

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	Air Quality	Exceeds EPA	Comments
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Levels	Site Specific	Comments
METALS-ST1-3/18/09	G9C200155001	Southwest Area (sidewalk bridge level)	3/18/09	1719.5	Metals	6020	STL-SAC	3/20/09	3.6	< 69.8	< 0.70	< 0.70	< 7.0	71.2	15.8	37.9	8.1	144	No	No	
METALS-ST2-3/18/09	G9C200155002	Southeast Area (sidewalk bridge level)	3/18/09	1731.4	Metals	6020	STL-SAC	3/20/09	4.5	82.0	< 0.69	< 0.69	10.8	75.4	29.0	74.1	11.9	231	No	No	
METALS-ST4-3/18/09	G9C200155003	Northwest Area (street-level)	3/18/09	1711.3	Metals	6020	STL-SAC	3/20/09	4.3	73.9	< 0.70	< 0.70	7.9	156	28.0	46.9	10.9	270	No	No	
METALS-ST5-3/18/09	G9C200155004	Firehouse #10 (roof level)	3/18/09	1687.3	Metals	6020	STL-SAC	3/20/09	3.8	71.6	< 0.71	< 0.71	7.1	102	17.0	43.6	12.0	139	No	No	
METALS-ST10-3/18/09	G9C200155005	North Side Sidewalk Bridge	3/18/09	1721.8	Metals	6020	STL-SAC	3/20/09	3.8	139	< 0.70	< 0.70	7.8	95.2	16.3	75.0	13.9	225	No	No	
METALS-ST11-3/18/09	G9C200155006	90 Trinity Place (roof level)	3/18/09	1702.5	Metals	6020	STL-SAC	3/20/09	2.6	< 70.5	< 0.70	< 0.70	76.9	12.2	15.7	9.2	68.9	No	No		
METALS-ST12-3/18/09	G9C200155007	110 Greenwich Street (roof level)	3/18/09	1685.5	Metals	6020	STL-SAC	3/20/09	2.7	< 71.2	< 0.71	< 0.71	< 7.1	92.7	14.1	17.6	8.6	79.2	No	No	
METALS-ST13-3/18/09	G9C200155008	Marrion Hotel, 38th Floor (roof level)	3/18/09	1735.1	Metals	6020	STL-SAC	3/20/09	2.3	< 69.2	< 0.69	< 0.69	67.9	9.1	14.9	8.9	68.9	No	No		
METALS-ST14-3/18/09	G9C200155009	West Face - South end at corner (scaffolding level)	3/18/09	1744.1	Metals	6020	STL-SAC	3/20/09	3.0	< 68.8	< 0.69	< 0.69	55.2	10.9	19.9	10.3	53.4	No	No		
METALS-ST15-3/18/09	G9C200155010	South Face - East end at corner (scaffolding level)	3/18/09	1727.3	Metals	6020	STL-SAC	3/20/09	3.4	< 69.5	< 0.69	< 0.69	84.1	13.4	24.6	11.3	98.0	No	No		
METALS-ST16-3/18/09	G9C200155011	East Face - North end at corner (scaffolding level)	3/18/09	1719.7	Metals	6020	STL-SAC	3/20/09	3.2	< 69.8	< 0.70	< 0.70	206	10.8	21.2	10.9	88.1	No	No		
METALS-ST17-3/18/09	G9C200155012	North Face - West end at corner (scaffolding level)	3/18/09	1711.8	Metals	6020	STL-SAC	3/20/09	3.2	< 70.1	< 0.70	< 0.70	65.3	10.0	21.1	10.5	77.2	No	No		
METALS-ST1-3/19/09	G9C200134001	Southwest Area (sidewalk bridge level)	3/19/09	1735.4	Metals	6020	STL-SAC	3/23/09	4.7	106	< 0.69	< 0.69	66.1	15.2	33.2	15.9	168	No	No		
METALS-ST2-3/19/09	G9C200134002	Southeast Area (sidewalk bridge level)	3/19/09	1729.1	Metals	6020	STL-SAC	3/23/09	6.2	155	< 0.69	< 0.69	18.7	81.0	22.6	82.5	19.4	198	No	No	
METALS-ST4-3/19/09	G9C200134003	Northwest Area (street-level)	3/19/09	1744.5	Metals	6020	STL-SAC	3/23/09	4.5	99.3	< 0.69	< 0.69	< 6.9	132	15.4	29.6	14.4	119	No	No	
METALS-ST5-3/19/09	G9C200134004	Firehouse #10 (roof level)	3/19/09	1717.6	Metals	6020	STL-SAC	3/23/09	4.4	106	< 0.70	< 0.70	80.1	8.4	33.5	16.3	96.7	No	No		
METALS-ST10-3/19/09	G9C200134005	North Side Sidewalk Bridge	3/19/09	1738.8	Metals	6020	STL-SAC	3/23/09	4.2	130	< 0.69	< 0.69	83.6	8.2	33.1	15.5	91.9	No	No		
METALS-ST11-3/19/09	G9C200134006	90 Trinity Place (roof level)	3/19/09	1728.3	Metals	6020	STL-SAC	3/23/09	4.1	< 69.4	< 0.69	< 0.69	75.2	8.1	20.2	15.7	76.1	No	No		
METALS-ST12-3/19/09	G9C200134007	110 Greenwich Street (roof level)	3/19/09	1731.3	Metals	6020	STL-SAC	3/23/09	4.0	< 69.3	< 0.69	< 0.69	63.5	8.2	23.3	14.6	92.6	No	No		
METALS-ST13-3/19/09	G9C200134008	Marrion Hotel, 38th Floor (roof level)	3/19/09	1748.4	Metals	6020	STL-SAC	3/23/09	3.9	< 68.6	< 0.69	< 0.69	70.0	12.0	17.2	13.9	116	No	No		
METALS-ST14-3/19/09	G9C200134009	West Face - South end at corner (scaffolding level)	3/19/09	1751.7	Metals	6020	STL-SAC	3/23/09	4.1	69.7	< 0.68	< 0.68	54.3	5.2	17.1	16.0	62.7	No	No		
METALS-ST15-3/19/09	G9C200134010	South Face - East end at corner (scaffolding level)	3/19/09	1719.7	Metals	6020	STL-SAC	3/23/09	4.2	< 69.8	< 0.70	< 0.70	89.1	6.2	16.2	15.6	76.1	No	No		
METALS-ST16-3/19/09	G9C200134011	East Face - North end at corner (scaffolding level)	3/19/09	1738.3	Metals	6020	STL-SAC	3/23/09	4.0	< 69.0	< 0.69	< 0.69	142	5.6	17.7	15.5	58.2	No	No		
METALS-ST17-3/19/09	G9C200134012	North Face - West end at corner (scaffolding level)	3/19/09	1713.4	Metals	6020	STL-SAC	3/23/09	4.0	< 70.0	< 0.70	< 0.70	76.2	5.1	16.5	16.0	63.0	No	No		
METALS-ST1-3/20/09	G9C200137001	Southwest Area (sidewalk bridge level)	3/20/09	1729.5	Metals	6020	STL-SAC	3/23/09	5.4	164	< 0.69	< 0.69	8.7	69.3	58.6	18.8	322	No	No		
METALS-ST2-3/20/09	G9C200137002	Southeast Area (sidewalk bridge level)	3/20/09	1729.5	Metals	6020	STL-SAC	3/23/09	6.2	138	< 0.69	< 0.69	10.3	69.9	25.2	64.8	16.9	207	No	No	
METALS-ST4-3/20/09	G9C200137003	Northwest Area (street-level)	3/20/09	1737.8	Metals	6020	STL-SAC	3/23/09	4.3	134	< 0.69	< 0.69	86.7	12.4	30.0	15.9	134	No	No		
METALS-ST5-3/20/09	G9C200137004	Firehouse #10 (roof level)	3/20/09	1713.5	Metals	6020	STL-SAC	3/23/09	4.4	109	< 0.70	< 0.70	62.4	6.4	34.4	16.4	108	No	No		
METALS-ST10-3/20/09	G9C200137005	North Side Sidewalk Bridge	3/20/09	1745	Metals	6020	STL-SAC	3/23/09	4.0	156	< 0.69	< 0.69	62.2	6.3	15.6	11.1	111	No	No		
METALS-ST11-3/20/09	G9C200137006	90 Trinity Place (roof level)	3/20/09	1741.1	Metals	6020	STL-SAC	3/23/09	4.4	< 68.9	< 0.69	< 0.69	63.5	5.6	19.4	18.4	103	No	No		
METALS-ST12-3/20/09	G9C200137007	110 Greenwich Street (roof level)	3/20/09	1738.7	Metals	6020	STL-SAC	3/23/09	4.0	< 69.0	< 0.69	< 0.69	66.8	6.5	22.2	14.7	113	No	No		
METALS-ST13-3/20/09	G9C200137008	Marrion Hotel, 38th Floor (roof level)	3/20/09	1744.8	Metals	6020	STL-SAC	3/23/09	3.7	< 68.8	< 0.69	< 0.69	72.5	7.0	20.7	13.4	150	No	No		
METALS-ST14-3/20/09	G9C200137009	West Face - South end at corner (scaffolding level)	3/20/09	1657.2	Metals	6020	STL-SAC	3/23/09	3.7	< 72.4	< 0.72	< 0.72	54.8	5.4	12.6	14.8	88.4	No	No		
METALS-ST15-3/20/09	G9C200137010	South Face - East end at corner (scaffolding level)	3/20/09	1664.8	Metals	6020	STL-SAC	3/23/09	3.7	< 72.1	< 0.72	< 0.72	68.7	5.5	14.5	12.3	106	No	No		
METALS-ST16-3/20/09	G9C200137011	East Face - North end at corner (scaffolding level)	3/20/09	1766.8	Metals	6020	STL-SAC	3/23/09	3.4	< 67.9	< 0.68	< 0.68	54.9	4.3	13.9	12.0	83.7	No	No		
METALS-ST17-3/20/09	G9C200137012	North Face - West end at corner (scaffolding level)	3/20/09	1663.9	Metals	6020	STL-SAC	3/23/09	3.7	< 72.1	< 0.72	< 0.72	50.6	4.9	16.6	13.4	89.8	No	No		