

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	Exceeds Target	Exceeds EPA	Comments
									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST11-4/20/07	G7D240219001	Southwest Area (sidewalk bridge level)	4/20/07	1781.9	Metals	6020	STL-SAC	4/24/07	4.0	< 67.3	< 0.67	< 0.67	< 6.7	105	60.5	41.3	10.0	184	No	No	
METALS-ST2-4/20/07	G7D240219002	Southeast Area (sidewalk bridge level)	4/20/07	1767	Metals	6020	STL-SAC	4/24/07	4.8	119	< 0.68	0.91	20.1	98.4	47.4	120	21.5	287	No	No	
METALS-ST4-4/20/07	G7D240219003	Northwest Area (street-level)	4/20/07	1762.3	Metals	6020	STL-SAC	4/24/07	4.0	< 68.1	< 0.68	< 0.68	< 6.8	69.5	42.5	39.8	9.4	151	No	No	
METALS-ST5-4/20/07	G7D240219004	Firehouse #10 (roof level)	4/20/07	1721.3	Metals	6020	STL-SAC	4/24/07	3.7	< 69.7	< 0.70	< 0.70	7.1	83.2	22.3	60.2	12.2	120	No	No	
METALS-ST10-4/20/07	G7D240219005	North Side Sidewalk Bridge	4/20/07	1763.6	Metals	6020	STL-SAC	4/24/07	3.7	< 68.0	< 0.68	< 0.68	6.9	127	33.6	48.0	10.7	180	No	No	
METALS-ST11-4/20/07	G7D240219006	90 Trinity Place (roof level)	4/20/07	1797.6	Metals	6020	STL-SAC	4/24/07	3.3	< 66.8	< 0.67	< 0.67	< 6.7	122	17.4	25.6	8.3	86.9	No	No	
METALS-ST12-4/20/07	G7D240219007	110 Greenwich Street (roof level)	4/20/07	1838.9	Metals	6020	STL-SAC	4/24/07	3.4	< 65.2	< 0.65	< 0.65	< 6.5	56.1	17.9	30.5	8.8	91.2	No	No	
METALS-ST13-4/20/07	G7D240219008	Marrion Hotel, 38th Floor (roof level)	4/20/07	1722.8	Metals	6020	STL-SAC	4/24/07	2.7	< 69.6	< 0.70	< 0.70	< 7.0	152	15.1	19.1	8.5	85.2	No	No	
METALS-ST14-4/20/07	G7D240219009	West Face - South end at corner (scaffolding level)	4/20/07	1715.5	Metals	6020	STL-SAC	4/24/07	2.8	< 70.0	< 0.70	< 0.70	< 7.0	247	19.6	13.6	7.6	69.7	No	No	
METALS-ST15-4/20/07	G7D240219010	South Face - East end at corner (scaffolding level)	4/20/07	1768.5	Metals	6020	STL-SAC	4/24/07	3.3	< 67.8	< 0.68	< 0.68	< 6.8	67.0	15.1	10.2	31.0	89.8	No	No	
METALS-ST16-4/20/07	G7D240219011	East Face - North end at corner (scaffolding level)	4/20/07	1752.9	Metals	6020	STL-SAC	4/24/07	3.2	< 68.4	< 0.68	< 0.68	< 6.8	98.3	14.2	27.7	8.8	92.3	No	No	
METALS-ST17-4/20/07	G7D240219012	North Face - West end at corner (scaffolding level)	4/20/07	1717.7	Metals	6020	STL-SAC	4/24/07	2.5	< 69.9	< 0.70	< 0.70	< 7.0	57.0	10.8	24.4	6.5	69.0	No	No	
METALS-ST1-4/21/07	G7D240225001	Southwest Area (sidewalk bridge level)	4/21/07	1757.1	Metals	6020	STL-SAC	4/24/07	6.5	< 68.3	< 0.68	< 0.68	< 6.8	120	21.5	33.7	10.5	96.7	No	No	
METALS-ST2-4/21/07	G7D240225002	Southeast Area (sidewalk bridge level)	4/21/07	1747.2	Metals	6020	STL-SAC	4/24/07	6.6	75.7	< 0.69	< 0.69	< 6.9	64.8	17.4	45.3	11.9	103	No	No	
METALS-ST4-4/21/07	G7D240225003	Northwest Area (street-level)	4/21/07	1757.4	Metals	6020	STL-SAC	4/24/07	5.0	< 68.3	< 0.68	< 0.68	< 6.8	71.1	19.9	34.7	9.1	87.8	No	No	
METALS-ST5-4/21/07	G7D240225004	Firehouse #10 (roof level)	4/21/07	1769.9	Metals	6020	STL-SAC	4/24/07	6.4	72.1	< 0.68	< 0.68	< 6.8	68.0	15.9	47.5	11.8	85.1	No	No	
METALS-ST10-4/21/07	G7D240225005	North Side Sidewalk Bridge	4/21/07	1731.4	Metals	6020	STL-SAC	4/24/07	5.0	< 69.3	< 0.69	< 0.69	< 6.9	95.8	10.9	27.9	8.4	62.0	No	No	
METALS-ST11-4/21/07	G7D240225006	90 Trinity Place (roof level)	4/21/07	1806.5	Metals	6020	STL-SAC	4/24/07	4.9	< 66.4	< 0.66	< 0.66	< 6.6	182	11.4	24.4	10.5	60.1	No	No	
METALS-ST12-4/21/07	G7D240225007	110 Greenwich Street (roof level)	4/21/07	1717.9	Metals	6020	STL-SAC	4/24/07	5.3	< 69.8	< 0.70	< 0.70	< 7.0	66.1	11.8	22.1	10.0	59.6	No	No	
METALS-ST13-4/21/07	G7D240225008	Marrion Hotel, 38th Floor (roof level)	4/21/07	1797.5	Metals	6020	STL-SAC	4/24/07	3.6	< 66.8	< 0.67	< 0.67	< 6.7	98.8	8.1	14.8	7.7	44.3	No	No	
METALS-ST14-4/21/07	G7D240225009	West Face - South end at corner (scaffolding level)	4/21/07	1737	Metals	6020	STL-SAC	4/24/07	3.8	< 69.1	< 0.69	< 0.69	< 6.9	122	8.0	15.1	8.7	45.5	No	No	
METALS-ST15-4/21/07	G7D240225010	South Face - East end at corner (scaffolding level)	4/21/07	1744.7	Metals	6020	STL-SAC	4/24/07	4.6	< 68.8	< 0.69	< 0.69	< 6.9	76.1	10.5	19.8	9.8	55.1	No	No	
METALS-ST16-4/21/07	G7D240225011	East Face - North end at corner (scaffolding level)	4/21/07	1758	Metals	6020	STL-SAC	4/24/07	3.7	< 68.2	< 0.68	< 0.68	< 6.8	70.1	8.7	15.7	8.3	51.0	No	No	
METALS-ST17-4/21/07	G7D240225012	North Face - West end at corner (scaffolding level)	4/21/07	1733.2	Metals	6020	STL-SAC	4/24/07	3.1	< 69.2	< 0.69	< 0.69	< 6.9	48.3	7.6	13.3	7.2	39.4	No	No	
METALS-ST1-4/22/07	G7D240200001	Southwest Area (sidewalk bridge level)	4/22/07	1738.3	Metals	6020	STL-SAC	4/24/07	3.9	< 69.0	< 0.69	< 0.69	< 6.9	79.4	15.5	19.2	8.8	67.0	No	No	
METALS-ST2-4/22/07	G7D240200002	Southeast Area (sidewalk bridge level)	4/22/07	1771	Metals	6020	STL-SAC	4/24/07	4.2	< 67.8	< 0.68	< 0.68	< 6.8	43.4	16.2	25.0	9.2	69.6	No	No	
METALS-ST4-4/22/07	G7D240200003	Northwest Area (street-level)	4/22/07	1740.9	Metals	6020	STL-SAC	4/24/07	3.4	< 68.9	< 0.69	< 0.69	< 6.9	58.3	25.2	21.6	9.5	88.8	No	No	
METALS-ST5-4/22/07	G7D240200004	Firehouse #10 (roof level)	4/22/07	1754.4	Metals	6020	STL-SAC	4/24/07	4.2	< 68.4	< 0.68	< 0.68	< 6.8	65.6	19.1	34.4	11.0	89.8	No	No	
METALS-ST10-4/22/07	G7D240200005	North Side Sidewalk Bridge	4/22/07	1748.4	Metals	6020	STL-SAC	4/24/07	4.1	< 68.6	< 0.69	< 0.69	< 6.9	97.0	17.4	34.7	11.0	62.3	No	No	
METALS-ST11-4/22/07	G7D240200006	90 Trinity Place (roof level)	4/22/07	1731.5	Metals	6020	STL-SAC	4/24/07	3.5	< 69.3	< 0.69	< 0.69	< 6.9	80.9	13.1	17.4	8.6	55.1	No	No	
METALS-ST12-4/22/07	G7D240200007	110 Greenwich Street (roof level)	4/22/07	1782.6	Metals	6020	STL-SAC	4/24/07	3.6	< 67.3	< 0.67	< 0.67	< 6.7	47.0	14.1	18.8	9.4	55.2	No	No	
METALS-ST13-4/22/07	G7D240200008	Marrion Hotel, 38th Floor (roof level)	4/22/07	1752.3	Metals	6020	STL-SAC	4/24/07	2.8	< 68.5	< 0.68	< 0.68	< 6.8	152	10.4	14.1	9.5	45.5	No	No	
METALS-ST14-4/22/07	G7D240200009	West Face - South end at corner (scaffolding level)	4/22/07	1870.8	Metals	6020	STL-SAC	4/24/07	2.8	< 64.1	< 0.64	< 0.64	< 6.4	157	15.5	18.6	8.4	58.2	No	No	
METALS-ST15-4/22/07	G7D240200010	South Face - East end at corner (scaffolding level)	4/22/07	1847.2	Metals	6020	STL-SAC	4/24/07	3.1	< 65.0	< 0.65	< 0.65	< 6.5	76.5	16.7	20.7	9.4	61.2	No	No	
METALS-ST16-4/22/07	G7D240200011	East Face - North end at corner (scaffolding level)	4/22/07	1866	Metals	6020	STL-SAC	4/24/07	3.3	< 64.3	< 0.64	< 0.64	< 6.4	137	18.4	25.2	9.5	77.3	No	No	
METALS-ST17-4/22/07	G7D240200012	North Face - West end at corner (scaffolding level)	4/22/07	1860.1	Metals	6020	STL-SAC	4/24/07	3.0	< 64.5	< 0.64	< 0.64	< 6.4	74.7	17.9	29.3	8.8	126	No	No	