

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Antimony Concentration (ng/m <sup>3</sup> )	Barium Concentration (ng/m <sup>3</sup> )	Beryllium Concentration (ng/m <sup>3</sup> )	Cadmium Concentration (ng/m <sup>3</sup> )	Chromium (Total) Concentration (ng/m <sup>3</sup> )	Copper Concentration (ng/m <sup>3</sup> )	Lead Concentration (ng/m <sup>3</sup> )	Manganese Concentration (ng/m <sup>3</sup> )	Nickel Concentration (ng/m <sup>3</sup> )	Zinc Concentration (ng/m <sup>3</sup> )	Exceeds Target	Exceeds EPA	Comments
EPA Site Specific Trigger Levels									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000			
									14,000	5,000	20	40	600	10,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST1-10/11/08	GBJ140170001	Southwest Area (sidewalk bridge level)	10/11/08	1742.2	Metals	6020	STL-SAC	10/14/08	4.0	< 68.9	< 0.68	< 0.68	< 6.8	192	15.4	24.9	6.4	117	No	No	
METALS-ST2-10/11/08	GBJ140170002	Southeast Area (sidewalk bridge level)	10/11/08	1783.6	Metals	6020	STL-SAC	10/14/08	4.5	70.0	< 0.67	< 0.67	7.9	176	15.9	46.3	7.9	140	No	No	
METALS-ST4-10/11/08	GBJ140170003	Northwest Area (street-level)	10/11/08	1759.6	Metals	6020	STL-SAC	10/14/08	3.5	< 68.2	< 0.68	< 0.68	< 6.8	218	19.0	24.9	6.1	109	No	No	
METALS-ST5-10/11/08	GBJ140170004	Firehouse #10 (roof level)	10/11/08	1769.3	Metals	6020	STL-SAC	10/14/08	3.4	< 67.8	< 0.68	< 0.68	< 6.8	123	10.8	33.6	7.0	151	No	No	
METALS-ST10-10/11/08	GBJ140170005	North Side Sidewalk Bridge	10/11/08	1747.8	Metals	6020	STL-SAC	10/14/08	3.6	< 68.6	< 0.69	< 0.69	< 6.9	71.9	10.8	30.6	6.7	137	No	No	
METALS-ST11-10/11/08	GBJ140170006	90 Trinity Place (roof level)	10/11/08	1787	Metals	6020	STL-SAC	10/14/08	2.6	< 67.2	< 0.67	< 0.67	< 6.7	203	9.8	15.4	5.9	68.7	No	No	
METALS-ST12-10/11/08	GBJ140170007	110 Greenwich Street (roof level)	10/11/08	1765.4	Metals	6020	STL-SAC	10/14/08	2.9	< 68.0	< 0.68	< 0.68	< 6.8	76.0	9.4	17.1	5.8	67.4	No	No	
METALS-ST13-10/11/08	GBJ140170008	Marrion Hotel, 38th Floor (roof level)	10/11/08	1770.1	Metals	6020	STL-SAC	10/14/08	2.3	< 67.8	< 0.68	< 0.68	< 6.8	120	7.1	11.8	5.9	47.0	No	No	
METALS-ST14-10/11/08	GBJ140170009	West Face - South end at corner (scaffolding level)	10/11/08	1770	Metals	6020	STL-SAC	10/14/08	2.8	< 67.8	< 0.68	< 0.68	< 6.8	266	6.9	14.4	6.3	54.4	No	No	
METALS-ST15-10/11/08	GBJ140170010	South Face - East end at corner (scaffolding level)	10/11/08	1779	Metals	6020	STL-SAC	10/14/08	2.7	< 67.4	< 0.67	< 0.67	< 6.7	165	7.8	20.1	5.6	71.3	No	No	
METALS-ST16-10/11/08	GBJ140170011	East Face - North end at corner (scaffolding level)	10/11/08	1769.2	Metals	6020	STL-SAC	10/14/08	2.6	< 67.8	< 0.68	< 0.68	< 6.8	288	7.8	17.0	5.5	60.5	No	No	
METALS-ST17-10/11/08	GBJ140170012	North Face - West end at corner (scaffolding level)	10/11/08	1775	Metals	6020	STL-SAC	10/14/08	2.8	< 67.6	< 0.68	< 0.68	< 6.8	220	7.9	18.2	5.4	70.7	No	No	
METALS-ST1-10/12/08	GBJ140174001	Southwest Area (sidewalk bridge level)	10/12/08	1783.6	Metals	6020	STL-SAC	10/14/08	3.1	< 67.3	< 0.67	< 0.67	< 6.7	272	12.6	12.0	7.6	61.0	No	No	
METALS-ST2-10/12/08	GBJ140174002	Southwest Area (sidewalk bridge level)	10/12/08	1789.1	Metals	6020	STL-SAC	10/14/08	3.6	< 67.1	< 0.67	< 0.67	< 6.7	114	15.9	20.9	9.5	77.0	No	No	
METALS-ST4-10/12/08	GBJ140174003	Northwest Area (street-level)	10/12/08	1755.3	Metals	6020	STL-SAC	10/14/08	3.4	< 68.4	< 0.68	< 0.68	< 6.8	161	17.5	14.8	9.4	86.3	No	No	
METALS-ST5-10/12/08	GBJ140174004	Firehouse #10 (roof level)	10/12/08	1774.4	Metals	6020	STL-SAC	10/14/08	2.8	< 67.6	< 0.68	< 0.68	< 6.8	98.1	12.4	26.7	8.9	366	No	No	
METALS-ST10-10/12/08	GBJ140174005	North Side Sidewalk Bridge	10/12/08	1764	Metals	6020	STL-SAC	10/14/08	3.0	< 68.0	< 0.68	< 0.68	< 6.8	34.1	13.6	22.3	9.1	160	No	No	
METALS-ST11-10/12/08	GBJ140174006	90 Trinity Place (roof level)	10/12/08	1738.8	Metals	6020	STL-SAC	10/14/08	2.3	< 69.0	< 0.69	< 0.69	< 6.9	111	11.0	8.6	7.7	42.9	No	No	
METALS-ST12-10/12/08	GBJ140174007	110 Greenwich Street (roof level)	10/12/08	1810.1	Metals	6020	STL-SAC	10/14/08	2.5	< 66.3	< 0.66	< 0.66	< 6.6	32.1	13.8	10.2	8.9	49.1	No	No	
METALS-ST13-10/12/08	GBJ140174008	Marrion Hotel, 38th Floor (roof level)	10/12/08	1772.5	Metals	6020	STL-SAC	10/14/08	2.4	< 67.7	< 0.68	< 0.68	< 6.8	80.7	8.6	6.8	7.8	35.6	No	No	
METALS-ST14-10/12/08	GBJ140174009	West Face - South end at corner (scaffolding level)	10/12/08	1891.2	Metals	6020	STL-SAC	10/14/08	2.7	< 63.4	< 0.63	< 0.63	< 6.3	160	17.8	10.1	9.3	54.2	No	No	
METALS-ST15-10/12/08	GBJ140174010	South Face - East end at corner (scaffolding level)	10/12/08	1896.4	Metals	6020	STL-SAC	10/14/08	2.7	< 63.3	< 0.63	< 0.63	< 6.3	87.6	19.0	13.6	9.6	62.9	No	No	
METALS-ST16-10/12/08	GBJ140174011	East Face - North end at corner (scaffolding level)	10/12/08	1884.9	Metals	6020	STL-SAC	10/14/08	2.8	< 63.7	< 0.64	< 0.64	< 6.4	274	22.7	15.9	8.7	89.7	No	No	
METALS-ST17-10/12/08	GBJ140174012	North Face - West end at corner (scaffolding level)	10/12/08	1896.2	Metals	6020	STL-SAC	10/14/08	2.8	< 63.3	< 0.63	< 0.63	< 6.3	140	15.2	17.3	8.4	131	No	No	