

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
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000	Air Quality	EPA Site Specific	Comments
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Levels	Trigger Levels	Comments
METALS-ST1-8/29/06	G6H310222001	Southwest Area (sidewalk bridge level)	8/29/06	1635.5	Metals	6020	STL-SAC	8/31/06	2.0	< 65.4	< 0.65	< 0.65	< 6.5	156	17.8	15.2	7.8	33.7	No	No	
METALS-ST2-8/29/06	G6H310222002	Southeast Area (sidewalk bridge level)	8/29/06	1811.5	Metals	6020	STL-SAC	8/31/06	3.5	84.5	< 0.66	< 0.66	9.5	91.7	14.1	50.6	8.9	49.2	No	No	
METALS-ST4-8/29/06	G6H310222003	Northwest Area (street-level)	8/29/06	1794.7	Metals	6020	STL-SAC	8/31/06	2.1	< 66.9	< 0.67	< 0.67	< 6.7	38.7	10.1	15.9	7.4	34.9	No	No	
METALS-ST5-8/29/06	G6H310222004	Firehouse #10 (roof level)	8/29/06	1738.3	Metals	6020	STL-SAC	8/31/06	2.0	< 69.0	< 0.69	< 0.69	< 6.9	96.5	12.4	13.2	6.6	33.0	No	No	
METALS-ST6-8/29/06	G6H310218001	Southwest Area (roof level)	8/29/06	1734.6	Metals	6020	STL-SAC	8/31/06	1.5	< 69.2	< 0.69	< 0.69	< 6.9	203	7.6	6.9	5.2	140	No	No	
METALS-ST7-8/29/06	G6H310218002	Southeast Area (roof level)	8/29/06	1727.6	Metals	6020	STL-SAC	8/31/06	1.6	< 69.5	< 0.69	< 0.69	< 6.9	40.6	10.3	7.5	5.3	48.1	No	No	
METALS-ST8-8/29/06	G6H310218003	Northeast Area (roof level)	8/29/06	1725.8	Metals	6020	STL-SAC	8/31/06	1.4	< 69.5	< 0.70	< 0.70	< 7.0	25.3	10.2	7.6	5.3	48.8	No	No	
METALS-ST9-8/29/06	G6H310218004	Northeast Area (roof level)	8/29/06	1719	Metals	6020	STL-SAC	8/31/06	1.4	< 69.8	< 0.70	< 0.70	< 7.0	35.4	7.2	6.8	5.1	31.8	No	No	
METALS-ST10-8/29/06	G6H310222005	North Side Sidewalk Bridge	8/29/06	1792.6	Metals	6020	STL-SAC	8/31/06	2.1	< 66.9	< 0.67	< 0.67	< 6.7	50.8	9.3	17.8	7.4	33.3	No	No	
METALS-ST11-8/29/06	G6H310222006	90 Trinity Place (roof level)	8/29/06	1762.1	Metals	6020	STL-SAC	8/31/06	2.3	< 67.3	< 0.67	< 0.67	< 6.7	66.8	27.2	12.2	6.2	43.1	No	No	
METALS-ST12-8/29/06	G6H310222007	110 Greenwich Street (roof level)	8/29/06	1741.6	Metals	6020	STL-SAC	8/31/06	2.0	< 68.9	< 0.69	< 0.69	< 6.9	32.6	10.5	12.7	6.6	38.5	No	No	
METALS-ST13-8/29/06	G6H310222008	Marrion Hotel, 38th Floor (roof level)	8/29/06	1689.6	Metals	6020	STL-SAC	8/31/06	1.8	< 71.0	< 0.71	< 0.71	< 7.1	78.0	6.5	8.6	5.6	31.4	No	No	
METALS-ST14-8/29/06	G6H310222009	West Face - South end at corner (scaffolding level)	8/29/06	1776.1	Metals	6020	STL-SAC	8/31/06	1.8	< 67.6	< 0.68	< 0.68	< 6.8	72.0	6.1	6.9	13.5	30.4	No	No	
METALS-ST15-8/29/06	G6H310222010	South Face - East end at corner (scaffolding level)	8/29/06	1765.1	Metals	6020	STL-SAC	8/31/06	1.9	< 67.2	< 0.67	< 0.67	< 6.7	104	9.0	14.8	7.2	35.0	No	No	
METALS-ST16-8/29/06	G6H310222011	East Face - North end at corner (scaffolding level)	8/29/06	1778.7	Metals	6020	STL-SAC	8/31/06	1.7	186	< 0.67	< 0.67	< 6.7	136	11.0	17.7	6.9	38.7	No	No	
METALS-ST17-8/29/06	G6H310222012	North Face - West end at corner (scaffolding level)	8/29/06	1754.2	Metals	6020	STL-SAC	8/31/06	1.7	171	< 0.68	< 0.68	< 6.8	32.4	7.0	19.0	7.5	34.0	No	No	
METALS-ST1-8/30/06	G6I010154001	Southwest Area (sidewalk bridge level)	8/30/06	1746.8	Metals	6020	STL-SAC	9/1/06	5.0	< 68.7	< 0.69	< 0.69	< 6.9	199	66.6	28.1	14.2	96.5	No	No	
METALS-ST2-8/30/06	G6I010154002	Southeast Area (sidewalk bridge level)	8/30/06	1746.6	Metals	6020	STL-SAC	9/1/06	6.8	112	< 0.69	< 0.69	< 6.9	9.7	23.0	55.4	15.5	101	No	No	
METALS-ST4-8/30/06	G6I010154003	Northwest Area (street-level)	8/30/06	1853.8	Metals	6020	STL-SAC	9/1/06	4.4	< 64.7	< 0.65	< 0.65	< 6.5	81.1	25.0	21.7	13.2	85.7	No	No	
METALS-ST5-8/30/06	G6I010154004	Firehouse #10 (roof level)	8/30/06	1882.6	Metals	6020	STL-SAC	9/1/06	4.3	< 63.7	< 0.64	< 0.64	< 6.4	99.0	19.2	24.0	12.9	88.8	No	No	
METALS-ST6-8/30/06	G6I010155001	Southwest Area (roof level)	8/30/06	1750.4	Metals	6020	STL-SAC	9/1/06	3.8	< 68.6	< 0.68	0.74	< 6.8	84.6	15.8	19.2	11.2	163	No	No	
METALS-ST7-8/30/06	G6I010155002	Southeast Area (roof level)	8/30/06	1800.6	Metals	6020	STL-SAC	9/1/06	3.7	< 66.6	< 0.67	< 0.67	< 6.7	60.5	13.3	16.7	12.2	57.7	No	No	
METALS-ST8-8/30/06	G6I010155003	Northeast Area (roof level)	8/30/06	1817.6	Metals	6020	STL-SAC	9/1/06	3.6	83.7	< 0.66	< 0.66	< 6.6	34.8	14.0	18.0	11.7	56.5	No	No	
METALS-ST9-8/30/06	G6I010155004	Northwest Area (roof level)	8/30/06	1818.8	Metals	6020	STL-SAC	9/1/06	3.7	< 66.0	< 0.66	< 0.66	< 6.6	50.3	16.6	18.6	12.1	72.5	No	No	
METALS-ST10-8/30/06	G6I010154005	North Side Sidewalk Bridge	8/30/06	1861.3	Metals	6020	STL-SAC	9/1/06	4.3	< 64.5	< 0.64	< 0.64	< 6.4	51.3	17.0	22.7	13.7	79.2	No	No	
METALS-ST11-8/30/06	G6I010154006	90 Trinity Place (roof level)	8/30/06	1840.9	Metals	6020	STL-SAC	9/1/06	4.1	< 65.2	< 0.65	1.4	< 6.5	63.0	16.5	21.4	12.6	67.3	No	No	
METALS-ST12-8/30/06	G6I010154007	110 Greenwich Street (roof level)	8/30/06	1850.5	Metals	6020	STL-SAC	9/1/06	4.9	< 64.8	< 0.65	1.3	< 6.5	60.5	18.1	25.7	14.4	77.0	No	No	
METALS-ST13-8/30/06	G6I010154008	Marrion Hotel, 38th Floor (roof level)	8/30/06	1844.6	Metals	6020	STL-SAC	9/1/06	4.5	< 65.0	< 0.65	< 0.65	< 6.5	74.2	21.6	20.6	13.6	70.4	No	No	
METALS-ST14-8/30/06	G6I010154009	West Face - South end at corner (scaffolding level)	8/30/06	1822.3	Metals	6020	STL-SAC	9/1/06	4.0	152	< 0.66	< 0.66	< 6.6	132	17.7	25.9	12.3	66.6	No	No	
METALS-ST15-8/30/06	G6I010154010	South Face - East end at corner (scaffolding level)	8/30/06	1843.8	Metals	6020	STL-SAC	9/1/06	4.0	218	< 0.65	< 0.65	< 6.5	126	17.4	31.6	12.5	69.0	No	No	
METALS-ST16-8/30/06	G6I010154011	East Face - North end at corner (scaffolding level)	8/30/06	1825.5	Metals	6020	STL-SAC	9/1/06	3.8	1970	< 0.66	< 0.66	< 6.6	238	15.9	125	21.3	127	No	No	
METALS-ST17-8/30/06	G6I010154012	North Face - West end at corner (scaffolding level)	8/30/06	1803.3	Metals	6020	STL-SAC	9/1/06	4.0	474	< 0.66	< 0.66	62.5	80.5	18.8	54.5	14.4	210	No	No	