	2.9	< 66.6	< 0.67	< 0.67	< 6.7	124	9.4	25.7	5.7	120	No	No	
METALS-ST10-6/5/08	GBF070189005	North Side Sidewalk Bridge	6/5/08	1773.4	Metals	6020	STL-SAC	6/7/08	2.5	< 67.4	< 0.67	< 0.67	< 6.7	164	8.6	17.3	3.5	45.1	No	No	
METALS-ST100-6/5/08	GBF070189013	Station 10 Field Duplicate	6/5/08	1706.5	Metals	6020	STL-SAC	6/7/08	3.6	< 70.3	< 0.70	< 0.70	< 7.0	211	9.8	31.3	6.3	85.9	No	No	
METALS-ST11-6/5/08	GBF070189006	90 Trinity Place (roof level)	6/5/08	1818.8	Metals	6020	STL-SAC	6/7/08	2.9	< 66.0	< 0.66	< 0.66	< 6.6	420	7.9	15.2	4.2	51.4	No	No	
METALS-ST12-6/5/08	GBF070189007	110 Greenwich Street (roof level)	6/5/08	1826.3	Metals	6020	STL-SAC	6/7/08	3.1	< 65.7	< 0.66	< 0.66	< 6.6	168	8.6	14.5	3.8	46.7	No	No	
METALS-ST13-6/5/08	GBF070189008	Marriott Hotel, 38th Floor (roof level)	6/5/08	1808	Metals	6020	STL-SAC	6/7/08	2.4	< 66.4	< 0.66	< 0.66	< 6.6	326	8.4	9.7	3.6	35.7	No	No	
METALS-ST14-6/5/08	GBF070189009	West Face - South end at corner (scaffolding level)	6/5/08	1651.5	Metals	6020	STL-SAC	6/7/08	3.1	< 72.7	< 0.73	< 0.73	< 7.3	165	8.2	12.5	4.3	51.9	No	No	
METALS-ST15-6/5/08	GBF070189010	South Face - East end at corner (scaffolding level)	6/5/08	1651.7	Metals	6020	STL-SAC	6/7/08	2.8	< 72.6	< 0.73	< 0.73	< 7.3	170	7.8	15.4	4.2	52.8	No	No	
METALS-ST16-6/5/08	GBF070189011	East Face - North end at corner (scaffolding level)	6/5/08	1662.8	Metals	6020	STL-SAC	6/7/08	3.0	< 72.2	< 0.72	< 0.72	< 7.2	404	9.0	18.0	4.9	77.2	No	No	
METALS-ST17-6/5/08	GBF070189012	North Face - West end at corner (scaffolding level)	6/5/08	1629.2	Metals	6020	STL-SAC	6/7/08	2.9	< 73.6	< 0.74	< 0.74	< 7.4	364	9.1	15.9	3.8	52.7	No	No	