

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Antimony Concentration (ng/m <sup>3</sup> )	Barium Concentration (ng/m <sup>3</sup> )	Beryllium Concentration (ng/m <sup>3</sup> )	Cadmium Concentration (ng/m <sup>3</sup> )	Chromium (Total) Concentration (ng/m <sup>3</sup> )	Copper Concentration (ng/m <sup>3</sup> )	Lead Concentration (ng/m <sup>3</sup> )	Manganese Concentration (ng/m <sup>3</sup> )	Nickel Concentration (ng/m <sup>3</sup> )	Zinc Concentration (ng/m <sup>3</sup> )	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	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			
METALS-ST11-11/28/07	G7K300196001	Southwest Area (sidewalk bridge level)	11/28/07	1763.7	Metals	6020	STL-SAC	11/30/07	2.9	< 67.3	< 0.67	< 0.67	< 6.7	204	20.0	24.5	7.2	103	No	No	
METALS-ST12-11/28/07	G7K300196002	Southeast Area (sidewalk bridge level)	11/28/07	1750.1	Metals	6020	STL-SAC	11/30/07	3.2	< 68.6	< 0.68	< 0.68	< 6.8	216	17.4	39.2	8.9	111	No	No	
METALS-ST14-11/28/07	G7K300196003	Northwest Area (street-level)	11/28/07	1762.6	Metals	6020	STL-SAC	11/30/07	2.6	< 68.1	< 0.68	< 0.68	< 6.8	126	27.1	24.6	7.4	105	No	No	
METALS-ST15-11/28/07	G7K300196004	Firehouse #10 (roof level)	11/28/07	1766	Metals	6020	STL-SAC	11/30/07	3.1	< 68.0	< 0.68	< 0.68	< 6.8	167	12.8	33.2	9.2	93.2	No	No	
METALS-ST10-11/28/07	G7K300196005	North Side Sidewalk Bridge	11/28/07	1731.4	Metals	6020	STL-SAC	11/30/07	3.7	< 69.3	< 0.69	< 0.69	< 6.9	136	14.8	37.3	11.1	111	No	No	
METALS-ST10-11/28/07	G7K300196013	Station 10 Field Duplicate	11/28/07	1696.3	Metals	6020	STL-SAC	11/30/07	3.6	< 70.7	< 0.71	< 0.71	< 7.1	274	13.9	38.2	11.1	105	No	No	
METALS-ST11-11/28/07	G7K300196006	90 Trinity Place (roof level)	11/28/07	1772.1	Metals	6020	STL-SAC	11/30/07	2.6	< 67.7	< 0.68	< 0.68	< 6.8	147	11.6	21.4	8.7	81.1	No	No	
METALS-ST12-11/28/07	G7K300196007	110 Greenwich Street (roof level)	11/28/07	1758.6	Metals	6020	STL-SAC	11/30/07	2.4	< 68.2	< 0.68	< 0.68	< 6.8	57.2	13.0	19.2	7.3	85.4	No	No	
METALS-ST13-11/28/07	G7K300196008	Marriot Hotel, 38th Floor (roof level)	11/28/07	1779.2	Metals	6020	STL-SAC	11/30/07	2.2	< 67.4	< 0.67	< 0.67	< 6.7	121	8.0	12.9	7.8	50.2	No	No	
METALS-ST14-11/28/07	G7K300196009	West Face - South end at corner (scaffolding level)	11/28/07	1711.8	Metals	6020	STL-SAC	11/30/07	2.3	< 70.1	< 0.70	< 0.70	< 7.0	87.8	9.1	12.4	7.0	52.5	No	No	
METALS-ST15-11/28/07	G7K300196010	South Face - East end at corner (scaffolding level)	11/28/07	1754.6	Metals	6020	STL-SAC	11/30/07	2.5	< 68.4	< 0.68	< 0.68	< 6.8	129	10.7	16.2	8.0	74.4	No	No	
METALS-ST16-11/28/07	G7K300196011	East Face - North end at corner (scaffolding level)	11/28/07	1719.3	Metals	6020	STL-SAC	11/30/07	2.5	< 68.8	< 0.70	< 0.70	< 7.0	356	10.0	18.6	8.1	67.4	No	No	
METALS-ST17-11/28/07	G7K300196012	North Face - West end at corner (scaffolding level)	11/28/07	1717.9	Metals	6020	STL-SAC	11/30/07	3.0	< 69.8	< 0.70	< 0.70	< 7.0	273	10.0	22.9	9.0	83.3	No	No	
METALS-ST11-11/29/07	G7L010224001	Southwest Area (sidewalk bridge level)	11/29/07	1787	Metals	6020	STL-SAC	12/1/07	3.5	< 67.2	< 0.67	< 0.67	< 6.7	110	20.5	34.4	8.1	123	No	No	
METALS-ST12-11/29/07	G7L010224002	Southeast Area (sidewalk bridge level)	11/29/07	1745.1	Metals	6020	STL-SAC	12/1/07	3.8	< 68.8	< 0.69	< 0.69	< 6.9	51.3	18.6	34.2	9.1	104	No	No	
METALS-ST14-11/29/07	G7L010224003	Northwest Area (street-level)	11/29/07	1746.3	Metals	6020	STL-SAC	12/1/07	2.8	< 68.7	< 0.69	< 0.69	< 6.9	108	28.4	27.6	7.1	119	No	No	
METALS-ST15-11/29/07	G7L010224004	Firehouse #10 (roof level)	11/29/07	1771.4	Metals	6020	STL-SAC	12/1/07	3.3	< 67.7	< 0.68	< 0.68	< 6.8	82.4	17.4	41.9	8.6	101	No	No	
METALS-ST10-11/29/07	G7L010224005	North Side Sidewalk Bridge	11/29/07	1763.7	Metals	6020	STL-SAC	12/1/07	3.0	< 68.0	< 0.68	< 0.68	< 6.8	38.9	14.0	39.4	8.3	113	No	No	
METALS-ST11-11/29/07	G7L010224006	90 Trinity Place (roof level)	11/29/07	1780.5	Metals	6020	STL-SAC	12/1/07	2.5	< 67.4	< 0.67	< 0.67	< 6.7	74.4	11.0	17.9	7.3	66.2	No	No	
METALS-ST12-11/29/07	G7L010224007	110 Greenwich Street (roof level)	11/29/07	1785.6	Metals	6020	STL-SAC	12/1/07	3.1	< 67.2	< 0.67	< 0.67	< 6.7	55.7	17.2	22.5	8.8	86.5	No	No	
METALS-ST13-11/29/07	G7L010224008	Marriot Hotel, 38th Floor (roof level)	11/29/07	1790	Metals	6020	STL-SAC	12/1/07	2.1	< 67.0	< 0.67	< 0.67	< 6.7	73.1	9.9	16.4	6.5	63.9	No	No	
METALS-ST14-11/29/07	G7L010224009	West Face - South end at corner (scaffolding level)	11/29/07	1769.9	Metals	6020	STL-SAC	12/1/07	2.6	< 67.8	< 0.68	< 0.68	< 6.8	44.6	15.7	18.7	7.6	74.0	No	No	
METALS-ST15-11/29/07	G7L010224010	South Face - East end at corner (scaffolding level)	11/29/07	1809.7	Metals	6020	STL-SAC	12/1/07	2.7	< 66.3	< 0.66	< 0.66	< 6.6	111	13.5	19.4	8.7	77.2	No	No	
METALS-ST16-11/29/07	G7L010224011	East Face - North end at corner (scaffolding level)	11/29/07	1774.9	Metals	6020	STL-SAC	12/1/07	2.8	< 67.6	< 0.68	< 0.68	< 6.8	250	13.1	25.6	7.9	89.0	No	No	
METALS-ST17-11/29/07	G7L010224012	North Face - West end at corner (scaffolding level)	11/29/07	1762.9	Metals	6020	STL-SAC	12/1/07	2.6	< 68.1	< 0.68	< 0.68	< 6.8	76.4	12.4	27.9	6.8	82.0	No	No	
METALS-ST11-11/30/07	G7L030153001	Southwest Area (sidewalk bridge level)	11/30/07	1812.7	Metals	6020	STL-SAC	12/3/07	3.6	< 66.2	< 0.66	< 0.66	< 6.6	116	19.2	26.2	8.9	104	No	No	
METALS-ST12-11/30/07	G7L030153002	Southeast Area (sidewalk bridge level)	11/30/07	1776.3	Metals	6020	STL-SAC	12/3/07	4.0	< 67.6	< 0.68	< 0.68	< 6.8	69.6	21.8	38.7	11.3	132	No	No	
METALS-ST14-11/30/07	G7L030153003	Northwest Area (street-level)	11/30/07	1849.9	Metals	6020	STL-SAC	12/3/07	3.5	< 64.9	< 0.65	< 0.65	< 6.5	99.0	39.8	36.6	9.8	130	No	No	
METALS-ST15-11/30/07	G7L030153004	Firehouse #10 (roof level)	11/30/07	1838.6	Metals	6020	STL-SAC	12/3/07	3.2	< 65.3	< 0.65	< 0.65	< 6.5	93.1	17.0	60.4	11.9	100	No	No	
METALS-ST10-11/30/07	G7L030153005	North Side Sidewalk Bridge	11/30/07	1837.5	Metals	6020	STL-SAC	12/3/07	3.3	< 65.3	< 0.65	< 0.65	< 6.5	49.8	19.6	49.1	11.6	112	No	No	
METALS-ST11-11/30/07	G7L030153006	90 Trinity Place (roof level)	11/30/07	1874.6	Metals	6020	STL-SAC	12/3/07	3.1	< 64.0	< 0.64	< 0.64	< 6.4	95.6	14.1	25.1	9.6	87.1	No	No	
METALS-ST12-11/30/07	G7L030153007	110 Greenwich Street (roof level)	11/30/07	1722.4	Metals	6020	STL-SAC	12/3/07	3.4	< 68.7	< 0.70	< 0.70	< 7.0	69.6	16.8	23.8	8.8	86.6	No	No	
METALS-ST13-11/30/07	G7L030153008	Marriot Hotel, 38th Floor (roof level)	11/30/07	1847.9	Metals	6020	STL-SAC	12/3/07	2.7	< 64.9	< 0.65	< 0.65	< 6.5	73.6	10.4	18.3	8.2	68.0	No	No	
METALS-ST14-11/30/07	G7L030153009	West Face - South end at corner (scaffolding level)	11/30/07	1660.2	Metals	6020	STL-SAC	12/3/07	3.0	< 72.3	< 0.72	< 0.72	< 7.2	55.7	15.3	21.1	8.9	76.3	No	No	
METALS-ST15-11/30/07	G7L030153010	South Face - East end at corner (scaffolding level)	11/30/07	1703.9	Metals	6020	STL-SAC	12/3/07	3.0	< 70.4	< 0.70	< 0.70	< 7.0	139	13.1	21.2	9.1	84.2	No	No	
METALS-ST16-11/30/07	G7L030153011	East Face - North end at corner (scaffolding level)	11/30/07	1696.6	Metals	6020	STL-SAC	12/3/07	2.9	< 70.7	< 0.71	< 0.71	< 7.1	192	12.9	27.1	8.6	77.3	No	No	
METALS-ST17-11/30/07	G7L030153012	North Face - West end at corner (scaffolding level)	11/30/07	1679.3	Metals	6020	STL-SAC	12/3/07	3.1	< 71.4	< 0.71	< 0.71	< 7.1	114	16.3	35.4	10.3	97.2	No	No	