

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	100,000	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-ST1-12/08/06	G6L120381001	Southwest Area (sidewalk bridge level)	12/8/06	1727.2	Metals	6020	STL-SAC	12/12/06	2.2	< 69.5	< 0.69	< 0.69	< 6.9	166	33.2	30.0	9.7	81.4	No	No	
METALS-ST2-12/08/06	G6L120381002	Southeast Area (sidewalk bridge level)	12/8/06	1765.6	Metals	6020	STL-SAC	12/12/06	2.7	< 68.0	< 0.68	< 0.68	7.6	260	26.9	51.6	13.0	99.2	No	No	
METALS-ST4-12/08/06	G6L120381003	Northwest Area (street-level)	12/8/06	1698.3	Metals	6020	STL-SAC	12/12/06	2.2	< 70.6	< 0.71	< 0.71	< 7.1	90.5	68.3	40.6	10.8	83.6	No	No	
METALS-ST5-12/08/06	G6L120381004	Firehouse #10 (roof level)	12/8/06	1792.8	Metals	6020	STL-SAC	12/12/06	2.1	106	< 0.67	< 0.67	11.5	132	51.8	104	15.3	156	No	No	
METALS-ST10-12/08/06	G6L120381005	North Side Sidewalk Bridge	12/8/06	1736.6	Metals	6020	STL-SAC	12/12/06	1.8	< 69.1	< 0.69	< 0.69	< 6.9	113	23.4	10.9	43.2	93.9	No	No	
METALS-ST11-12/08/06	G6L120381006	90 Trinity Place (roof level)	12/8/06	1827	Metals	6020	STL-SAC	12/12/06	1.8	< 65.7	< 0.66	< 0.66	< 6.6	79.1	13.0	9.8	45.5	No	No		
METALS-ST12-12/08/06	G6L120381007	110 Greenwich Street (roof level)	12/8/06	1744.3	Metals	6020	STL-SAC	12/12/06	2.0	< 68.8	< 0.69	< 0.69	< 6.9	90.5	12.4	21.0	50.5	No	No		
METALS-ST13-12/08/06	G6L120381008	Marrion Hotel, 38th Floor (roof level)	12/8/06	1747.3	Metals	6020	STL-SAC	12/12/06	1.7	< 68.7	< 0.69	< 0.69	< 6.9	110	10.8	20.2	9.3	41.9	No	No	
METALS-ST14-12/08/06	G6L120381009	West Face - South end at corner (scaffolding level)	12/8/06	1627.4	Metals	6020	STL-SAC	12/12/06	< 1.5	< 73.7	< 0.74	< 0.74	< 7.4	35.6	5.9	6.1	21.8	No	No		
METALS-ST15-12/08/06	G6L120381010	South Face - East end at corner (scaffolding level)	12/8/06	1606.3	Metals	6020	STL-SAC	12/12/06	< 1.5	< 74.7	< 0.75	< 0.75	< 7.5	72.8	8.4	17.2	7.9	33.8	No	No	
METALS-ST16-12/08/06	G6L120381011	East Face - North end at corner (scaffolding level)	12/8/06	1624.4	Metals	6020	STL-SAC	12/12/06	< 1.5	< 73.9	< 0.74	< 0.74	< 7.4	47.4	8.2	17.2	10.0	32.2	No	No	
METALS-ST17-12/08/06	G6L120381012	North Face - West end at corner (scaffolding level)	12/8/06	1612.1	Metals	6020	STL-SAC	12/12/06	< 1.5	< 74.4	< 0.74	< 0.74	< 7.4	53.3	6.5	11.6	6.6	25.4	No	No	
METALS-ST1-12/09/06	G6L120380001	Southwest Area (sidewalk bridge level)	12/9/06	1733.5	Metals	6020	STL-SAC	12/12/06	3.3	< 69.2	< 0.69	< 0.69	< 6.9	175	13.9	15.7	10.0	63.4	No	No	
METALS-ST2-12/09/06	G6L120380002	Southeast Area (sidewalk bridge level)	12/9/06	1780.8	Metals	6020	STL-SAC	12/12/06	3.6	< 67.4	< 0.67	< 0.67	< 6.7	215	14.8	16.8	11.3	67.5	No	No	
METALS-ST4-12/09/06	G6L120380003	Northwest Area (street-level)	12/9/06	1780.1	Metals	6020	STL-SAC	12/12/06	3.3	< 67.4	< 0.67	< 0.67	< 6.7	52.1	19.6	15.9	10.4	59.0	No	No	
METALS-ST5-12/09/06	G6L120380004	Firehouse #10 (roof level)	12/9/06	1765.2	Metals	6020	STL-SAC	12/12/06	3.4	< 68.0	< 0.68	< 0.68	< 6.8	62.3	20.8	28.9	12.5	77.9	No	No	
METALS-ST10-12/09/06	G6L120380005	North Side Sidewalk Bridge	12/9/06	1774.6	Metals	6020	STL-SAC	12/12/06	3.3	< 67.6	< 0.68	< 0.68	< 6.8	66.3	18.7	11.6	68.0	No	No		
METALS-ST11-12/09/06	G6L120380006	90 Trinity Place (roof level)	12/9/06	1795.2	Metals	6020	STL-SAC	12/12/06	3.0	< 66.8	< 0.67	< 0.67	< 6.7	64.0	16.8	17.7	12.0	63.4	No	No	
METALS-ST12-12/09/06	G6L120380007	110 Greenwich Street (roof level)	12/9/06	1821.1	Metals	6020	STL-SAC	12/12/06	3.6	< 65.9	< 0.66	< 0.66	< 6.6	49.7	18.0	19.1	15.7	75.6	No	No	
METALS-ST13-12/09/06	G6L120380008	Marrion Hotel, 38th Floor (roof level)	12/9/06	1798.3	Metals	6020	STL-SAC	12/12/06	2.5	< 66.7	< 0.67	< 0.67	< 6.7	73.0	15.4	16.2	10.2	65.1	No	No	
METALS-ST14-12/09/06	G6L120380009	West Face - South end at corner (scaffolding level)	12/9/06	1835.2	Metals	6020	STL-SAC	12/12/06	2.4	< 65.4	< 0.65	< 0.65	< 6.5	40.9	13.8	14.0	10.4	52.3	No	No	
METALS-ST15-12/09/06	G6L120380010	South Face - East end at corner (scaffolding level)	12/9/06	1810.3	Metals	6020	STL-SAC	12/12/06	2.4	< 66.3	< 0.66	< 0.66	< 6.6	42.1	13.9	10.3	61.3	No	No		
METALS-ST16-12/09/06	G6L120380011	East Face - North end at corner (scaffolding level)	12/9/06	1819.5	Metals	6020	STL-SAC	12/12/06	2.6	< 66.0	< 0.66	< 0.66	< 6.6	60.1	14.8	16.3	10.6	54.1	No	No	
METALS-ST17-12/09/06	G6L120380012	North Face - West end at corner (scaffolding level)	12/9/06	1810.1	Metals	6020	STL-SAC	12/12/06	2.4	< 66.3	< 0.66	< 0.66	< 6.6	70.8	14.7	15.2	10.2	62.3	No	No	
METALS-ST1-12/10/06	G6L120379001	Southwest Area (sidewalk bridge level)	12/10/06	1795	Metals	6020	STL-SAC	12/12/06	3.9	< 66.8	< 0.67	< 0.67	7.6	175	23.4	14.7	21.6	67.1	No	No	
METALS-ST2-12/10/06	G6L120379002	Southeast Area (sidewalk bridge level)	12/10/06	1827	Metals	6020	STL-SAC	12/12/06	3.6	< 65.7	< 0.66	< 0.66	< 6.6	287	19.1	17.3	14.6	73.4	No	No	
METALS-ST4-12/10/06	G6L120379003	Northwest Area (street-level)	12/10/06	1838.9	Metals	6020	STL-SAC	12/12/06	3.4	< 65.2	< 0.65	< 0.65	< 6.5	84.3	25.0	16.5	13.9	66.6	No	No	
METALS-ST5-12/10/06	G6L120379004	Firehouse #10 (roof level)	12/10/06	1820.3	Metals	6020	STL-SAC	12/12/06	3.2	< 65.9	< 0.66	< 0.66	< 6.6	58.3	19.5	26.0	14.0	71.8	No	No	
METALS-ST10-12/10/06	G6L120379005	North Side Sidewalk Bridge	12/10/06	1782.3	Metals	6020	STL-SAC	12/12/06	3.0	< 67.3	< 0.67	< 0.67	< 6.7	57.9	20.2	18.8	12.8	69.7	No	No	
METALS-ST11-12/10/06	G6L120379006	90 Trinity Place (roof level)	12/10/06	1759.9	Metals	6020	STL-SAC	12/12/06	2.8	< 68.2	< 0.68	< 0.68	< 6.8	97.4	15.8	13.9	14.7	54.8	No	No	
METALS-ST12-12/10/06	G6L120379007	110 Greenwich Street (roof level)	12/10/06	1780.2	Metals	6020	STL-SAC	12/12/06	3.2	< 67.4	< 0.67	< 0.67	< 6.7	77.6	17.4	16.1	17.0	72.6	No	No	
METALS-ST13-12/10/06	G6L120379008	Marrion Hotel, 38th Floor (roof level)	12/10/06	1819.9	Metals	6020	STL-SAC	12/12/06	2.3	< 65.9	< 0.66	< 0.66	< 6.6	81.0	15.2	14.0	13.1	57.7	No	No	
METALS-ST14-12/10/06	G6L120379009	West Face - South end at corner (scaffolding level)	12/10/06	2009.4	Metals	6020	STL-SAC	12/12/06	2.2	< 59.7	< 0.60	< 0.60	< 6.0	48.6	16.4	9.7	41.5	No	No		
METALS-ST15-12/10/06	G6L120379010	South Face - East end at corner (scaffolding level)	12/10/06	2011.7	Metals	6020	STL-SAC	12/12/06	2.5	< 59.6	< 0.60	< 0.60	< 6.0	73.4	17.7	16.9	11.7	49.4	No	No	
METALS-ST16-12/10/06	G6L120379011	East Face - North end at corner (scaffolding level)	12/10/06	1866.1	Metals	6020	STL-SAC	12/12/06	2.8	< 60.4	< 0.60	< 0.60	< 6.0	65.1	46.2	20.0	12.8	46.2	No	No	
METALS-ST17-12/10/06	G6L120379012	North Face - West end at corner (scaffolding level)	12/10/06	1981.9	Metals	6020	STL-SAC	12/12/06	2.3	< 60.5	< 0.60	< 0.60	< 6.0	46.8	15.4	16.1	9.7	39.5	No	No	