

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 Levels	Site Specific Trigger Levels	
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000			
METALS-ST1-9/28/09	G9I300119001	Southwest Area (sidewalk bridge leve	9/28/09	1828.7	Metals	6020	STL-SAC	9/30/09	3.3	< 65.6	< 0.66	< 0.66	< 6.6	137	10.5	26.5	6.9	93.3	No	No	
METALS-ST2-9/28/09	G9I300119002	Southeast Area (sidewalk bridge leve	9/28/09	1829.3	Metals	6020	STL-SAC	9/30/09	2.8	67.2	< 0.66	< 0.66	6.9	349	14.4	46.4	8.4	146	No	No	
METALS-ST4-9/28/09	G9I300119003	Northwest Area (street-level)	9/28/09	1818.8	Metals	6020	STL-SAC	9/30/09	2.3	< 66.0	< 0.66	< 0.66	7.4	121	12.2	38.1	7.1	180	No	No	
METALS-ST5-9/28/09	G9I300119004	Firehouse #10 (roof level)	9/28/09	1834.9	Metals	6020	STL-SAC	9/30/09	2.2	< 65.4	< 0.65	< 0.65	< 6.5	42.5	8.6	35.4	7.9	137	No	No	
METALS-ST10-9/28/09	G9I300119005	North Side Sidewalk Bridge	9/28/09	1826.6	Metals	6020	STL-SAC	9/30/09	2.2	< 65.7	< 0.66	< 0.66	7.0	171	9.7	70.8	8.6	373	No	No	
METALS-ST11-9/28/09	G9I300119006	90 Trinity Place (roof level)	9/28/09	1794	Metals	6020	STL-SAC	9/30/09	1.4	< 66.9	< 0.67	< 0.67	< 6.7	62.3	7.1	15.8	6.0	60.1	No	No	
METALS-ST12-9/28/09	G9I300119007	110 Greenwich Street (roof level)	9/28/09	1795.5	Metals	6020	STL-SAC	9/30/09	< 1.3	< 66.8	< 0.67	< 0.67	< 6.7	110	6.6	15.1	6.1	55.3	No	No	
METALS-ST13-9/28/09	G9I300119008	Marrriott Hotel, 38th Floor (roof leve	9/28/09	1806	Metals	6020	STL-SAC	9/30/09	< 1.3	< 66.4	< 0.66	< 0.66	< 6.6	86.6	5.5	11.9	5.5	43.9	No	No	
METALS-ST1-9/29/09	G9J010128001	Southwest Area (sidewalk bridge leve	9/29/09	1801.8	Metals	6020	STL-SAC	10/1/09	1.9	< 66.6	< 0.67	< 0.67	< 6.7	128	13.5	32.2	5.0	109	No	No	
METALS-ST2-9/29/09	G9J010128002	Southeast Area (sidewalk bridge leve	9/29/09	1681.5	Metals	6020	STL-SAC	10/1/09	4.1	78.7	< 0.71	< 0.71	9.7	288	15.2	58.0	6.8	143	No	No	Note 1
METALS-ST4-9/29/09	G9J010128003	Northwest Area (street-level)	9/29/09	1821.5	Metals	6020	STL-SAC	10/1/09	1.9	< 65.9	< 0.66	< 0.66	16.4	148	19.7	56.6	6.8	274	No	No	
METALS-ST5-9/29/09	G9J010128004	Firehouse #10 (roof level)	9/29/09	1760.3	Metals	6020	STL-SAC	10/1/09	2.1	< 68.2	< 0.68	< 0.68	7.7	53.2	7.8	42.0	6.0	112	No	No	Note 1
METALS-ST10-9/29/09	G9J010128005	North Side Sidewalk Bridge	9/29/09	1845.1	Metals	6020	STL-SAC	10/1/09	1.9	< 65.0	< 0.65	< 0.65	10.2	128	9.2	71.0	9.7	335	No	No	
METALS-ST11-9/29/09	G9J010128006	90 Trinity Place (roof level)	9/29/09	1762.1	Metals	6020	STL-SAC	10/1/09	1.5	< 68.1	< 0.68	< 0.68	< 6.8	54.0	7.4	16.0	< 3.4	45.1	No	No	
METALS-ST12-9/29/09	G9J010128007	110 Greenwich Street (roof level)	9/29/09	1777.9	Metals	6020	STL-SAC	10/1/09	1.4	< 67.5	< 0.67	< 0.67	< 6.7	60.3	6.1	15.2	< 3.4	45.0	No	No	
METALS-ST13-9/29/09	G9J010128008	Marrriott Hotel, 38th Floor (roof leve	9/29/09	1807.6	Metals	6020	STL-SAC	10/1/09	< 1.3	< 66.4	< 0.66	< 0.66	< 6.6	71.0	3.8	10.7	< 3.3	27.5	No	No	

Note:

- The metals sample volumes from Station 2 (Southeast Area [sidewalk bridge level]) and Station 5 (Firehouse #10 [roof level]) on September 29, 2009 were reduced on account of a 180 minute power outage.