

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/m ³)	Barium Concentration (ng/m ³)	Beryllium Concentration (ng/m ³)	Cadmium Concentration (ng/m ³)	Chromium (Total) Concentration (ng/m ³)	Copper Concentration (ng/m ³)	Lead Concentration (ng/m ³)	Manganese Concentration (ng/m ³)	Nickel Concentration (ng/m ³)	Zinc Concentration (ng/m ³)	Exceeds Target	Exceeds EPA	Comments
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000			
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality Levels	Site Specific Trigger Levels	Comments
METALS-ST11-4/27/09	G9D290174001	Southwest Area (sidewalk bridge level)	4/27/09	1752.5	Metals	6020	STL-SAC	4/29/09	8.2	162	< 0.68	< 0.68	17.9	106	28.6	165	21.8	439	No	No	
METALS-ST2-4/27/09	G9D290174002	Southeast Area (sidewalk bridge level)	4/27/09	1767.1	Metals	6020	STL-SAC	4/29/09	8.9	144	< 0.68	< 0.68	17.2	148	39.1	111	22.0	327	No	No	
METALS-ST4-4/27/09	G9D290174003	Northwest Area (street-level)	4/27/09	1711.4	Metals	6020	STL-SAC	4/29/09	7.2	160	< 0.70	< 0.70	26.2	131	37.0	266	23.8	381	No	No	
METALS-ST5-4/27/09	G9D290174004	Firehouse #10 (roof level)	4/27/09	1775.4	Metals	6020	STL-SAC	4/29/09	8.3	133	< 0.68	< 0.68	15.0	100	38.4	115	22.1	295	No	No	
METALS-ST10-4/27/09	G9D290174005	North Side Sidewalk Bridge	4/27/09	1728.8	Metals	6020	STL-SAC	4/29/09	7.0	406	< 0.69	< 0.69	22.9	67.0	26.7	256	24.7	306	No	No	
METALS-ST11-4/27/09	G9D290174006	90 Trinity Place (roof level)	4/27/09	1729.9	Metals	6020	STL-SAC	4/29/09	6.4	< 69.4	< 0.69	< 0.69	78.4	46.1	38.9	46.1	17.5	140	No	No	
METALS-ST12-4/27/09	G9D290174007	110 Greenwich Street (roof level)	4/27/09	1760.1	Metals	6020	STL-SAC	4/29/09	6.1	71.7	< 0.68	< 0.68	6.9	129	31.6	43.0	16.6	161	No	No	
METALS-ST13-4/27/09	G9D290174008	Mariotti Hotel, 38th Floor (roof level)	4/27/09	1765.9	Metals	6020	STL-SAC	4/29/09	6.0	88.7	< 0.68	< 0.68	6.8	103	40.8	44.7	17.1	120	No	No	
METALS-ST14-4/27/09	G9D290174009	West Face - South end at corner (scaffolding level)	4/27/09	1719.1	Metals	6020	STL-SAC	4/29/09	6.3	80.9	< 0.70	< 0.70	< 7.0	63.2	49.8	39.2	14.2	137	No	No	Note 1
METALS-ST15-4/27/09	G9D290174010	South Face - East end at corner (scaffolding level)	4/27/09	1732.8	Metals	6020	STL-SAC	4/29/09	7.7	79.5	< 0.69	< 0.69	7.8	80.4	59.0	49.8	15.8	174	No	No	Note 1
METALS-ST16-4/27/09	G9D290174011	East Face - North end at corner (scaffolding level)	4/27/09	1714.2	Metals	6020	STL-SAC	4/29/09	8.3	83.0	< 0.70	< 0.70	7.2	201	55.7	44.7	15.8	164	No	No	Note 1
METALS-ST17-4/27/09	G9D290174012	North Face - West end at corner (scaffolding level)	4/27/09	1715.4	Metals	6020	STL-SAC	4/29/09	6.8	115	< 0.70	< 0.70	7.1	79.8	56.8	49.7	15.7	144	No	No	Note 1
METALS-ST1-4/28/09	G9D300165001	Southwest Area (sidewalk bridge level)	4/28/09	1743.4	Metals	6020	STL-SAC	4/30/09	3.7	< 68.8	< 0.69	< 0.69	11.2	94.8	31.3	53.6	6.4	278	No	No	
METALS-ST2-4/28/09	G9D300165002	Southeast Area (sidewalk bridge level)	4/28/09	1771.8	Metals	6020	STL-SAC	4/30/09	6.3	118	< 0.68	< 0.68	17.2	116	41.7	112	10.5	465	No	No	
METALS-ST4-4/28/09	G9D300165003	Northwest Area (street-level)	4/28/09	1830	Metals	6020	STL-SAC	4/30/09	3.5	101	< 0.66	< 0.66	13.6	146	76.3	69.4	8.0	422	No	No	
METALS-ST5-4/28/09	G9D300165004	Firehouse #10 (roof level)	4/28/09	1766.9	Metals	6020	STL-SAC	4/30/09	4.2	138	< 0.68	< 0.68	10.8	89.6	25.2	70.2	8.3	204	No	No	
METALS-ST10-4/28/09	G9D300165005	North Side Sidewalk Bridge	4/28/09	1840.7	Metals	6020	STL-SAC	4/30/09	3.4	318	< 0.65	< 0.65	13.7	66.8	21.3	91.0	11.0	265	No	No	
METALS-ST11-4/28/09	G9D300165006	90 Trinity Place (roof level)	4/28/09	1720.4	Metals	6020	STL-SAC	4/30/09	3.2	< 69.8	< 0.70	< 0.70	11.1	54.4	20.5	41.0	5.4	124	No	No	
METALS-ST12-4/28/09	G9D300165007	110 Greenwich Street (roof level)	4/28/09	1746.2	Metals	6020	STL-SAC	4/30/09	3.3	< 68.7	< 0.69	< 0.69	< 6.9	82.4	19.4	41.8	4.9	129	No	No	
METALS-ST13-4/28/09	G9D300165008	Mariotti Hotel, 38th Floor (roof level)	4/28/09	1731.5	Metals	6020	STL-SAC	4/30/09	1.9	< 69.3	< 0.69	< 0.69	< 6.9	107	18.5	45.0	4.7	119	No	No	
METALS-ST14-4/28/09	G9D300165009	West Face - South end at corner (scaffolding level)	4/28/09	1781	Metals	6020	STL-SAC	4/30/09	1.9	82.3	< 0.67	< 0.67	< 6.7	51.8	17.2	43.4	5.1	136	No	No	
METALS-ST15-4/28/09	G9D300165010	South Face - East end at corner (scaffolding level)	4/28/09	1790.1	Metals	6020	STL-SAC	4/30/09	2.0	86.1	< 0.67	< 0.67	< 6.7	66.2	16.3	42.7	5.3	128	No	No	
METALS-ST16-4/28/09	G9D300165011	East Face - North end at corner (scaffolding level)	4/28/09	1803	Metals	6020	STL-SAC	4/30/09	2.0	110	< 0.66	< 0.66	< 6.6	151	15.5	43.2	5.8	117	No	No	
METALS-ST17-4/28/09	G9D300165012	North Face - West end at corner (scaffolding level)	4/28/09	1798.3	Metals	6020	STL-SAC	4/30/09	2.0	124	< 0.67	< 0.67	7.0	78.2	17.4	49.9	6.7	151	No	No	

Note:

1. The metals samples from Station 14 (West Face - South end at corner [scaffolding level]), Station 15 (South Face - East end at corner [scaffolding level]), Station 16 (East Face - North end at corner [scaffolding level]), and Station 17 (North Face - West end at corner [scaffolding level]) on April 27, 2009 experienced a 20 minute power outage.