

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	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	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST1-3/14/07	G7C160217001	Southwest Area (sidewalk bridge level)	3/14/07	1725	Metals	6020	STL-SAC	3/16/07	4.6	< 69.8	< 0.70	< 0.70	< 7.0	206	25.0	34.1	12.1	134	No	No	
METALS-ST2-3/14/07	G7C160217002	Southeast Area (sidewalk bridge level)	3/14/07	1758.5	Metals	6020	STL-SAC	3/16/07	4.4	< 68.2	< 0.68	< 0.68	< 6.8	210	23.6	31.6	11.6	140	No	No	
METALS-ST4-3/14/07	G7C160217003	Northwest Area (street-level)	3/14/07	1735.6	Metals	6020	STL-SAC	3/16/07	4.0	< 69.1	< 0.69	< 0.69	9.0	263	75.5	50.5	12.4	323	No	No	
METALS-ST5-3/14/07	G7C160217004	Firehouse #10 (roof level)	3/14/07	1777.4	Metals	6020	STL-SAC	3/16/07	4.9	68.3	< 0.68	< 0.68	7.1	136	28.9	55.3	13.3	140	No	No	
METALS-ST10-3/14/07	G7C160217005	North Side Sidewalk Bridge	3/14/07	1762.8	Metals	6020	STL-SAC	3/16/07	5.5	< 68.1	< 0.68	< 0.68	10.1	205	32.0	14.8	288	No	No		
METALS-ST100-3/14/07	G7C160217013	Station 10 Field Duplicate	3/14/07	1683.8	Metals	6020	STL-SAC	3/16/07	5.5	< 71.3	< 0.71	< 0.71	9.2	163	31.5	17.5	14.6	276	No	No	
METALS-ST11-3/14/07	G7C160217006	90 Trinity Place (roof level)	3/14/07	1751.1	Metals	6020	STL-SAC	3/16/07	4.3	< 68.5	< 0.68	< 0.68	< 6.8	109	24.4	30.2	11.6	118	No	No	
METALS-ST12-3/14/07	G7C160217007	110 Greenwich Street (roof level)	3/14/07	1738.5	Metals	6020	STL-SAC	3/16/07	3.9	< 69.0	< 0.69	< 0.69	< 6.9	70.9	21.7	28.9	11.2	106	No	No	
METALS-ST13-3/14/07	G7C160217008	Marriott Hotel, 38th Floor (roof level)	3/14/07	1776	Metals	6020	STL-SAC	3/16/07	3.3	< 67.6	< 0.68	< 0.68	< 6.8	174	18.8	12.1	86.8	No	No		
METALS-ST14-3/14/07	G7C160217009	West Face - South end at corner (scaffolding level)	3/14/07	1773.7	Metals	6020	STL-SAC	3/16/07	3.4	< 67.6	< 0.68	< 0.68	< 6.8	112	19.1	23.7	12.2	95.0	No	No	
METALS-ST15-3/14/07	G7C160217010	South Face - East end at corner (scaffolding level)	3/14/07	1771	Metals	6020	STL-SAC	3/16/07	3.4	< 67.8	< 0.68	< 0.68	< 6.8	82.1	19.9	22.9	12.9	96.0	No	No	
METALS-ST16-3/14/07	G7C160217011	East Face - North end at corner (scaffolding level)	3/14/07	1753.8	Metals	6020	STL-SAC	3/16/07	4.0	< 68.4	< 0.68	< 0.68	7.5	112	26.6	34.5	12.3	161	No	No	
METALS-ST17-3/14/07	G7C160217012	North Face - West end at corner (scaffolding level)	3/14/07	1784.4	Metals	6020	STL-SAC	3/16/07	4.0	< 67.2	< 0.67	< 0.67	< 6.7	164	22.5	45.7	12.2	136	No	No	
METALS-ST1-3/15/07	G7C190139001	Southwest Area (sidewalk bridge level)	3/15/07	1795.4	Metals	6020	STL-SAC	3/19/07	4.4	< 66.8	< 0.67	< 0.67	< 6.7	92.4	18.8	31.5	18.7	91.7	No	No	
METALS-ST2-3/15/07	G7C190139002	Southeast Area (sidewalk bridge level)	3/15/07	1766	Metals	6020	STL-SAC	3/19/07	6.9	108	< 0.68	< 0.68	12.6	161	26.9	84.9	22.0	164	No	No	
METALS-ST4-3/15/07	G7C190139003	Northwest Area (street-level)	3/15/07	1776.8	Metals	6020	STL-SAC	3/19/07	3.7	< 67.5	< 0.68	< 0.68	< 6.8	104	15.9	23.7	17.4	85.7	No	No	
METALS-ST5-3/15/07	G7C190139004	Firehouse #10 (roof level)	3/15/07	1776.4	Metals	6020	STL-SAC	3/19/07	3.2	< 67.6	< 0.68	< 0.68	< 6.8	62.0	14.3	31.2	17.3	82.1	No	No	
METALS-ST10-3/15/07	G7C190139005	North Side Sidewalk Bridge	3/15/07	1762.8	Metals	6020	STL-SAC	3/19/07	3.5	< 68.1	< 0.68	< 0.68	< 6.8	134	14.8	39.6	17.1	83.7	No	No	
METALS-ST100-3/15/07	G7C190139013	Station 10 Field Duplicate	3/15/07	1742.5	Metals	6020	STL-SAC	3/19/07	3.8	< 68.9	< 0.69	< 0.69	< 6.9	119	14.6	44.0	18.6	85.7	No	No	
METALS-ST11-3/15/07	G7C190139006	90 Trinity Place (roof level)	3/15/07	1769.6	Metals	6020	STL-SAC	3/19/07	3.3	< 67.8	< 0.68	< 0.68	< 6.8	83.2	9.7	16.9	17.3	63.3	No	No	
METALS-ST12-3/15/07	G7C190139007	110 Greenwich Street (roof level)	3/15/07	1773.7	Metals	6020	STL-SAC	3/19/07	3.3	< 67.6	< 0.68	< 0.68	< 6.8	46.3	9.2	15.8	17.1	69.1	No	No	
METALS-ST13-3/15/07	G7C190139008	Marriott Hotel, 38th Floor (roof level)	3/15/07	1799.9	Metals	6020	STL-SAC	3/19/07	2.9	< 66.7	< 0.67	< 0.67	< 6.7	180	7.1	12.0	16.1	57.3	No	No	
METALS-ST14-3/15/07	G7C190139009	West Face - South end at corner (scaffolding level)	3/15/07	1717.7	Metals	6020	STL-SAC	3/19/07	2.5	< 69.9	< 0.70	< 0.70	< 7.0	111	6.2	11.0	15.6	46.7	No	No	
METALS-ST15-3/15/07	G7C190139010	South Face - East end at corner (scaffolding level)	3/15/07	1709.2	Metals	6020	STL-SAC	3/19/07	2.7	< 70.2	< 0.70	< 0.70	< 7.0	134	8.4	16.3	16.7	65.3	No	No	
METALS-ST16-3/15/07	G7C190139011	East Face - North end at corner (scaffolding level)	3/15/07	1712.8	Metals	6020	STL-SAC	3/19/07	2.6	< 70.1	< 0.70	< 0.70	< 7.0	12.0	10.4	13.8	16.8	108	No	No	
METALS-ST17-3/15/07	G7C190139012	North Face - West end at corner (scaffolding level)	3/15/07	1718.9	Metals	6020	STL-SAC	3/19/07	2.3	< 69.8	< 0.70	< 0.70	< 7.0	56.8	5.9	10.5	14.9	46.6	No	No	