

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	Exceeds Target	Exceeds EPA	Comments
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-ST11-8/13/08	GBH150159001	Southwest Area (sidewalk bridge level)	8/13/08	1784.9	Metals	6020	STL-SAC	8/15/08	2.8	< 67.2	< 0.67	< 0.67	< 6.7	78.6	15.4	21.0	8.6	121	No	No	
METALS-ST2-8/13/08	GBH150159002	Southeast Area (sidewalk bridge level)	8/13/08	1769.4	Metals	6020	STL-SAC	8/15/08	2.8	< 67.1	< 0.67	< 0.67	< 6.7	59.6	14.5	41.8	7.6	112	No	No	
METALS-ST4-8/13/08	GBH150159003	Northwest Area (street-level)	8/13/08	1760.8	Metals	6020	STL-SAC	8/15/08	3.1	< 68.2	< 0.68	< 0.68	< 6.8	113	21.3	22.8	9.0	204	No	No	
METALS-ST5-8/13/08	GBH150159004	Firehouse #10 (roof level)	8/13/08	1775.7	Metals	6020	STL-SAC	8/15/08	2.7	< 67.6	< 0.68	< 0.68	< 6.8	77.3	17.0	36.6	8.9	174	No	No	
METALS-ST10-8/13/08	GBH150159005	North Side Sidewalk Bridge	8/13/08	1759.9	Metals	6020	STL-SAC	8/15/08	2.7	< 68.2	< 0.68	< 0.68	< 6.8	52.9	13.4	32.9	8.9	414	No	No	
METALS-ST11-8/13/08	GBH150159006	90 Trinity Place (roof level)	8/13/08	1794.1	Metals	6020	STL-SAC	8/15/08	2.3	< 66.9	< 0.67	< 0.67	< 6.7	32.4	13.4	15.5	6.8	47.4	No	No	
METALS-ST12-8/13/08	GBH150159007	110 Greenwich Street (roof level)	8/13/08	1787.6	Metals	6020	STL-SAC	8/15/08	2.1	< 67.1	< 0.67	< 0.67	< 6.7	92.0	14.8	16.8	7.6	50.6	No	No	
METALS-ST13-8/13/08	GBH150159008	Marrion Hotel, 38th Floor (roof level)	8/13/08	1800.1	Metals	6020	STL-SAC	8/15/08	2.0	< 66.7	< 0.67	< 0.67	< 6.7	81.7	6.6	10.2	7.3	39.8	No	No	
METALS-ST14-8/13/08	GBH150159009	West Face - South end at corner (scaffolding level)	8/13/08	1751.6	Metals	6020	STL-SAC	8/15/08	2.2	< 68.5	< 0.68	< 0.68	< 6.8	66.5	8.3	12.8	9.4	39.3	No	No	
METALS-ST15-8/13/08	GBH150159010	South Face - East end at corner (scaffolding level)	8/13/08	1795	Metals	6020	STL-SAC	8/15/08	2.4	< 66.8	< 0.67	< 0.67	< 6.7	53.7	10.6	49.4	10.5	59.3	No	No	
METALS-ST16-8/13/08	GBH150159011	East Face - North end at corner (scaffolding level)	8/13/08	1796.3	Metals	6020	STL-SAC	8/15/08	2.2	< 66.8	< 0.67	< 0.67	< 6.7	218	10.8	20.6	8.6	79.9	No	No	
METALS-ST17-8/13/08	GBH150159012	North Face - West end at corner (scaffolding level)	8/13/08	1787.8	Metals	6020	STL-SAC	8/15/08	2.6	< 67.1	< 0.67	< 0.67	< 6.7	206	10.0	22.1	10.1	142	No	No	
METALS-ST1-8/14/08	GBH160219001	Southwest Area (sidewalk bridge level)	8/14/08	1820.2	Metals	6020	STL-SAC	8/16/08	4.2	< 65.9	< 0.66	< 0.66	< 6.6	49.5	14.4	23.5	7.9	91.4	No	No	
METALS-ST2-8/14/08	GBH160219002	Southeast Area (sidewalk bridge level)	8/14/08	1843.6	Metals	6020	STL-SAC	8/16/08	4.6	< 65.1	< 0.65	< 0.65	< 6.5	96.6	17.6	44.0	9.3	138	No	No	
METALS-ST4-8/14/08	GBH160219003	Northwest Area (street-level)	8/14/08	1785.2	Metals	6020	STL-SAC	8/16/08	3.9	< 67.2	< 0.67	< 0.67	< 6.7	86.2	20.6	23.9	8.3	106	No	No	
METALS-ST5-8/14/08	GBH160219004	Firehouse #10 (roof level)	8/14/08	1801.8	Metals	6020	STL-SAC	8/16/08	3.3	< 66.6	< 0.67	< 0.67	< 6.7	69.0	12.8	37.6	9.0	186	No	No	
METALS-ST10-8/14/08	GBH160219005	North Side Sidewalk Bridge	8/14/08	1819.2	Metals	6020	STL-SAC	8/16/08	3.4	< 66.0	< 0.66	< 0.66	< 6.6	43.8	12.3	33.0	8.9	207	No	No	
METALS-ST11-8/14/08	GBH160219006	90 Trinity Place (roof level)	8/14/08	1805.8	Metals	6020	STL-SAC	8/16/08	1.6	< 66.4	< 0.66	< 0.66	< 6.6	15.0	6.6	10.6	3.8	30.5	No	No	
METALS-ST12-8/14/08	GBH160219007	110 Greenwich Street (roof level)	8/14/08	1787.1	Metals	6020	STL-SAC	8/16/08	3.2	< 67.1	< 0.67	< 0.67	< 6.7	95.4	15.3	22.5	7.6	54.7	No	No	
METALS-ST13-8/14/08	GBH160219008	Marrion Hotel, 38th Floor (roof level)	8/14/08	1816.4	Metals	6020	STL-SAC	8/16/08	2.8	< 66.1	< 0.66	< 0.66	< 6.6	105	6.8	21.4	8.1	41.4	No	No	
METALS-ST14-8/14/08	GBH160219009	West Face - South end at corner (scaffolding level)	8/14/08	1736.4	Metals	6020	STL-SAC	8/16/08	3.0	< 69.0	< 0.69	< 0.69	< 6.9	91.2	7.9	15.8	5.8	47.2	No	No	
METALS-ST15-8/14/08	GBH160219010	South Face - East end at corner (scaffolding level)	8/14/08	1777.7	Metals	6020	STL-SAC	8/16/08	3.3	< 68.9	< 0.68	< 0.68	< 6.8	75.8	10.3	38.1	6.5	71.7	No	No	
METALS-ST16-8/14/08	GBH160219011	East Face - North end at corner (scaffolding level)	8/14/08	1773.5	Metals	6020	STL-SAC	8/16/08	2.9	< 67.7	< 0.68	< 0.68	< 6.8	278	10.6	23.3	5.6	148	No	No	
METALS-ST17-8/14/08	GBH160219012	North Face - West end at corner (scaffolding level)	8/14/08	1779.9	Metals	6020	STL-SAC	8/16/08	3.5	< 67.4	< 0.67	< 0.67	< 6.7	128	9.2	23.1	6.1	92.1	No	No	
METALS-ST1-8/15/08	GBH180155001	Southwest Area (sidewalk bridge level)	8/15/08	1799.9	Metals	6020	STL-SAC	8/18/08	3.6	< 66.7	< 0.67	< 0.67	< 6.7	43.9	10.0	18.8	4.7	90.9	No	No	
METALS-ST2-8/15/08	GBH180155002	Southeast Area (sidewalk bridge level)	8/15/08	1810	Metals	6020	STL-SAC	8/18/08	4.4	< 66.3	< 0.66	< 0.66	< 6.6	75.2	11.2	41.8	6.3	97.7	No	No	
METALS-ST4-8/15/08	GBH180155003	Northwest Area (street-level)	8/15/08	1800.9	Metals	6020	STL-SAC	8/18/08	4.1	< 66.6	< 0.67	< 0.67	< 6.7	81.7	12.9	21.8	5.8	110	No	No	
METALS-ST5-8/15/08	GBH180155004	Firehouse #10 (roof level)	8/15/08	1776.1	Metals	6020	STL-SAC	8/18/08	3.9	< 67.8	< 0.68	< 0.68	< 6.8	78.4	12.0	41.8	8.4	269	No	No	
METALS-ST10-8/15/08	GBH180155005	North Side Sidewalk Bridge	8/15/08	1796.7	Metals	6020	STL-SAC	8/18/08	3.7	< 66.8	< 0.67	< 0.67	< 6.7	49.6	10.2	30.0	6.6	379	No	No	
METALS-ST11-8/15/08	GBH180155006	90 Trinity Place (roof level)	8/15/08	1800.2	Metals	6020	STL-SAC	8/18/08	3.0	< 66.6	< 0.67	< 0.67	< 6.7	28.8	7.5	16.3	5.1	83.8	No	No	
METALS-ST12-8/15/08	GBH180155007	110 Greenwich Street (roof level)	8/15/08	1794.7	Metals	6020	STL-SAC	8/18/08	3.4	< 66.9	< 0.67	< 0.67	< 6.7	89.0	8.3	17.6	5.4	50.5	No	No	
METALS-ST13-8/15/08	GBH180155008	Marrion Hotel, 38th Floor (roof level)	8/15/08	1814.2	Metals	6020	STL-SAC	8/18/08	3.1	< 66.1	< 0.66	< 0.66	< 6.6	154	5.5	10.7	5.3	34.9	No	No	
METALS-ST14-8/15/08	GBH180155009	West Face - South end at corner (scaffolding level)	8/15/08	1654.8	Metals	6020	STL-SAC	8/18/08	2.7	< 72.5	< 0.72	< 0.72	< 7.2	70.8	5.6	12.8	4.6	45.9	No	No	
METALS-ST15-8/15/08	GBH180155010	South Face - East end at corner (scaffolding level)	8/15/08	1689.6	Metals	6020	STL-SAC	8/18/08	3.1	< 71.0	< 0.71	< 0.71	< 7.1	80.7	6.8	21.1	5.4	66.1	No	No	
METALS-ST16-8/15/08	GBH180155011	East Face - North end at corner (scaffolding level)	8/15/08	1712.9	Metals	6020	STL-SAC	8/18/08	2.8	< 70.0	< 0.70	< 0.70	< 7.0	280	7.7	21.8	5.0	127	No	No	
METALS-ST17-8/15/08	GBH180155012	North Face - West end at corner (scaffolding level)	8/15/08	1698	Metals	6020	STL-SAC	8/18/08	3.0	< 70.7	< 0.71	< 0.71	< 7.1	104	7.8	20.4	5.1	164	No	No	