

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	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	1,500	500	28,000	160,000	Levels	Site Specific	Comments
METALS-ST11-4/30/08	G8E02188001	Southwest Area (sidewalk bridge level)	4/30/08	1762.7	Metals	6020	STL-SAC	5/2/08	3.0	< 68.1	< 0.68	< 0.68	< 6.8	310	13.8	21.2	6.4	86.2	No	No	
METALS-ST2-4/30/08	G8E02188002	Southeast Area (sidewalk bridge level)	4/30/08	1794.4	Metals	6020	STL-SAC	5/2/08	4.3	< 66.9	< 0.67	< 0.67	6.9	262	13.1	54.8	8.1	91.6	No	No	
METALS-ST4-4/30/08	G8E02188003	Northwest Area (street-level)	4/30/08	1807.6	Metals	6020	STL-SAC	5/2/08	3.0	< 66.4	< 0.66	< 0.66	6.6	354	36.2	26.7	6.6	95.7	No	No	
METALS-ST5-4/30/08	G8E02188004	Firehouse #10 (roof level)	4/30/08	1765.9	Metals	6020	STL-SAC	5/2/08	2.7	< 68.0	< 0.68	< 0.68	6.8	169	9.0	29.5	7.7	61.0	No	No	
METALS-ST10-4/30/08	G8E02188005	North Side Sidewalk Bridge	4/30/08	1815.7	Metals	6020	STL-SAC	5/2/08	2.7	< 66.1	< 0.66	< 0.66	6.6	142	9.7	36.3	7.3	68.8	No	No	
METALS-ST11-4/30/08	G8E02188006	90 Trinity Place (roof level)	4/30/08	1790.4	Metals	6020	STL-SAC	5/2/08	2.4	< 67.0	< 0.67	< 0.67	6.7	112	8.2	20.0	6.2	40.5	No	No	
METALS-ST12-4/30/08	G8E02188007	110 Greenwich Street (roof level)	4/30/08	1727.2	Metals	6020	STL-SAC	5/2/08	2.3	< 69.5	< 0.69	< 0.69	6.9	105	7.6	22.8	5.7	40.7	No	No	
METALS-ST13-4/30/08	G8E02188008	Marrion Hotel, 38th Floor (roof level)	4/30/08	1787.1	Metals	6020	STL-SAC	5/2/08	1.9	< 67.1	< 0.67	< 0.67	6.7	119	5.8	12.6	4.5	32.1	No	No	
METALS-ST14-4/30/08	G8E02188009	West Face - South end at corner (scaffolding level)	4/30/08	1810.1	Metals	6020	STL-SAC	5/2/08	2.6	< 66.3	< 0.66	< 0.66	6.6	59.0	8.4	19.1	6.9	48.7	No	No	
METALS-ST15-4/30/08	G8E02188010	South Face - East end at corner (scaffolding level)	4/30/08	1792.1	Metals	6020	STL-SAC	5/2/08	3.0	< 67.0	< 0.67	< 0.67	6.7	400	11.0	30.7	6.3	64.4	No	No	
METALS-ST16-4/30/08	G8E02188011	East Face - North end at corner (scaffolding level)	4/30/08	1796.4	Metals	6020	STL-SAC	5/2/08	2.5	< 66.8	< 0.67	< 0.67	6.7	1820	7.9	23.6	6.4	55.7	No	No	
METALS-ST17-4/30/08	G8E02188012	North Face - West end at corner (scaffolding level)	4/30/08	1797.2	Metals	6020	STL-SAC	5/2/08	2.7	< 66.8	< 0.67	< 0.67	6.7	174	9.0	23.4	6.2	74.8	No	No	
METALS-ST1-5/1/08	G8E030175001	Southwest Area (sidewalk bridge level)	5/1/08	1798.7	Metals	6020	STL-SAC	5/3/08	4.6	< 66.7	< 0.67	< 0.67	6.7	612	12.3	26.6	6.3	61.1	No	No	
METALS-ST2-5/1/08	G8E030175002	Southeast Area (sidewalk bridge level)	5/1/08	1819.3	Metals	6020	STL-SAC	5/3/08	3.9	< 66.0	< 0.66	< 0.66	6.6	246	12.0	61.1	7.0	101	No	No	
METALS-ST4-5/1/08	G8E030175003	Northwest Area (street-level)	5/1/08	1803.5	Metals	6020	STL-SAC	5/3/08	4.0	< 66.5	< 0.66	< 0.66	6.6	269	29.0	36.0	7.7	166	No	No	
METALS-ST5-5/1/08	G8E030175004	Firehouse #10 (roof level)	5/1/08	1802.2	Metals	6020	STL-SAC	5/3/08	3.2	< 66.6	< 0.66	< 0.66	6.6	144	12.5	34.8	8.2	70.1	No	No	
METALS-ST10-5/1/08	G8E030175005	North Side Sidewalk Bridge	5/1/08	1758.8	Metals	6020	STL-SAC	5/3/08	3.0	< 68.2	< 0.68	< 0.68	6.8	114	13.0	30.0	7.6	72.2	No	No	
METALS-ST11-5/1/08	G8E030175006	90 Trinity Place (roof level)	5/1/08	1801.6	Metals	6020	STL-SAC	5/3/08	3.1	< 66.6	< 0.67	< 0.67	6.7	106	8.6	17.5	5.2	55.6	No	No	
METALS-ST12-5/1/08	G8E030175007	110 Greenwich Street (roof level)	5/1/08	1800.4	Metals	6020	STL-SAC	5/3/08	2.9	< 66.6	< 0.67	0.75	6.7	49.7	9.7	19.2	5.4	53.1	No	No	
METALS-ST13-5/1/08	G8E030175008	Marrion Hotel, 38th Floor (roof level)	5/1/08	1801.8	Metals	6020	STL-SAC	5/3/08	2.6	< 66.6	< 0.67	< 0.67	6.7	93.7	8.0	13.4	5.0	45.1	No	No	
METALS-ST14-5/1/08	G8E030175009	West Face - South end at corner (scaffolding level)	5/1/08	1782.3	Metals	6020	STL-SAC	5/3/08	2.7	< 67.3	< 0.67	< 0.67	6.7	53.3	9.9	16.9	5.7	50.2	No	No	
METALS-ST15-5/1/08	G8E030175010	South Face - East end at corner (scaffolding level)	5/1/08	1786.2	Metals	6020	STL-SAC	5/3/08	2.8	< 67.2	< 0.67	< 0.67	6.7	361	10.9	21.3	5.6	59.7	No	No	
METALS-ST16-5/1/08	G8E030175011	East Face - North end at corner (scaffolding level)	5/1/08	1794.2	Metals	6020	STL-SAC	5/3/08	2.6	< 66.9	< 0.67	< 0.67	6.7	751	8.9	16.8	6.3	51.7	No	No	
METALS-ST17-5/1/08	G8E030175012	North Face - West end at corner (scaffolding level)	5/1/08	1775.9	Metals	6020	STL-SAC	5/3/08	2.9	< 67.6	< 0.68	< 0.68	6.8	173	12.6	23.1	6.7	83.5	No	No	
METALS-ST1-5/2/08	G8E050180001	Southwest Area (sidewalk bridge level)	5/2/08	1827.6	Metals	6020	STL-SAC	5/5/08	3.6	< 65.6	< 0.66	< 0.66	6.6	347	17.0	18.3	6.2	32.9	No	No	
METALS-ST2-5/2/08	G8E050180002	Southeast Area (sidewalk bridge level)	5/2/08	1768.6	Metals	6020	STL-SAC	5/5/08	5.0	< 68.9	< 0.68	< 0.68	10.2	233	15.3	63.1	8.9	92.0	No	No	
METALS-ST4-5/2/08	G8E050180003	Northwest Area (street-level)	5/2/08	1809.5	Metals	6020	STL-SAC	5/5/08	2.3	< 66.3	< 0.66	< 0.66	6.6	304	23.5	17.4	5.9	75.1	No	No	
METALS-ST5-5/2/08	G8E050180004	Firehouse #10 (roof level)	5/2/08	1769.9	Metals	6020	STL-SAC	5/5/08	2.4	< 67.8	< 0.68	< 0.68	6.8	145	11.8	23.7	7.8	62.2	No	No	
METALS-ST10-5/2/08	G8E050180005	North Side Sidewalk Bridge	5/2/08	1789.3	Metals	6020	STL-SAC	5/5/08	2.2	< 67.1	< 0.67	< 0.67	6.7	129	9.7	17.6	6.8	53.5	No	No	
METALS-ST100-5/2/08	G8E050180013	Station 10 Field Duplicate	5/2/08	1772.1	Metals	6020	STL-SAC	5/5/08	2.4	< 67.7	< 0.68	< 0.68	6.8	123	10.8	20.2	7.7	63.4	No	No	
METALS-ST11-5/2/08	G8E050180006	90 Trinity Place (roof level)	5/2/08	1785	Metals	6020	STL-SAC	5/5/08	2.0	< 67.2	< 0.67	< 0.67	6.7	138	8.6	10.9	5.5	38.7	No	No	
METALS-ST12-5/2/08	G8E050180007	110 Greenwich Street (roof level)	5/2/08	1782.2	Metals	6020	STL-SAC	5/5/08	2.2	< 67.3	< 0.67	< 0.67	6.7	43.4	9.5	15.8	6.0	44.8	No	No	
METALS-ST13-5/2/08	G8E050180008	Marrion Hotel, 38th Floor (roof level)	5/2/08	1784.5	Metals	6020	STL-SAC	5/5/08	2.2	< 67.2	< 0.67	< 0.67	6.7	98.0	10.4	11.8	6.2	46.0	No	No	
METALS-ST14-5/2/08	G8E050180009	West Face - South end at corner (scaffolding level)	5/2/08	1731.1	Metals	6020	STL-SAC	5/5/08	1.9	< 69.3	< 0.69	< 0.69	6.9	78.4	8.6	12.8	5.6	45.1	No	No	
METALS-ST15-5/2/08	G8E050180010	South Face - East end at corner (scaffolding level)	5/2/08	1722.9	Metals	6020	STL-SAC	5/5/08	2.2	< 69.6	< 0.70	< 0.70	7.0	2120	8.1	17.6	5.6	67.4	No	No	
METALS-ST16-5/2/08	G8E050180011	East Face - North end at corner (scaffolding level)	5/2/08	1725.8	Metals	6020	STL-SAC	5/5/08	2.0	< 69.5	< 0.70	< 0.70	7.0	589	7.8	10.6	5.9	42.3	No	No	
METALS-ST17-5/2/08	G8E050180012	North Face - West end at corner (scaffolding level)	5/2/08	1719.9	Metals	6020	STL-SAC	5/5/08	2.1	< 69.8	< 0.70	< 0.70	7.0	97.0	8.6	12.6	5.9	75.0	No	No	