

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	1,500	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-ST11-11/25/08	GBK280121001	Southwest Area (sidewalk bridge level)	11/25/08	1754.2	Metals	6020	STL-SAC	11/28/08	3.8	< 68.4	< 0.68	< 0.68	< 6.8	387	7.6	11.0	10.8	36.4	No	No	
METALS-ST12-11/25/08	GBK280121002	Southeast Area (sidewalk bridge level)	11/25/08	1759.6	Metals	6020	STL-SAC	11/28/08	5.0	< 68.2	< 0.68	< 0.68	< 6.8	369	8.1	19.6	10.6	78.4	No	No	
METALS-ST14-11/25/08	GBK280121003	Northwest Area (street-level)	11/25/08	1764.9	Metals	6020	STL-SAC	11/28/08	3.2	< 68.0	< 0.68	< 0.68	< 6.8	209	9.2	20.7	10.8	96.1	No	No	
METALS-ST15-11/25/08	GBK280121004	Firehouse #10 (roof level)	11/25/08	1796.1	Metals	6020	STL-SAC	11/28/08	3.8	< 66.8	< 0.67	< 0.67	< 6.7	108	8.6	54.0	12.1	97.5	No	No	
METALS-ST10-11/25/08	GBK280121005	North Side Sidewalk Bridge	11/25/08	1756.1	Metals	6020	STL-SAC	11/28/08	3.8	< 68.3	< 0.68	< 0.68	< 6.8	295	8.9	162	13.0	222	No	No	
METALS-ST11-11/25/08	GBK280121006	90 Trinity Place (roof level)	11/25/08	1747.5	Metals	6020	STL-SAC	11/28/08	3.6	< 68.7	< 0.69	< 0.69	< 6.9	100	10.2	10.4	10.5	57.8	No	No	
METALS-ST12-11/25/08	GBK280121007	110 Greenwich Street (roof level)	11/25/08	1760.2	Metals	6020	STL-SAC	11/28/08	3.0	< 68.2	< 0.68	< 0.68	< 6.8	167	6.6	9.9	9.9	46.4	No	No	
METALS-ST13-11/25/08	GBK280121008	Marrion Hotel, 38th Floor (roof level)	11/25/08	1770.8	Metals	6020	STL-SAC	11/28/08	2.1	< 67.8	< 0.68	< 0.68	< 6.8	198	4.7	5.9	10.0	29.3	No	No	
METALS-ST14-11/25/08	GBK280121009	West Face - South end at corner (scaffolding level)	11/25/08	1698.8	Metals	6020	STL-SAC	11/28/08	2.8	< 70.6	< 0.71	< 0.71	< 7.1	46.3	6.6	10.1	10.1	42.9	No	No	
METALS-ST15-11/25/08	GBK280121010	South Face - East end at corner (scaffolding level)	11/25/08	1699.9	Metals	6020	STL-SAC	11/28/08	2.6	< 70.9	< 0.71	< 0.71	< 7.1	121	6.0	11.8	10.1	47.0	No	No	
METALS-ST16-11/25/08	GBK280121011	East Face - North end at corner (scaffolding level)	11/25/08	1690.4	Metals	6020	STL-SAC	11/28/08	3.7	< 71.0	< 0.71	< 0.71	< 7.1	292	8.6	31.6	10.9	89.5	No	No	
METALS-ST17-11/25/08	GBK280121012	North Face - West end at corner (scaffolding level)	11/25/08	1679.2	Metals	6020	STL-SAC	11/28/08	3.7	< 71.5	< 0.71	< 0.71	< 7.1	338	8.4	59.5	11.6	158	No	No	
METALS-ST11-11/26/08	GBK290134001	Southwest Area (sidewalk bridge level)	11/26/08	1745.8	Metals	6020	STL-SAC	11/29/08	3.0	< 68.7	< 0.69	< 0.69	< 6.9	225	8.8	7.2	15.6	56.8	No	No	
METALS-ST12-11/26/08	GBK290134002	Southeast Area (sidewalk bridge level)	11/26/08	1745.7	Metals	6020	STL-SAC	11/29/08	3.2	< 68.7	< 0.69	< 0.69	< 6.9	347	10.4	9.0	17.2	172	No	No	
METALS-ST14-11/26/08	GBK290134003	Northwest Area (street-level)	11/26/08	1753.9	Metals	6020	STL-SAC	11/29/08	2.7	< 68.4	< 0.68	< 0.68	< 6.8	217	12.7	8.0	27.9	110	No	No	
METALS-ST15-11/26/08	GBK290134004	Firehouse #10 (roof level)	11/26/08	1767	Metals	6020	STL-SAC	11/29/08	2.5	< 67.9	< 0.68	< 0.68	< 6.8	88.6	8.8	34.5	7.2	109	No	No	
METALS-ST10-11/26/08	GBK290134005	North Side Sidewalk Bridge	11/26/08	1698.1	Metals	6020	STL-SAC	11/29/08	2.5	< 70.7	< 0.71	< 0.71	< 7.1	192	13.0	10.2	25.0	106	No	No	
METALS-ST11-11/26/08	GBK290134006	90 Trinity Place (roof level)	11/26/08	1749.6	Metals	6020	STL-SAC	11/29/08	2.4	< 68.6	< 0.68	< 0.68	< 6.8	136	9.4	10.6	5.6	47.3	No	No	
METALS-ST12-11/26/08	GBK290134007	110 Greenwich Street (roof level)	11/26/08	1757.9	Metals	6020	STL-SAC	11/29/08	2.1	< 68.3	< 0.68	< 0.68	< 6.8	311	7.8	9.8	5.4	45.5	No	No	
METALS-ST13-11/26/08	GBK290134008	Marrion Hotel, 38th Floor (roof level)	11/26/08	1765.2	Metals	6020	STL-SAC	11/29/08	2.0	< 68.0	< 0.68	< 0.68	< 6.8	214	5.5	7.3	7.4	30.7	No	No	
METALS-ST14-11/26/08	GBK290134009	West Face - South end at corner (scaffolding level)	11/26/08	1689.2	Metals	6020	STL-SAC	11/29/08	2.4	< 71.0	< 0.71	< 0.71	< 7.1	64.4	5.6	11.1	8.7	87.0	No	No	
METALS-ST15-11/26/08	GBK290134010	South Face - East end at corner (scaffolding level)	11/26/08	1682.7	Metals	6020	STL-SAC	11/29/08	2.1	< 71.3	< 0.71	< 0.71	< 7.1	116	5.5	9.3	7.1	54.6	No	No	
METALS-ST16-11/26/08	GBK290134011	East Face - North end at corner (scaffolding level)	11/26/08	1682.3	Metals	6020	STL-SAC	11/29/08	2.3	< 71.3	< 0.71	< 0.71	< 7.1	400	8.4	23.6	7.2	86.1	No	No	
METALS-ST17-11/26/08	GBK290134012	North Face - West end at corner (scaffolding level)	11/26/08	1671.5	Metals	6020	STL-SAC	11/29/08	2.0	< 71.8	< 0.72	< 0.72	< 7.2	144	8.9	40.9	7.4	70.9	No	No	
METALS-ST11-11/27/08	GBK290135001	Southwest Area (sidewalk bridge level)	11/27/08	1761.1	Metals	6020	STL-SAC	11/29/08	2.4	< 68.1	< 0.68	< 0.68	< 6.8	264	5.0	7.7	5.2	35.7	No	No	
METALS-ST12-11/27/08	GBK290135002	Southeast Area (sidewalk bridge level)	11/27/08	1771.2	Metals	6020	STL-SAC	11/29/08	2.9	< 67.8	< 0.68	< 0.68	< 6.8	268	7.0	16.7	6.6	51.8	No	No	
METALS-ST14-11/27/08	GBK290135003	Northwest Area (street-level)	11/27/08	1753	Metals	6020	STL-SAC	11/29/08	2.2	< 68.4	< 0.68	< 0.68	< 6.8	70.1	5.5	9.2	6.0	35.5	No	No	
METALS-ST15-11/27/08	GBK290135004	Firehouse #10 (roof level)	11/27/08	1796.8	Metals	6020	STL-SAC	11/29/08	2.3	< 66.8	< 0.67	< 0.67	< 6.7	82.7	6.1	16.7	5.8	37.2	No	No	
METALS-ST10-11/27/08	GBK290135005	North Side Sidewalk Bridge	11/27/08	1741.9	Metals	6020	STL-SAC	11/29/08	2.4	< 68.9	< 0.69	< 0.69	< 6.9	209	7.1	19.2	6.3	46.7	No	No	
METALS-ST11-11/27/08	GBK290135006	90 Trinity Place (roof level)	11/27/08	1763.6	Metals	6020	STL-SAC	11/29/08	2.1	< 68.0	< 0.68	< 0.68	< 6.8	189	6.8	18.9	5.3	30.0	No	No	
METALS-ST12-11/27/08	GBK290135007	110 Greenwich Street (roof level)	11/27/08	1774.1	Metals	6020	STL-SAC	11/29/08	2.1	< 67.6	< 0.68	< 0.68	< 6.8	227	5.2	7.1	5.9	34.0	No	No	
METALS-ST13-11/27/08	GBK290135008	Marrion Hotel, 38th Floor (roof level)	11/27/08	1776.6	Metals	6020	STL-SAC	11/29/08	1.9	< 67.5	< 0.68	< 0.68	< 6.8	211	3.7	4.8	6.0	24.4	No	No	
METALS-ST14-11/27/08	GBK290135009	West Face - South end at corner (scaffolding level)	11/27/08	1773.7	Metals	6020	STL-SAC	11/29/08	2.0	< 67.6	< 0.68	< 0.68	< 6.8	88.9	4.0	5.8	5.0	29.3	No	No	
METALS-ST15-11/27/08	GBK290135010	South Face - East end at corner (scaffolding level)	11/27/08	1772.9	Metals	6020	STL-SAC	11/29/08	2.2	< 67.7	< 0.68	< 0.68	< 6.8	155	4.3	6.5	6.8	32.9	No	No	
METALS-ST16-11/27/08	GBK290135011	East Face - North end at corner (scaffolding level)	11/27/08	1769	Metals	6020	STL-SAC	11/29/08	2.1	< 67.8	< 0.68	< 0.68	< 6.8	327	4.8	11.8	5.9	32.7	No	No	
METALS-ST17-11/27/08	GBK290135012	North Face - West end at corner (scaffolding level)	11/27/08	1761	Metals	6020	STL-SAC	11/29/08	2.1	< 68.1	< 0.68	< 0.68	< 6.8	130	5.2	11.7	5.9	36.2	No	No	