

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 Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	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-ST1-3/23/07	G7C270188001	Southwest Area (sidewalk bridge level)	3/23/07	1757.8	Metals	6020	STL-SAC	3/27/07	2.8	< 68.3	< 0.68	< 0.68	< 6.8	347	13.1	17.6	6.9	60.0	No	No	
METALS-ST2-3/23/07	G7C270188002	Southeast Area (sidewalk bridge level)	3/23/07	1765.3	Metals	6020	STL-SAC	3/27/07	4.0	< 68.0	< 0.68	< 0.68	9.0	126	20.0	50.8	10.6	105	No	No	
METALS-ST4-3/23/07	G7C270188003	Northwest Area (street-level)	3/23/07	1774	Metals	6020	STL-SAC	3/27/07	2.8	< 67.6	< 0.68	< 0.68	< 6.8	340	12.8	24.6	8.6	70.9	No	No	
METALS-ST5-3/23/07	G7C270188004	Firehouse #10 (roof level)	3/23/07	1736.6	Metals	6020	STL-SAC	3/27/07	2.7	< 69.1	< 0.69	< 0.69	< 6.9	55.2	9.1	27.7	8.0	75.8	No	No	
METALS-ST10-3/23/07	G7C270188005	North Side Sidewalk Bridge	3/23/07	1795.5	Metals	6020	STL-SAC	3/27/07	3.0	< 66.8	< 0.67	< 0.67	10.3	323	10.8	43.3	8.1	130	No	No	
METALS-ST11-3/23/07	G7C270188006	90 Trinity Place (roof level)	3/23/07	1890.3	Metals	6020	STL-SAC	3/27/07	3.0	< 66.6	< 0.67	< 0.67	7.3	66.4	9.7	29.8	9.0	57.2	No	No	
METALS-ST12-3/23/07	G7C270188007	110 Greenwich Street (roof level)	3/23/07	1746.3	Metals	6020	STL-SAC	3/27/07	2.8	< 68.7	< 0.69	< 0.69	< 6.9	55.7	9.1	15.2	7.7	52.0	No	No	
METALS-ST13-3/23/07	G7C270188008	Marrion Hotel, 38th Floor (roof level)	3/23/07	1855	Metals	6020	STL-SAC	3/27/07	2.1	< 64.7	< 0.65	< 0.65	< 6.5	145	7.0	10.6	5.9	40.7	No	No	
METALS-ST14-3/23/07	G7C270188009	West Face - South end at corner (scaffolding level)	3/23/07	1693.1	Metals	6020	STL-SAC	3/27/07	2.3	< 70.9	< 0.71	< 0.71	< 7.1	113	8.1	11.8	7.0	46.4	No	No	
METALS-ST15-3/23/07	G7C270188010	South Face - East end at corner (scaffolding level)	3/23/07	1691	Metals	6020	STL-SAC	3/27/07	2.6	< 72.2	< 0.72	< 0.72	< 7.2	269	8.6	16.2	8.1	51.6	No	No	
METALS-ST16-3/23/07	G7C270188011	East Face - North end at corner (scaffolding level)	3/23/07	1691	Metals	6020	STL-SAC	3/27/07	2.5	< 71.0	< 0.71	< 0.71	< 7.1	79.6	8.2	14.0	7.6	50.2	No	No	
METALS-ST17-3/23/07	G7C270188012	North Face - West end at corner (scaffolding level)	3/23/07	1696.9	Metals	6020	STL-SAC	3/27/07	2.4	< 70.7	< 0.71	< 0.71	< 7.1	351	7.7	13.4	7.2	40.9	No	No	
METALS-ST1-3/24/07	G7C270191001	Southwest Area (sidewalk bridge level)	3/24/07	1645.8	Metals	6020	STL-SAC	3/27/07	3.7	< 72.9	< 0.73	< 0.73	< 7.3	480	101	34.4	12.0	112	No	No	
METALS-ST2-3/24/07	G7C270191002	Southeast Area (sidewalk bridge level)	3/24/07	1740.5	Metals	6020	STL-SAC	3/27/07	5.9	< 69.9	< 0.69	< 0.69	< 6.9	187	1650	135	14.3	134	Yes	No	Note 1
METALS-ST4-3/24/07	G7C270191003	Northwest Area (street-level)	3/24/07	1774.8	Metals	6020	STL-SAC	3/27/07	3.4	< 67.6	< 0.68	< 0.68	< 6.8	108	48.9	35.8	11.9	121	No	No	
METALS-ST5-3/24/07	G7C270191004	Firehouse #10 (roof level)	3/24/07	1804.2	Metals	6020	STL-SAC	3/27/07	3.0	< 66.5	< 0.66	< 0.66	< 6.6	44.7	47.2	31.7	12.6	78.8	No	No	
METALS-ST10-3/24/07	G7C270191005	North Side Sidewalk Bridge	3/24/07	1736.1	Metals	6020	STL-SAC	3/27/07	3.0	< 69.1	< 0.69	< 0.69	< 6.9	381	17.4	33.7	12.6	74.6	No	No	
METALS-ST11-3/24/07	G7C270191006	90 Trinity Place (roof level)	3/24/07	1751	Metals	6020	STL-SAC	3/27/07	3.0	< 68.5	< 0.68	< 0.68	< 6.8	66.3	16.9	16.7	10.3	70.1	No	No	
METALS-ST12-3/24/07	G7C270191007	110 Greenwich Street (roof level)	3/24/07	1810	Metals	6020	STL-SAC	3/27/07	3.0	< 66.3	< 0.66	< 0.66	< 6.6	45.7	34.4	17.4	10.3	65.2	No	No	
METALS-ST13-3/24/07	G7C270191008	Marrion Hotel, 38th Floor (roof level)	3/24/07	1733.9	Metals	6020	STL-SAC	3/27/07	2.6	< 69.2	< 0.69	< 0.69	< 6.9	200	15.6	9.1	9.1	65.0	No	No	
METALS-ST14-3/24/07	G7C270191009	West Face - South end at corner (scaffolding level)	3/24/07	1760.7	Metals	6020	STL-SAC	3/27/07	2.5	< 68.2	< 0.68	< 0.68	< 6.8	290	41.9	18.6	10.3	57.4	No	No	
METALS-ST15-3/24/07	G7C270191010	South Face - East end at corner (scaffolding level)	3/24/07	1763.7	Metals	6020	STL-SAC	3/27/07	2.4	< 68.0	< 0.68	< 0.68	< 6.8	266	47.9	15.5	10.2	57.2	No	No	
METALS-ST16-3/24/07	G7C270191011	East Face - North end at corner (scaffolding level)	3/24/07	1768.3	Metals	6020	STL-SAC	3/27/07	2.4	< 67.9	< 0.68	< 0.68	< 6.8	83.5	9.9	11.4	10.0	49.0	No	No	
METALS-ST17-3/24/07	G7C270191012	North Face - West end at corner (scaffolding level)	3/24/07	1766.2	Metals	6020	STL-SAC	3/27/07	2.6	< 67.9	< 0.68	< 0.68	< 6.8	478	12.3	19.2	11.0	62.4	No	No	
METALS-ST1-3/25/07	G7C270182001	Southwest Area (sidewalk bridge level)	3/25/07	1758.9	Metals	6020	STL-SAC	3/27/07	1.8	< 68.2	< 0.68	< 0.68	< 6.8	252	11.0	12.9	7.6	41.9	No	No	
METALS-ST2-3/25/07	G7C270182002	Southeast Area (sidewalk bridge level)	3/25/07	1821.2	Metals	6020	STL-SAC	3/27/07	4.9	< 66.2	< 0.66	< 0.66	< 6.6	196	1080	168	12.9	524	No	No	
METALS-ST4-3/25/07	G7C270182003	Northwest Area (street-level)	3/25/07	1819.3	Metals	6020	STL-SAC	3/27/07	2.6	< 66.0	< 0.66	< 0.66	< 6.6	203	112	30.9	8.7	157	No	No	
METALS-ST5-3/25/07	G7C270182004	Firehouse #10 (roof level)	3/25/07	1797.7	Metals	6020	STL-SAC	3/27/07	2.0	< 66.8	< 0.67	< 0.67	< 6.7	37.5	20.6	7.8	8.0	44.0	No	No	
METALS-ST10-3/25/07	G7C270182005	North Side Sidewalk Bridge	3/25/07	1736.8	Metals	6020	STL-SAC	3/27/07	2.3	< 69.1	< 0.69	< 0.69	9.1	288	12.6	27.0	9.4	59.2	No	No	
METALS-ST11-3/25/07	G7C270182006	90 Trinity Place (roof level)	3/25/07	1724.2	Metals	6020	STL-SAC	3/27/07	1.6	< 69.6	< 0.70	< 0.70	< 7.0	58.5	5.7	8.0	5.7	31.3	No	No	
METALS-ST12-3/25/07	G7C270182007	110 Greenwich Street (roof level)	3/25/07	1721.9	Metals	6020	STL-SAC	3/27/07	1.7	< 69.7	< 0.70	< 0.70	< 7.0	34.2	10.2	12.6	6.3	35.7	No	No	
METALS-ST13-3/25/07	G7C270182008	Marrion Hotel, 38th Floor (roof level)	3/25/07	1780.9	Metals	6020	STL-SAC	3/27/07	1.4	< 67.4	< 0.67	< 0.67	< 6.7	271	4.3	10.3	7.4	27.5	No	No	
METALS-ST14-3/25/07	G7C270182009	West Face - South end at corner (scaffolding level)	3/25/07	1874.8	Metals	6020	STL-SAC	3/27/07	< 1.3	< 64.0	< 0.64	< 0.64	< 6.4	253	4.5	9.2	5.2	27.5	No	No	
METALS-ST15-3/25/07	G7C270182010	South Face - East end at corner (scaffolding level)	3/25/07	1865.6	Metals	6020	STL-SAC	3/27/07	1.4	< 64.3	< 0.64	< 0.64	< 6.4	180	32.2	15.0	5.5	43.6	No	No	
METALS-ST16-3/25/07	G7C270182011	East Face - North end at corner (scaffolding level)	3/25/07	1873.8	Metals	6020	STL-SAC	3/27/07	1.4	< 64.0	< 0.64	< 0.64	< 6.4	83.0	5.8	13.6	5.9	30.0	No	No	
METALS-ST17-3/25/07	G7C270182012	North Face - West end at corner (scaffolding level)	3/25/07	1866.8	Metals	6020	STL-SAC	3/27/07	1.6	< 64.3	< 0.64	< 0.64	< 6.4	398	8.0	19.2	6.3	49.0	No	No	

Note:
1. The running average for lead at Station 2 (Southeast Area sidewalk bridge level) from September 14, 2005 through March 24, 2007 is 24.22 ng/m³, which is below Target Air Quality Level of 1,500 ng/m³.