

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
									5,000	5,000	20	40	600	100,000	5,000	500	200	16,000			
									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality	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	Air Quality	Site Specific	Comments
METALS-ST11-9/19/07	G71210190001	Southwest Area (sidewalk bridge level)	9/19/07	1762.4	Metals	6020	STL-SAC	9/21/07	6.7	70.1	< 0.68	< 0.68	7.0	82.8	35.9	39.7	14.6	173	No	No	
METALS-ST2-9/19/07	G71210190002	Southwest Area (sidewalk bridge level)	9/19/07	1779.6	Metals	6020	STL-SAC	9/21/07	6.0	71.8	< 0.67	< 0.67	7.6	110	25.7	64.8	14.6	153	No	No	
METALS-ST4-9/19/07	G71210190003	Northwest Area (street-level)	9/19/07	1818.5	Metals	6020	STL-SAC	9/21/07	5.7	< 66.0	< 0.66	< 0.66	6.7	160	34.4	34.0	13.4	146	No	No	
METALS-ST5-9/19/07	G71210190004	Firehouse #10 (roof level)	9/19/07	1827	Metals	6020	STL-SAC	9/21/07	5.6	66.5	< 0.66	< 0.66	7.9	83.0	26.2	48.0	16.4	151	No	No	
METALS-ST10-9/19/07	G71210190005	North Side Sidewalk Bridge	9/19/07	1862	Metals	6020	STL-SAC	9/21/07	6.0	66.5	< 0.64	< 0.64	8.4	25.0	25.0	48.2	17.1	147	No	No	
METALS-ST11-9/19/07	G71210190006	90 Trinity Place (roof level)	9/19/07	1795.2	Metals	6020	STL-SAC	9/21/07	5.3	< 66.8	< 0.67	< 0.67	52.4	21.1	29.5	13.1	121	No	No		
METALS-ST12-9/19/07	G71210190007	110 Greenwich Street (roof level)	9/19/07	1843.1	Metals	6020	STL-SAC	9/21/07	5.3	< 65.1	< 0.65	< 0.65	6.5	142	22.0	31.5	13.3	138	No	No	
METALS-ST13-9/19/07	G71210190008	Marrion Hotel, 38th Floor (roof level)	9/19/07	1800.9	Metals	6020	STL-SAC	9/21/07	5.0	< 66.6	< 0.67	< 0.67	23.7	275	22.8	55.4	29.0	119	No	No	
METALS-ST14-9/19/07	G71210190009	West Face - South end at corner (scaffolding level)	9/19/07	1883.3	Metals	6020	STL-SAC	9/21/07	5.6	< 63.7	< 0.64	< 0.64	77.1	20.0	28.8	12.7	119	No	No		
METALS-ST15-9/19/07	G71210190010	South Face - East end at corner (scaffolding level)	9/19/07	1894.6	Metals	6020	STL-SAC	9/21/07	5.6	< 63.7	< 0.64	< 0.64	63.0	21.7	34.6	13.0	128	No	No		
METALS-ST16-9/19/07	G71210190011	East Face - North end at corner (scaffolding level)	9/19/07	1922.9	Metals	6020	STL-SAC	9/21/07	5.5	< 62.4	< 0.62	< 0.62	6.4	168	20.8	39.4	12.6	127	No	No	
METALS-ST17-9/19/07	G71210190012	North Face - West end at corner (scaffolding level)	9/19/07	1880.8	Metals	6020	STL-SAC	9/21/07	5.7	< 63.8	< 0.64	< 0.64	6.7	122	21.5	35.3	13.4	115	No	No	
METALS-ST1-9/20/07	G71220200001	Southwest Area (sidewalk bridge level)	9/20/07	1787.6	Metals	6020	STL-SAC	9/22/07	6.3	< 67.1	< 0.67	< 0.67	6.7	20.0	37.4	10.0	116	No	No		
METALS-ST2-9/20/07	G71220200002	Southwest Area (sidewalk bridge level)	9/20/07	1829.1	Metals	6020	STL-SAC	9/22/07	6.4	84.2	< 0.66	< 0.66	9.7	394	29.2	79.7	11.7	193	No	No	
METALS-ST4-9/20/07	G71220200003	Northwest Area (street-level)	9/20/07	1792	Metals	6020	STL-SAC	9/22/07	5.0	< 67.0	< 0.67	< 0.67	7.4	306	23.3	30.3	9.0	120	No	No	
METALS-ST5-9/20/07	G71220200004	Firehouse #10 (roof level)	9/20/07	1805.4	Metals	6020	STL-SAC	9/22/07	5.5	< 66.5	< 0.66	< 0.66	6.6	226	17.9	39.9	10.5	114	No	No	
METALS-ST10-9/20/07	G71220200005	North Side Sidewalk Bridge	9/20/07	1781.2	Metals	6020	STL-SAC	9/22/07	5.7	< 67.4	< 0.67	< 0.67	7.9	278	24.1	43.9	11.8	121	No	No	
METALS-ST11-9/20/07	G71220200006	90 Trinity Place (roof level)	9/20/07	1786.2	Metals	6020	STL-SAC	9/22/07	4.9	< 67.2	< 0.67	< 0.67	10.5	105	14.3	26.6	9.3	84.4	No	No	
METALS-ST12-9/20/07	G71220200007	110 Greenwich Street (roof level)	9/20/07	1832.5	Metals	6020	STL-SAC	9/22/07	5.1	< 65.5	< 0.65	< 0.65	186	15.2	15.2	29.0	9.1	92.9	No	No	
METALS-ST13-9/20/07	G71220200008	Marrion Hotel, 38th Floor (roof level)	9/20/07	1796	Metals	6020	STL-SAC	9/22/07	4.8	< 66.8	< 0.67	< 0.67	9.4	405	15.2	33.2	14.8	92.8	No	No	
METALS-ST14-9/20/07	G71220200009	West Face - South end at corner (scaffolding level)	9/20/07	1796.6	Metals	6020	STL-SAC	9/22/07	5.6	< 66.8	< 0.67	< 0.67	419	12.8	24.5	9.7	87.0	No	No		
METALS-ST15-9/20/07	G71220200010	South Face - East end at corner (scaffolding level)	9/20/07	1786.4	Metals	6020	STL-SAC	9/22/07	5.2	< 67.2	< 0.67	< 0.67	80.1	12.8	25.8	9.7	83.1	No	No		
METALS-ST16-9/20/07	G71220200011	East Face - North end at corner (scaffolding level)	9/20/07	1781.7	Metals	6020	STL-SAC	9/22/07	5.2	< 67.4	< 0.67	0.72	376	13.1	29.1	10.3	90.1	No	No		
METALS-ST17-9/20/07	G71220200012	North Face - West end at corner (scaffolding level)	9/20/07	1773	Metals	6020	STL-SAC	9/22/07	5.8	< 67.7	< 0.68	< 0.68	6.8	270	14.4	30.9	11.0	152	No	No	
METALS-ST100-9/20/07	G71220200013	Station 10 Field Duplicate	9/20/07	1796.2	Metals	6020	STL-SAC	9/22/07	5.1	< 66.8	< 0.67	< 0.67	7.5	203	19.0	41.8	11.5	109	No	No	