

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/m3)	Barium Concentration (ng/m3)	Beryllium Concentration (ng/m3)	Cadmium Concentration (ng/m3)	Chromium (Total) Concentration (ng/m3)	Copper Concentration (ng/m3)	Lead Concentration (ng/m3)	Manganese Concentration (ng/m3)	Nickel Concentration (ng/m3)	Zinc Concentration (ng/m3)	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	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST11-6/15/07	G7F190199001	Southwest Area (sidewalk bridge level)	6/15/07	1755.2	Metals	6020	STL-SAC	6/19/07	4.2	< 68.4	< 0.68	< 0.68	< 6.8	102	23.2	27.8	8.5	124	No	No	
METALS-ST2-6/15/07	G7F190199002	Southeast Area (sidewalk bridge level)	6/15/07	1787.6	Metals	6020	STL-SAC	6/19/07	4.7	< 67.1	< 0.67	< 0.67	< 6.7	96.0	19.9	38.2	9.9	104	No	No	
METALS-ST4-6/15/07	G7F190199003	Northwest Area (street-level)	6/15/07	1741.3	Metals	6020	STL-SAC	6/19/07	4.6	< 68.9	< 0.69	< 0.69	< 6.9	126	31.5	32.4	9.1	142	No	No	
METALS-ST5-6/15/07	G7F190199004	Firehouse #10 (roof level)	6/15/07	1821.9	Metals	6020	STL-SAC	6/19/07	3.5	< 65.9	< 0.66	< 0.66	< 6.6	46.6	45.0	37.9	10.2	102	No	No	
METALS-ST10-6/15/07	G7F190199005	North Side Sidewalk Bridge	6/15/07	1748.7	Metals	6020	STL-SAC	6/19/07	4.6	< 68.6	< 0.69	< 0.69	< 6.9	9.0	32.0	37.9	10.0	98	No	No	
METALS-ST11-6/15/07	G7F190199006	90 Trinity Place (roof level)	6/15/07	1815.8	Metals	6020	STL-SAC	6/19/07	3.3	< 66.1	< 0.66	< 0.66	< 6.6	86.4	14.3	21.4	8.6	81.1	No	No	
METALS-ST12-6/15/07	G7F190199007	110 Greenwich Street (roof level)	6/15/07	1770.1	Metals	6020	STL-SAC	6/19/07	3.4	< 67.8	< 0.68	< 0.68	< 6.8	59.6	13.0	26.0	9.4	73.8	No	No	
METALS-ST13-6/15/07	G7F190199008	Mariott Hotel, 38th Floor (roof level)	6/15/07	1862.7	Metals	6020	STL-SAC	6/19/07	2.8	< 64.4	< 0.64	< 0.64	< 6.4	70.8	10.4	15.3	8.5	64.9	No	No	
METALS-ST14-6/15/07	G7F190199009	West Face - South end at corner (scaffolding level)	6/15/07	1687.6	Metals	6020	STL-SAC	6/19/07	2.4	< 71.1	< 0.71	< 0.71	< 7.1	46.5	11.0	14.5	7.6	60.6	No	No	
METALS-ST15-6/15/07	G7F190199010	South Face - East end at corner (scaffolding level)	6/15/07	1732.1	Metals	6020	STL-SAC	6/19/07	2.5	< 69.3	< 0.69	< 0.69	< 6.9	50.5	10.8	15.2	7.8	60.5	No	No	
METALS-ST16-6/15/07	G7F190199011	East Face - North end at corner (scaffolding level)	6/15/07	1736.6	Metals	6020	STL-SAC	6/19/07	2.6	< 69.1	< 0.69	< 0.69	< 6.9	46.1	15.1	18.0	7.8	71.4	No	No	
METALS-ST17-6/15/07	G7F190199012	North Face - West end at corner (scaffolding level)	6/15/07	1715.9	Metals	6020	STL-SAC	6/19/07	2.5	< 69.9	< 0.70	< 0.70	< 7.0	60.3	27.7	21.5	6.8	72.5	No	No	
METALS-ST1-6/16/07	G7F190197001	Southwest Area (sidewalk bridge level)	6/16/07	1758.8	Metals	6020	STL-SAC	6/19/07	5.5	< 68.2	< 0.68	< 0.68	< 6.8	107	17.5	26.9	10.4	82.4	No	No	
METALS-ST2-6/16/07	G7F190197002	Southeast Area (sidewalk bridge level)	6/16/07	1763.6	Metals	6020	STL-SAC	6/19/07	5.3	< 67.3	< 0.67	< 0.67	< 6.7	84.5	17.6	28.7	10.6	75.7	No	No	
METALS-ST4-6/16/07	G7F190197003	Northwest Area (street-level)	6/16/07	1775.2	Metals	6020	STL-SAC	6/19/07	4.6	< 67.6	< 0.68	< 0.68	< 6.8	62.9	24.2	22.0	9.0	88.1	No	No	
METALS-ST5-6/16/07	G7F190197004	Firehouse #10 (roof level)	6/16/07	1695.8	Metals	6020	STL-SAC	6/19/07	4.0	< 70.8	< 0.71	< 0.71	< 7.1	44.2	65.4	26.3	9.4	61.4	No	No	
METALS-ST10-6/16/07	G7F190197005	North Side Sidewalk Bridge	6/16/07	1856.4	Metals	6020	STL-SAC	6/19/07	4.0	< 64.6	< 0.65	< 0.65	< 6.5	54.0	43.4	25.0	9.4	75.1	No	No	
METALS-ST11-6/16/07	G7F190197006	90 Trinity Place (roof level)	6/16/07	1740.7	Metals	6020	STL-SAC	6/19/07	4.0	< 68.9	< 0.69	< 0.69	< 6.9	79.4	12.2	14.6	8.1	42.8	No	No	
METALS-ST12-6/16/07	G7F190197007	110 Greenwich Street (roof level)	6/16/07	1735.4	Metals	6020	STL-SAC	6/19/07	4.5	< 69.1	< 0.69	< 0.69	< 6.9	55.4	12.8	16.3	8.9	45.6	No	No	
METALS-ST13-6/16/07	G7F190197008	Mariott Hotel, 38th Floor (roof level)	6/16/07	1760.1	Metals	6020	STL-SAC	6/19/07	4.1	< 68.2	< 0.68	< 0.68	< 6.8	70.8	10.6	11.0	8.0	33.8	No	No	
METALS-ST14-6/16/07	G7F190197009	West Face - South end at corner (scaffolding level)	6/16/07	1777	Metals	6020	STL-SAC	6/19/07	4.2	< 67.5	< 0.68	< 0.68	< 6.8	40.4	9.9	11.6	7.8	38.3	No	No	
METALS-ST15-6/16/07	G7F190197010	South Face - East end at corner (scaffolding level)	6/16/07	1814.6	Metals	6020	STL-SAC	6/19/07	4.2	< 66.1	< 0.66	< 0.66	< 6.6	76.1	10.1	12.1	8.1	34.6	No	No	
METALS-ST16-6/16/07	G7F190197011	East Face - North end at corner (scaffolding level)	6/16/07	1818.7	Metals	6020	STL-SAC	6/19/07	4.1	< 66.0	< 0.66	< 0.66	< 6.6	50.5	26.8	15.3	8.0	41.9	No	No	
METALS-ST17-6/16/07	G7F190197012	North Face - West end at corner (scaffolding level)	6/16/07	1788.3	Metals	6020	STL-SAC	6/19/07	3.2	< 67.1	< 0.67	< 0.67	< 6.7	55.1	34.3	13.5	6.4	45.1	No	No	
METALS-ST1-6/17/07	G7F190193001	Southwest Area (sidewalk bridge level)	6/17/07	1783.3	Metals	6020	STL-SAC	6/19/07	2.0	< 67.3	< 0.67	< 0.67	< 6.7	59.4	11.5	13.2	4.8	47.6	No	No	
METALS-ST2-6/17/07	G7F190193002	Southeast Area (sidewalk bridge level)	6/17/07	1785.5	Metals	6020	STL-SAC	6/19/07	2.9	< 67.2	< 0.67	< 0.67	< 6.7	91.2	14.4	32.4	7.2	59.8	No	No	
METALS-ST4-6/17/07	G7F190193003	Northwest Area (street-level)	6/17/07	1830.2	Metals	6020	STL-SAC	6/19/07	2.0	< 65.6	< 0.66	< 0.66	< 6.6	45.2	10.6	14.4	5.6	51.4	No	No	
METALS-ST5-6/17/07	G7F190193004	Firehouse #10 (roof level)	6/17/07	1838.2	Metals	6020	STL-SAC	6/19/07	1.9	< 65.3	< 0.65	< 0.65	< 6.5	30.4	10.8	21.1	5.9	55.2	No	No	
METALS-ST10-6/17/07	G7F190193005	North Side Sidewalk Bridge	6/17/07	1722.8	Metals	6020	STL-SAC	6/19/07	1.7	< 69.6	< 0.70	< 0.70	< 7.0	38.8	8.6	15.3	4.9	41.0	No	No	
METALS-ST11-6/17/07	G7F190193006	90 Trinity Place (roof level)	6/17/07	1761.6	Metals	6020	STL-SAC	6/19/07	1.6	< 68.1	< 0.68	< 0.68	< 6.8	49.8	6.8	10.2	4.8	32.3	No	No	
METALS-ST12-6/17/07	G7F190193007	110 Greenwich Street (roof level)	6/17/07	1824.5	Metals	6020	STL-SAC	6/19/07	1.9	< 65.8	< 0.66	< 0.66	< 6.6	43.5	6.9	11.6	4.8	37.1	No	No	
METALS-ST13-6/17/07	G7F190193008	Mariott Hotel, 38th Floor (roof level)	6/17/07	1749	Metals	6020	STL-SAC	6/19/07	< 1.4	< 68.6	< 0.69	< 0.69	< 6.9	48.2	6.1	9.6	4.8	27.4	No	No	
METALS-ST14-6/17/07	G7F190193009	West Face - South end at corner (scaffolding level)	6/17/07	1814.4	Metals	6020	STL-SAC	6/19/07	1.9	< 66.1	< 0.66	< 0.66	< 6.6	40.5	7.4	13.2	6.5	43.5	No	No	
METALS-ST15-6/17/07	G7F190193010	South Face - East end at corner (scaffolding level)	6/17/07	1858.7	Metals	6020	STL-SAC	6/19/07	2.1	< 64.6	< 0.64	< 0.64	< 6.4	73.2	9.4	18.4	7.0	69.9	No	No	
METALS-ST16-6/17/07	G7F190193011	East Face - North end at corner (scaffolding level)	6/17/07	1881.7	Metals	6020	STL-SAC	6/19/07	2.2	< 63.8	< 0.64	< 0.64	< 6.4	47.1	9.4	16.8	7.0	64.1	No	No	
METALS-ST17-6/17/07	G7F190193012	North Face - West end at corner (scaffolding level)	6/17/07	1843.1	Metals	6020	STL-SAC	6/19/07	1.7	< 65.1	< 0.65	< 0.65	< 6.5	29.7	8.2	12.3	5.7	39.8	No	No	