

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
									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000			
									14,000	5,000	20	40	600	10,000	1,500	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST1-10/19/07	G7J230151001	Southwest Area (sidewalk bridge level)	10/19/07	1778.5	Metals	6020	STL-SAC	10/23/07	3.1	< 67.5	< 0.67	< 0.67	< 6.7	53.0	42.3	12.4	5.1	97.8	No	No	
METALS-ST2-10/19/07	G7J230151002	Southeast Area (sidewalk bridge level)	10/19/07	1762.4	Metals	6020	STL-SAC	10/23/07	2.9	< 68.1	< 0.68	< 0.68	< 6.8	68.6	42.0	11.9	4.7	83.2	No	No	
METALS-ST4-10/19/07	G7J230151003	Northwest Area (street-level)	10/19/07	1811.1	Metals	6020	STL-SAC	10/23/07	2.7	< 66.2	< 0.66	< 0.66	< 6.6	78.9	34.2	11.2	4.8	150	No	No	
METALS-ST5-10/19/07	G7J230151004	Firehouse #10 (roof level)	10/19/07	1741.8	Metals	6020	STL-SAC	10/23/07	3.2	< 68.9	< 0.69	1.1	< 6.9	54.2	17.9	23.4	4.8	78.9	No	No	
METALS-ST10-10/19/07	G7J230151005	North Side Sidewalk Bridge	10/19/07	1849.3	Metals	6020	STL-SAC	10/23/07	3.0	< 64.9	< 0.65	< 0.65	< 6.5	41.0	17.3	22.2	5.6	84.7	No	No	
METALS-ST11-10/19/07	G7J230151006	90 Trinity Place (roof level)	10/19/07	1756.5	Metals	6020	STL-SAC	10/23/07	3.2	< 68.3	< 0.68	< 0.68	< 6.8	64.3	19.9	11.4	3.9	59.3	No	No	
METALS-ST12-10/19/07	G7J230151007	110 Greenwich Street (roof level)	10/19/07	1719.4	Metals	6020	STL-SAC	10/23/07	3.0	< 69.8	< 0.70	< 0.70	< 7.0	42.0	39.4	13.0	4.7	73.7	No	No	
METALS-ST13-10/19/07	G7J230151008	Marmott Hotel, 38th Floor (roof level)	10/19/07	1753	Metals	6020	STL-SAC	10/23/07	2.5	< 68.4	< 0.68	< 0.68	< 6.8	37.4	16.0	8.4	4.4	56.1	No	No	
METALS-ST14-10/19/07	G7J230151009	West Face - South end at corner (scaffolding level)	10/19/07	1715.1	Metals	6020	STL-SAC	10/23/07	2.2	< 70.0	< 0.70	< 0.70	< 7.0	37.5	20.5	6.8	4.2	46.5	No	No	
METALS-ST15-10/19/07	G7J230151010	South Face - East end at corner (scaffolding level)	10/19/07	1741.8	Metals	6020	STL-SAC	10/23/07	2.3	< 68.9	< 0.69	< 0.69	< 6.9	100	18.8	7.0	4.1	48.8	No	No	
METALS-ST16-10/19/07	G7J230151011	East Face - North end at corner (scaffolding level)	10/19/07	1729.8	Metals	6020	STL-SAC	10/23/07	2.5	< 69.4	< 0.69	< 0.69	< 6.9	69.2	8.5	9.7	3.7	37.2	No	No	
METALS-ST17-10/19/07	G7J230151012	North Face - West end at corner (scaffolding level)	10/19/07	1698.2	Metals	6020	STL-SAC	10/23/07	3.1	< 70.7	< 0.71	< 0.71	< 7.1	50.8	16.5	16.7	4.8	65.0	No	No	
METALS-ST1-10/20/07	G7J230144001	Southwest Area (sidewalk bridge level)	10/20/07	1796.2	Metals	6020	STL-SAC	10/23/07	2.4	< 67.2	< 0.67	< 0.67	< 6.7	57.5	9.4	10.6	6.0	48.4	No	No	
METALS-ST2-10/20/07	G7J230144002	Southeast Area (sidewalk bridge level)	10/20/07	1807.3	Metals	6020	STL-SAC	10/23/07	2.2	< 66.4	< 0.66	< 0.66	< 6.6	108	8.0	6.2	6.2	37.1	No	No	
METALS-ST4-10/20/07	G7J230144003	Northwest Area (street-level)	10/20/07	1798.5	Metals	6020	STL-SAC	10/23/07	2.2	< 66.7	< 0.67	< 0.67	< 6.7	86.9	8.8	17.6	6.4	41.7	No	No	
METALS-ST5-10/20/07	G7J230144004	Firehouse #10 (roof level)	10/20/07	1828.1	Metals	6020	STL-SAC	10/23/07	2.8	< 65.6	< 0.66	< 0.66	< 6.6	65.6	10.4	30.7	7.0	54.8	No	No	
METALS-ST10-10/20/07	G7J230144005	North Side Sidewalk Bridge	10/20/07	1796.5	Metals	6020	STL-SAC	10/23/07	2.3	< 66.8	< 0.67	< 0.67	< 6.7	49.9	9.8	43.4	8.5	55.9	No	No	
METALS-ST11-10/20/07	G7J230144006	90 Trinity Place (roof level)	10/20/07	1765.2	Metals	6020	STL-SAC	10/23/07	1.9	< 68.0	< 0.68	< 0.68	< 6.8	48.6	7.5	9.6	5.3	31.2	No	No	
METALS-ST12-10/20/07	G7J230144007	110 Greenwich Street (roof level)	10/20/07	1741.4	Metals	6020	STL-SAC	10/23/07	1.9	< 68.9	< 0.69	< 0.69	< 6.9	42.0	7.2	9.0	5.4	30.9	No	No	
METALS-ST13-10/20/07	G7J230144008	Marmott Hotel, 38th Floor (roof level)	10/20/07	1818.7	Metals	6020	STL-SAC	10/23/07	1.5	< 66.0	< 0.66	< 0.66	< 6.6	41.4	6.4	7.6	5.7	23.4	No	No	
METALS-ST14-10/20/07	G7J230144009	West Face - South end at corner (scaffolding level)	10/20/07	1818.4	Metals	6020	STL-SAC	10/23/07	1.8	< 66.0	< 0.66	< 0.66	< 6.6	50.3	7.4	7.8	6.0	25.0	No	No	
METALS-ST15-10/20/07	G7J230144010	South Face - East end at corner (scaffolding level)	10/20/07	1797.5	Metals	6020	STL-SAC	10/23/07	2.0	< 66.8	< 0.67	< 0.67	< 6.7	69.9	7.3	8.3	6.0	30.7	No	No	
METALS-ST16-10/20/07	G7J230144011	East Face - North end at corner (scaffolding level)	10/20/07	1803.1	Metals	6020	STL-SAC	10/23/07	2.1	< 66.6	< 0.66	< 0.66	< 6.6	135	7.7	13.5	5.8	33.2	No	No	
METALS-ST17-10/20/07	G7J230144012	North Face - West end at corner (scaffolding level)	10/20/07	1778.6	Metals	6020	STL-SAC	10/23/07	2.1	< 67.5	< 0.67	< 0.67	< 6.7	55.3	7.4	16.8	6.2	34.5	No	No	
METALS-ST1-10/21/07	G7J230147001	Southwest Area (sidewalk bridge level)	10/21/07	1770.6	Metals	6020	STL-SAC	10/23/07	3.4	< 67.8	< 0.68	< 0.68	< 6.8	72.5	10.2	8.6	57.6	No	No		
METALS-ST2-10/21/07	G7J230147002	Southeast Area (sidewalk bridge level)	10/21/07	1818.7	Metals	6020	STL-SAC	10/23/07	3.1	< 66.0	< 0.66	< 0.66	< 6.6	74.1	10.1	15.7	8.6	52.6	No	No	
METALS-ST4-10/21/07	G7J230147003	Northwest Area (street-level)	10/21/07	1798.9	Metals	6020	STL-SAC	10/23/07	3.3	< 66.7	< 0.67	< 0.67	< 6.7	80.2	13.2	17.6	9.5	92.8	No	No	
METALS-ST5-10/21/07	G7J230147004	Firehouse #10 (roof level)	10/21/07	1792.8	Metals	6020	STL-SAC	10/23/07	3.4	< 66.9	< 0.67	< 0.67	< 6.7	53.5	12.6	27.7	9.5	73.7	No	No	
METALS-ST10-10/21/07	G7J230147005	North Side Sidewalk Bridge	10/21/07	1764.2	Metals	6020	STL-SAC	10/23/07	3.7	< 68.0	< 0.68	< 0.68	< 6.8	42.8	12.1	11.0	67.8	No	No		
METALS-ST11-10/21/07	G7J230147006	90 Trinity Place (roof level)	10/21/07	1723.4	Metals	6020	STL-SAC	10/23/07	2.5	< 69.6	< 0.70	< 0.70	< 7.0	41.8	11.2	14.2	8.2	47.3	No	No	
METALS-ST12-10/21/07	G7J230147007	110 Greenwich Street (roof level)	10/21/07	1799.6	Metals	6020	STL-SAC	10/23/07	2.8	< 66.7	< 0.67	< 0.67	< 6.7	35.9	18.1	22.8	8.6	58.4	No	No	
METALS-ST13-10/21/07	G7J230147008	Marmott Hotel, 38th Floor (roof level)	10/21/07	1784.2	Metals	6020	STL-SAC	10/23/07	2.4	< 67.2	< 0.67	< 0.67	< 6.7	37.3	8.1	13.0	9.5	43.5	No	No	
METALS-ST14-10/21/07	G7J230147009	West Face - South end at corner (scaffolding level)	10/21/07	1872.9	Metals	6020	STL-SAC	10/23/07	2.8	< 64.1	< 0.64	< 0.64	< 6.4	68.6	20.5	15.2	9.5	65.0	No	No	
METALS-ST15-10/21/07	G7J230147010	South Face - East end at corner (scaffolding level)	10/21/07	1875.1	Metals	6020	STL-SAC	10/23/07	2.8	< 64.0	< 0.64	< 0.64	< 6.4	78.7	21.5	15.6	9.6	67.1	No	No	
METALS-ST16-10/21/07	G7J230147011	East Face - North end at corner (scaffolding level)	10/21/07	1875	Metals	6020	STL-SAC	10/23/07	3.1	< 64.0	< 0.64	< 0.64	< 6.4	251	20.3	19.7	9.8	66.9	No	No	
METALS-ST17-10/21/07	G7J230147012	North Face - West end at corner (scaffolding level)	10/21/07	1876.6	Metals	6020	STL-SAC	10/23/07	3.3	< 63.9	< 0.64	< 0.64	< 6.4	66.1	16.7	23.6	9.6	90.9	No	No	