

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	Exceeds EPA	Comments
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	5,000	500	200	16,000	Air Quality	Exceeds EPA	Comments
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Levels	Site Specific	Comments
METALS-ST11-11/24/06	G6K280147001	Southwest Area (sidewalk bridge level)	11/24/06	1755.9	Metals	6020	STL-SAC	11/28/06	2.7	< 68.3	< 0.68	< 0.68	< 6.8	497	10.8	16.4	16.3	46.6	No	No	
METALS-ST12-11/24/06	G6K280147002	Southeast Area (sidewalk bridge level)	11/24/06	1760.6	Metals	6020	STL-SAC	11/28/06	5.7	107	< 0.68	< 0.68	11.4	250	11.2	66.3	18.6	64.6	No	No	
METALS-ST4-11/24/06	G6K280147003	Northwest Area (street-level)	11/24/06	1720.9	Metals	6020	STL-SAC	11/28/06	3.2	< 69.7	< 0.70	< 0.70	< 7.0	46.1	10.7	20.5	19.2	52.6	No	No	
METALS-ST5-11/24/06	G6K280147004	Firehouse #10 (roof level)	11/24/06	1737.1	Metals	6020	STL-SAC	11/28/06	3.2	< 69.1	< 0.69	< 0.69	< 6.9	50.6	7.7	17.0	18.6	52.9	No	No	
METALS-ST10-11/24/06	G6K280147005	North Side Sidewalk Bridge	11/24/06	1725.5	Metals	6020	STL-SAC	11/28/06	3.1	< 69.5	< 0.70	< 0.70	< 7.0	57.3	7.4	18.0	17.4	50.6	No	No	
METALS-ST11-11/24/06	G6K280147006	90 Trinity Place (roof level)	11/24/06	1765.7	Metals	6020	STL-SAC	11/28/06	2.9	< 68.0	< 0.68	< 0.68	< 6.8	75.7	6.9	13.8	16.0	46.1	No	No	
METALS-ST12-11/24/06	G6K280147007	110 Greenwich Street (roof level)	11/24/06	1805.4	Metals	6020	STL-SAC	11/28/06	3.1	< 66.5	< 0.66	< 0.66	< 6.6	37.0	7.5	15.4	17.4	46.5	No	No	
METALS-ST13-11/24/06	G6K280147008	Marrion Hotel, 38th Floor (roof level)	11/24/06	1833.2	Metals	6020	STL-SAC	11/28/06	2.9	< 65.4	< 0.65	< 0.65	< 6.5	173	6.5	12.6	15.8	42.3	No	No	
METALS-ST14-11/24/06	G6K280147009	West Face - South end at corner (scaffolding level)	11/24/06	1776	Metals	6020	STL-SAC	11/28/06	2.6	< 67.6	< 0.68	< 0.68	< 6.8	62.0	5.8	11.9	15.7	37.9	No	No	
METALS-ST15-11/24/06	G6K280147010	South Face - East end at corner (scaffolding level)	11/24/06	1739.9	Metals	6020	STL-SAC	11/28/06	3.0	< 69.0	< 0.69	< 0.69	< 6.9	74.0	6.6	15.9	17.8	44.9	No	No	
METALS-ST16-11/24/06	G6K280147011	East Face - North end at corner (scaffolding level)	11/24/06	1750.7	Metals	6020	STL-SAC	11/28/06	2.6	< 68.5	< 0.68	< 0.68	< 6.8	169	6.0	11.5	16.1	41.6	No	No	
METALS-ST17-11/24/06	G6K280147012	North Face - West end at corner (scaffolding level)	11/24/06	1745.4	Metals	6020	STL-SAC	11/28/06	2.6	< 68.8	< 0.69	< 0.69	< 6.9	62.7	6.0	11.2	15.5	41.5	No	No	
METALS-ST11-11/25/06	G6K280145001	Southwest Area (sidewalk bridge level)	11/25/06	1787.9	Metals	6020	STL-SAC	11/28/06	3.6	< 67.1	< 0.67	< 0.67	< 6.7	799	7.8	10.6	13.0	41.1	No	No	
METALS-ST12-11/25/06	G6K280145002	Southeast Area (sidewalk bridge level)	11/25/06	1866.8	Metals	6020	STL-SAC	11/28/06	3.7	< 66.4	< 0.66	< 0.66	< 6.6	397	8.0	22.7	15.1	39.4	No	No	
METALS-ST4-11/25/06	G6K280145003	Northwest Area (street-level)	11/25/06	1777.9	Metals	6020	STL-SAC	11/28/06	3.5	< 67.5	< 0.67	< 0.67	< 6.7	43.9	8.0	11.8	14.5	38.0	No	No	
METALS-ST5-11/25/06	G6K280145004	Firehouse #10 (roof level)	11/25/06	1766.4	Metals	6020	STL-SAC	11/28/06	3.6	< 67.9	< 0.68	< 0.68	< 6.8	72.2	8.4	15.0	14.7	37.0	No	No	
METALS-ST10-11/25/06	G6K280145005	North Side Sidewalk Bridge	11/25/06	1782.2	Metals	6020	STL-SAC	11/28/06	3.7	< 67.3	< 0.67	< 0.67	< 6.7	68.2	7.8	15.4	15.1	39.1	No	No	
METALS-ST11-11/25/06	G6K280145006	90 Trinity Place (roof level)	11/25/06	1785.3	Metals	6020	STL-SAC	11/28/06	3.1	< 67.2	< 0.67	< 0.67	< 6.7	134	7.4	11.4	14.2	32.3	No	No	
METALS-ST12-11/25/06	G6K280145007	110 Greenwich Street (roof level)	11/25/06	1783.8	Metals	6020	STL-SAC	11/28/06	3.1	< 67.3	< 0.67	< 0.67	< 6.7	66.2	7.2	11.2	14.6	34.6	No	No	
METALS-ST13-11/25/06	G6K280145008	Marrion Hotel, 38th Floor (roof level)	11/25/06	1803.1	Metals	6020	STL-SAC	11/28/06	3.2	< 66.6	< 0.66	< 0.66	< 6.6	227	6.9	11.3	18.6	35.1	No	No	
METALS-ST14-11/25/06	G6K280145009	West Face - South end at corner (scaffolding level)	11/25/06	1809.7	Metals	6020	STL-SAC	11/28/06	2.2	< 66.3	< 0.66	< 0.66	< 6.6	80.0	6.6	11.0	12.0	25.7	No	No	
METALS-ST15-11/25/06	G6K280145010	South Face - East end at corner (scaffolding level)	11/25/06	1774.3	Metals	6020	STL-SAC	11/28/06	2.3	< 67.6	< 0.68	< 0.68	< 6.8	45.8	7.1	10.2	12.0	28.3	No	No	
METALS-ST16-11/25/06	G6K280145011	East Face - North end at corner (scaffolding level)	11/25/06	1809.2	Metals	6020	STL-SAC	11/28/06	2.8	< 66.3	< 0.66	< 0.66	< 6.6	213	7.3	10.2	13.5	28.4	No	No	
METALS-ST17-11/25/06	G6K280145012	North Face - West end at corner (scaffolding level)	11/25/06	1818.1	Metals	6020	STL-SAC	11/28/06	2.6	< 66.0	< 0.66	< 0.66	< 6.6	202	7.4	10.5	12.8	29.5	No	No	
METALS-ST11-11/26/06	G6K280140001	Southwest Area (sidewalk bridge level)	11/26/06	1836.5	Metals	6020	STL-SAC	11/28/06	4.6	< 65.3	< 0.65	< 0.65	< 6.5	553	14.2	17.8	14.2	57.8	No	No	
METALS-ST12-11/26/06	G6K280140002	Southeast Area (sidewalk bridge level)	11/26/06	1878.9	Metals	6020	STL-SAC	11/28/06	5.1	< 63.9	< 0.64	< 0.64	< 6.4	231	14.7	15.3	20.2	56.4	No	No	
METALS-ST4-11/26/06	G6K280140003	Northwest Area (street-level)	11/26/06	1880.4	Metals	6020	STL-SAC	11/28/06	5.3	< 63.8	< 0.64	< 0.64	< 6.4	49.9	19.9	14.6	18.4	59.6	No	No	
METALS-ST5-11/26/06	G6K280140004	Firehouse #10 (roof level)	11/26/06	1761.7	Metals	6020	STL-SAC	11/28/06	5.2	< 68.1	< 0.68	< 0.68	< 6.8	90.0	23.2	20.8	16.8	65.3	No	No	
METALS-ST10-11/26/06	G6K280140005	North Side Sidewalk Bridge	11/26/06	1804	Metals	6020	STL-SAC	11/28/06	5.0	< 66.5	< 0.66	< 0.66	< 6.6	74.2	16.0	19.4	19.4	63.4	No	No	
METALS-ST11-11/26/06	G6K280140006	90 Trinity Place (roof level)	11/26/06	1712	Metals	6020	STL-SAC	11/28/06	4.1	< 70.1	< 0.70	< 0.70	< 7.0	101	13.4	15.8	19.1	51.8	No	No	
METALS-ST12-11/26/06	G6K280140007	110 Greenwich Street (roof level)	11/26/06	1913.5	Metals	6020	STL-SAC	11/28/06	4.8	< 62.7	< 0.63	< 0.63	< 6.3	94.4	15.0	16.3	22.2	55.4	No	No	
METALS-ST13-11/26/06	G6K280140008	Marrion Hotel, 38th Floor (roof level)	11/26/06	1894.4	Metals	6020	STL-SAC	11/28/06	3.9	< 63.3	< 0.63	< 0.63	< 6.3	318	13.7	13.5	19.9	48.6	No	No	
METALS-ST14-11/26/06	G6K280140009	West Face - South end at corner (scaffolding level)	11/26/06	1939.1	Metals	6020	STL-SAC	11/28/06	3.7	< 61.9	< 0.62	< 0.62	< 6.2	62.0	13.4	17.8	12.4	42.6	No	No	
METALS-ST15-11/26/06	G6K280140010	South Face - East end at corner (scaffolding level)	11/26/06	1893	Metals	6020	STL-SAC	11/28/06	3.7	< 63.4	< 0.63	< 0.63	< 6.3	41.0	13.4	12.8	17.8	43.9	No	No	
METALS-ST16-11/26/06	G6K280140011	East Face - North end at corner (scaffolding level)	11/26/06	1920.5	Metals	6020	STL-SAC	11/28/06	4.2	< 62.5	< 0.62	< 0.62	< 6.2	99.5	14.0	15.6	17.4	62.2	No	No	
METALS-ST17-11/26/06	G6K280140012	North Face - West end at corner (scaffolding level)	11/26/06	1910.4	Metals	6020	STL-SAC	11/28/06	3.9	< 62.8	< 0.63	< 0.63	< 6.3	156	13.9	14.8	15.7	46.4	No	No	