

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	200	400	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST11-6/25/07	G7F270173001	Southwest Area (sidewalk bridge level)	6/25/07	1786	Metals	6020	STL-SAC	6/27/07	3.2	< 67.2	< 0.67	< 0.67	< 6.7	139	13.2	29.3	9.4	75.4	No	No	
METALS-ST12-6/25/07	G7F270173002	Southwest Area (sidewalk bridge level)	6/25/07	1786.5	Metals	6020	STL-SAC	6/27/07	2.5	< 67.2	< 0.67	< 0.67	< 6.7	96.6	12.1	22.6	9.2	60.4	No	No	
METALS-ST14-6/25/07	G7F270173003	Northwest Area (street-level)	6/25/07	1809.1	Metals	6020	STL-SAC	6/27/07	3.1	< 66.3	< 0.66	< 0.66	< 6.6	78.1	34.8	34.2	9.8	116	No	No	
METALS-ST15-6/25/07	G7F270173004	Firehouse #10 (roof level)	6/25/07	1814.5	Metals	6020	STL-SAC	6/27/07	2.8	< 66.1	< 0.66	< 0.66	< 6.6	65.8	16.0	39.2	10.5	95.0	No	No	
METALS-ST10-6/25/07	G7F270173005	North Side Sidewalk Bridge	6/25/07	1786.8	Metals	6020	STL-SAC	6/27/07	3.2	< 67.2	< 0.67	< 0.67	< 6.7	8.4	113	53.2	11.6	150	No	No	
METALS-ST11-6/25/07	G7F270173006	90 Trinity Place (roof level)	6/25/07	1786.9	Metals	6020	STL-SAC	6/27/07	2.0	< 67.2	< 0.67	< 0.67	< 6.7	62.6	9.6	15.3	7.3	40.7	No	No	
METALS-ST12-6/25/07	G7F270173007	110 Greenwich Street (roof level)	6/25/07	1794.8	Metals	6020	STL-SAC	6/27/07	2.4	< 66.8	< 0.67	< 0.67	< 6.7	80.4	11.1	22.6	8.5	53.6	No	No	
METALS-ST13-6/25/07	G7F270173008	Marriott Hotel, 38th Floor (roof level)	6/25/07	1806.7	Metals	6020	STL-SAC	6/27/07	2.0	< 66.4	< 0.66	< 0.66	< 6.6	154	7.8	11.4	7.8	39.6	No	No	
METALS-ST14-6/25/07	G7F270173009	West Face - South end at corner (scaffolding level)	6/25/07	1715.6	Metals	6020	STL-SAC	6/27/07	2.3	< 69.9	< 0.70	< 0.70	< 7.0	107	9.4	14.8	8.7	45.8	No	No	
METALS-ST15-6/25/07	G7F270173010	South Face - East end at corner (scaffolding level)	6/25/07	1839.9	Metals	6020	STL-SAC	6/27/07	2.1	< 66.3	< 0.66	< 0.66	< 6.6	99.7	9.9	13.9	7.9	42.7	No	No	
METALS-ST16-6/25/07	G7F270173011	East Face - North end at corner (scaffolding level)	6/25/07	1832.5	Metals	6020	STL-SAC	6/27/07	2.4	< 65.5	< 0.65	< 0.65	< 6.5	77.3	12.4	23.0	9.2	58.5	No	No	
METALS-ST17-6/25/07	G7F270173012	North Face - West end at corner (scaffolding level)	6/25/07	1763.9	Metals	6020	STL-SAC	6/27/07	3.4	< 68.0	< 0.68	< 0.68	< 6.8	172	16.2	32.7	10.5	231	No	No	
METALS-ST1-6/26/07	G7F280251001	Southwest Area (sidewalk bridge level)	6/26/07	1739.2	Metals	6020	STL-SAC	6/28/07	3.7	< 69.0	< 0.69	< 0.69	< 6.9	228	18.2	36.9	11.7	91.8	No	No	
METALS-ST12-6/26/07	G7F280251002	Southeast Area (sidewalk bridge level)	6/26/07	1710.1	Metals	6020	STL-SAC	6/28/07	3.9	< 70.2	< 0.70	< 0.70	< 7.0	227	18.3	34.7	12.0	89.6	No	No	
METALS-ST14-6/26/07	G7F280251003	Northwest Area (street-level)	6/26/07	1759.5	Metals	6020	STL-SAC	6/28/07	3.9	< 68.2	< 0.68	< 0.68	< 6.8	124	45.5	48.4	13.1	146	No	No	
METALS-ST15-6/26/07	G7F280251004	Firehouse #10 (roof level)	6/26/07	1785	Metals	6020	STL-SAC	6/28/07	4.0	< 67.2	< 0.67	< 0.67	< 6.7	122	25.4	51.0	13.4	127	No	No	
METALS-ST10-6/26/07	G7F280251005	North Side Sidewalk Bridge	6/26/07	1752	Metals	6020	STL-SAC	6/28/07	5.2	68.3	< 0.68	< 0.68	< 6.8	220	33.3	76.7	17.6	695	No	No	
METALS-ST100-6/26/07	G7F280251013	Station 10 Field Duplicate	6/26/07	1765.6	Metals	6020	STL-SAC	6/28/07	5.0	72.2	< 0.68	< 0.68	< 6.8	154	31.2	73.1	17.3	546	No	No	
METALS-ST11-6/26/07	G7F280251006	90 Trinity Place (roof level)	6/26/07	1789.6	Metals	6020	STL-SAC	6/28/07	3.2	< 67.0	< 0.67	< 0.67	< 6.7	121	17.0	28.0	11.2	69.2	No	No	
METALS-ST12-6/26/07	G7F280251007	110 Greenwich Street (roof level)	6/26/07	1786.4	Metals	6020	STL-SAC	6/28/07	3.3	< 67.2	< 0.67	< 0.67	< 6.7	96.1	18.0	35.9	12.2	76.9	No	No	
METALS-ST13-6/26/07	G7F280251008	Marriott Hotel, 38th Floor (roof level)	6/26/07	1790.3	Metals	6020	STL-SAC	6/28/07	2.9	< 67.0	< 0.67	< 0.67	< 6.7	167	14.4	21.7	12.2	63.7	No	No	
METALS-ST14-6/26/07	G7F280251009	West Face - South end at corner (scaffolding level)	6/26/07	1758.3	Metals	6020	STL-SAC	6/28/07	3.0	< 68.2	< 0.68	< 0.68	< 6.8	199	12.6	21.4	11.6	60.6	No	No	
METALS-ST15-6/26/07	G7F280251010	South Face - East end at corner (scaffolding level)	6/26/07	1800.2	Metals	6020	STL-SAC	6/28/07	2.9	< 66.6	< 0.67	< 0.67	< 6.7	64.2	12.5	21.0	11.1	64.6	No	No	
METALS-ST16-6/26/07	G7F280251011	East Face - North end at corner (scaffolding level)	6/26/07	1804.8	Metals	6020	STL-SAC	6/28/07	3.0	< 66.5	< 0.66	< 0.66	< 6.6	119	14.7	29.4	11.7	90.6	No	No	
METALS-ST17-6/26/07	G7F280251012	North Face - West end at corner (scaffolding level)	6/26/07	1773.8	Metals	6020	STL-SAC	6/28/07	3.9	< 67.6	< 0.68	< 0.68	< 6.8	540	20.7	43.0	13.4	351	No	No	