

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
EPA Site Specific Trigger Levels									5,000	5,000	20	40	600	100,000	1,500	500	200	16,000	Air Quality	Exceeds EPA	Comments
									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000	Levels	Site Specific	Comments
METALS-ST11-12/3/08	G8L060175001	Southwest Area (sidewalk bridge level)	12/3/08	1677	Metals	6020	STL-SAC	12/5/08	4.1	78.9	< 0.72	< 0.72	8.1	150	16.3	43.4	10.2	128	No	No	
METALS-ST12-12/3/08	G8L060175002	Southeast Area (sidewalk bridge level)	12/3/08	1669.7	Metals	6020	STL-SAC	12/5/08	3.4	< 71.9	< 0.72	< 0.72	98.9	11.0	20.6	7.7	87.3	No	No		
METALS-ST14-12/3/08	G8L060175003	Northwest Area (street-level)	12/3/08	1733.7	Metals	6020	STL-SAC	12/5/08	3.6	< 69.2	< 0.69	< 0.69	90.9	17.8	30.3	9.4	184	No	No		
METALS-ST15-12/3/08	G8L060175004	Firehouse #10 (roof level)	12/3/08	1717.1	Metals	6020	STL-SAC	12/5/08	3.0	< 69.9	< 0.70	< 0.70	88.2	13.0	64.1	11.0	124	No	No		
METALS-ST10-12/3/08	G8L060175005	North Side Sidewalk Bridge	12/3/08	1699.9	Metals	6020	STL-SAC	12/5/08	3.4	< 69.9	< 0.70	< 0.70	77.3	34.2	91.9	13.0	188	No	No		
METALS-ST11-12/3/08	G8L060175006	90 Trinity Place (roof level)	12/3/08	1717.3	Metals	6020	STL-SAC	12/5/08	2.1	< 69.9	< 0.70	< 0.70	67.7	11.2	13.2	8.1	58.5	No	No		
METALS-ST12-12/3/08	G8L060175007	110 Greenwich Street (roof level)	12/3/08	1682.2	Metals	6020	STL-SAC	12/5/08	2.4	< 71.3	< 0.71	< 0.71	77.7	10.2	14.9	8.0	64.7	No	No		
METALS-ST13-12/3/08	G8L060175008	Marrion Hotel, 38th Floor (roof level)	12/3/08	1712.2	Metals	6020	STL-SAC	12/5/08	1.7	< 70.1	< 0.70	< 0.70	67.0	7.2	10.0	6.6	46.7	No	No		
METALS-ST14-12/3/08	G8L060175009	West Face - South end at corner (scaffolding level)	12/3/08	1708.1	Metals	6020	STL-SAC	12/5/08	1.9	< 70.2	< 0.70	< 0.70	45.4	7.3	11.4	6.4	51.1	No	No		
METALS-ST15-12/3/08	G8L060175010	South Face - East end at corner (scaffolding level)	12/3/08	1714	Metals	6020	STL-SAC	12/5/08	2.1	< 70.0	< 0.70	< 0.70	105	8.4	14.9	6.6	74.6	No	No		
METALS-ST16-12/3/08	G8L060175011	East Face - North end at corner (scaffolding level)	12/3/08	1708.4	Metals	6020	STL-SAC	12/5/08	2.5	< 70.2	< 0.70	< 0.70	262	12.3	30.2	8.8	86.6	No	No		
METALS-ST17-12/3/08	G8L060175012	North Face - West end at corner (scaffolding level)	12/3/08	1705.3	Metals	6020	STL-SAC	12/5/08	2.9	< 70.4	< 0.70	< 0.70	134	14.8	62.3	10.9	162	No	No		
METALS-ST11-12/4/08	G8L060215001	Southwest Area (sidewalk bridge level)	12/4/08	1728	Metals	6020	STL-SAC	12/6/08	3.5	< 69.4	< 0.69	< 0.69	89.5	10.4	19.1	6.6	95.1	No	No		
METALS-ST12-12/4/08	G8L060215002	Southeast Area (sidewalk bridge level)	12/4/08	1734.5	Metals	6020	STL-SAC	12/6/08	3.9	< 69.2	< 0.69	< 0.69	132	13.2	42.2	9.4	167	No	No		
METALS-ST14-12/4/08	G8L060215003	Northwest Area (street-level)	12/4/08	1732.6	Metals	6020	STL-SAC	12/6/08	3.6	< 69.3	< 0.69	< 0.69	83.6	19.2	29.2	7.8	162	No	No		
METALS-ST15-12/4/08	G8L060215004	Firehouse #10 (roof level)	12/4/08	1741.9	Metals	6020	STL-SAC	12/6/08	2.8	< 68.9	< 0.69	< 0.69	72.9	11.7	59.2	10.1	164	No	No		
METALS-ST10-12/4/08	G8L060215005	North Side Sidewalk Bridge	12/4/08	1711.9	Metals	6020	STL-SAC	12/6/08	3.0	< 70.1	< 0.70	< 0.70	85	6.9	12.4	12.2	253	No	No		
METALS-ST11-12/4/08	G8L060215006	90 Trinity Place (roof level)	12/4/08	1734.5	Metals	6020	STL-SAC	12/6/08	2.4	< 69.2	< 0.69	< 0.69	76.4	10.0	12.8	7.6	55.4	No	No		
METALS-ST12-12/4/08	G8L060215007	110 Greenwich Street (roof level)	12/4/08	1731.3	Metals	6020	STL-SAC	12/6/08	2.3	< 69.3	< 0.69	< 0.69	59.1	7.8	11.4	5.9	50.9	No	No		
METALS-ST13-12/4/08	G8L060215008	Marrion Hotel, 38th Floor (roof level)	12/4/08	1752.9	Metals	6020	STL-SAC	12/6/08	2.1	< 68.4	< 0.68	< 0.68	59.3	5.8	9.1	5.2	38.6	No	No		
METALS-ST14-12/4/08	G8L060215009	West Face - South end at corner (scaffolding level)	12/4/08	1723.3	Metals	6020	STL-SAC	12/6/08	2.3	< 69.6	< 0.70	< 0.70	54.3	6.6	13.4	5.9	63.8	No	No		
METALS-ST15-12/4/08	G8L060215010	South Face - East end at corner (scaffolding level)	12/4/08	1722.8	Metals	6020	STL-SAC	12/6/08	2.4	< 69.6	< 0.70	< 0.70	142	7.7	18.5	6.6	67.0	No	No		
METALS-ST16-12/4/08	G8L060215011	East Face - North end at corner (scaffolding level)	12/4/08	1732.2	Metals	6020	STL-SAC	12/6/08	2.2	< 69.3	< 0.69	< 0.69	237	7.7	26.2	6.1	66.9	No	No		
METALS-ST17-12/4/08	G8L060215012	North Face - West end at corner (scaffolding level)	12/4/08	1734	Metals	6020	STL-SAC	12/6/08	2.4	< 69.2	< 0.69	< 0.69	102	9.8	39.9	7.0	113	No	No		
METALS-ST11-12/5/08	G8L080189001	Southwest Area (sidewalk bridge level)	12/5/08	1694.2	Metals	6020	STL-SAC	12/6/08	2.7	< 70.8	< 0.71	< 0.71	55.4	11.7	4.8	4.8	148	No	No		
METALS-ST12-12/5/08	G8L080189002	Southeast Area (sidewalk bridge level)	12/5/08	1702.6	Metals	6020	STL-SAC	12/6/08	3.5	< 70.5	< 0.70	< 0.70	114	12.6	43.6	6.3	139	No	No		
METALS-ST14-12/5/08	G8L080189003	Northwest Area (street-level)	12/5/08	1764.1	Metals	6020	STL-SAC	12/6/08	2.3	< 68.0	< 0.68	< 0.68	101	12.8	28.9	4.4	136	No	No		
METALS-ST15-12/5/08	G8L080189004	Firehouse #10 (roof level)	12/5/08	1768.1	Metals	6020	STL-SAC	12/6/08	2.2	< 67.9	< 0.68	< 0.68	59.0	6.2	34.8	4.9	81.4	No	No		
METALS-ST10-12/5/08	G8L080189005	North Side Sidewalk Bridge	12/5/08	1751.1	Metals	6020	STL-SAC	12/6/08	2.4	< 68.5	< 0.68	< 0.68	61.7	6.4	38.8	5.3	91.0	No	No		
METALS-ST11-12/5/08	G8L080189006	90 Trinity Place (roof level)	12/5/08	1728.6	Metals	6020	STL-SAC	12/6/08	2.2	< 69.4	< 0.69	< 0.69	74.7	6.6	18.7	5.4	53.6	No	No		
METALS-ST12-12/5/08	G8L080189007	110 Greenwich Street (roof level)	12/5/08	1712	Metals	6020	STL-SAC	12/6/08	2.6	< 70.1	< 0.70	< 0.70	70.4	5.7	15.8	6.2	59.9	No	No		
METALS-ST13-12/5/08	G8L080189008	Marrion Hotel, 38th Floor (roof level)	12/5/08	1767.2	Metals	6020	STL-SAC	12/6/08	1.8	< 67.9	< 0.68	< 0.68	56.4	4.0	10.3	< 3.4	44.6	No	No		
METALS-ST14-12/5/08	G8L080189009	West Face - South end at corner (scaffolding level)	12/5/08	1638.2	Metals	6020	STL-SAC	12/6/08	2.0	< 73.2	< 0.73	< 0.73	48.2	5.2	4.7	4.7	65.2	No	No		
METALS-ST15-12/5/08	G8L080189010	South Face - East end at corner (scaffolding level)	12/5/08	1640	Metals	6020	STL-SAC	12/6/08	2.4	< 73.2	< 0.73	< 0.73	161	5.8	18.1	5.2	71.5	No	No		
METALS-ST16-12/5/08	G8L080189011	East Face - North end at corner (scaffolding level)	12/5/08	1663.4	Metals	6020	STL-SAC	12/6/08	1.7	< 72.1	< 0.72	< 0.72	209	4.1	17.5	< 3.6	72.5	No	No		
METALS-ST17-12/5/08	G8L080189012	North Face - West end at corner (scaffolding level)	12/5/08	1652.8	Metals	6020	STL-SAC	12/6/08	2.0	< 72.6	< 0.73	< 0.73	73.1	4.7	16.4	< 3.6	70.4	No	No		