

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/m3)	Barium Concentration (ng/m3)	Beryllium Concentration (ng/m3)	Cadmium Concentration (ng/m3)	Chromium (Total) Concentration (ng/m3)	Copper Concentration (ng/m3)	Lead Concentration (ng/m3)	Manganese Concentration (ng/m3)	Nickel Concentration (ng/m3)	Zinc Concentration (ng/m3)	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	1,500	500	200	160,000			
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000			
METALS-ST1-9/9/09	G9110115001	Southwest Area (sidewalk bridge leve	9/9/09	1828.8	Metals	6020	STL-SAC	9/11/09	2.9	< 65.6	< 0.66	< 0.66	8.7	52.2	23.4	40.4	6.8	175	No	No	
METALS-ST2-9/9/09	G9110115002	Southwest Area (sidewalk bridge leve	9/9/09	1826.6	Metals	6020	STL-SAC	9/11/09	3.2	< 65.7	< 0.66	< 0.66	< 6.6	134	20.2	36.6	6.5	389	No	No	
METALS-ST4-9/9/09	G9110115003	Northwest Area (street-level	9/9/09	1842.8	Metals	6020	STL-SAC	9/11/09	2.8	< 65.1	< 0.65	< 0.65	7.6	120	37.9	61.8	8.7	153	No	No	
METALS-ST5-9/9/09	G9110115004	Firehouse #10 (roof level	9/9/09	1835.7	Metals	6020	STL-SAC	9/11/09	3.4	< 65.4	< 0.65	< 0.65	7.1	96.8	20.0	50.0	9.3	191	No	No	
METALS-ST10-9/9/09	G9110115005	North Side Sidewalk Bridg	9/9/09	1847.7	Metals	6020	STL-SAC	9/11/09	2.9	< 64.9	< 0.65	< 0.65	< 6.5	59.1	19.0	47.3	7.0	172	No	No	
METALS-ST11-9/9/09	G9110115006	90 Trinity Place (roof level	9/9/09	1805.2	Metals	6020	STL-SAC	9/11/09	2.7	< 66.5	< 0.66	< 0.66	< 6.6	61.5	17.8	19.9	5.2	96.5	No	No	
METALS-ST12-9/9/09	G9110115007	110 Greenwich Street (roof level	9/9/09	1796.8	Metals	6020	STL-SAC	9/11/09	2.7	< 66.8	< 0.67	< 0.67	< 6.7	51.0	17.0	24.0	5.2	111	No	No	
METALS-ST13-9/9/09	G9110115008	Marriott Hotel, 38th Floor (roof leve	9/9/09	1815.5	Metals	6020	STL-SAC	9/11/09	2.6	< 66.1	< 0.66	< 0.66	< 6.6	194	15.7	20.6	5.5	90.9	No	No	
METALS-ST1-9/10/09	G91120127001	Southwest Area (sidewalk bridge leve	9/10/09	2326.5	Metals	6020	STL-SAC	9/12/09	1.6	< 51.6	< 0.52	< 0.52	5.8	110	17.6	38.0	4.4	162	No	No	Note 1
METALS-ST2-9/10/09	G91120127002	Southwest Area (sidewalk bridge leve	9/10/09	2294	Metals	6020	STL-SAC	9/12/09	1.5	< 52.3	< 0.52	< 0.52	5.4	97.1	11.2	24.8	3.6	102	No	No	Note 1
METALS-ST4-9/10/09	G91120127003	Northwest Area (street-level	9/10/09	2294.6	Metals	6020	STL-SAC	9/12/09	1.6	< 52.3	< 0.52	< 0.52	7.6	119	38.4	63.7	7.3	114	No	No	Note 1
METALS-ST5-9/10/09	G91120127004	Firehouse #10 (roof level	9/10/09	2259.2	Metals	6020	STL-SAC	9/12/09	1.8	< 53.1	< 0.53	< 0.53	5.4	157	14.6	34.3	5.0	102	No	No	Note 1
METALS-ST10-9/10/09	G91120127005	North Side Sidewalk Bridg	9/10/09	2285.1	Metals	6020	STL-SAC	9/12/09	1.7	< 52.5	< 0.52	< 0.52	5.2	52.3	12.7	36.3	4.7	96.2	No	No	Note 1
METALS-ST11-9/10/09	G91120127006	90 Trinity Place (roof level	9/10/09	2294.4	Metals	6020	STL-SAC	9/12/09	1.4	< 52.3	< 0.52	< 0.52	5.2	58.3	16.4	14.3	2.8	48.7	No	No	Note 1
METALS-ST12-9/10/09	G91120127007	110 Greenwich Street (roof level	9/10/09	2287.2	Metals	6020	STL-SAC	9/12/09	1.3	< 52.5	< 0.52	< 0.52	5.2	33.2	11.0	16.3	2.9	64.3	No	No	Note 1
METALS-ST13-9/10/09	G91120127008	Marriott Hotel, 38th Floor (roof leve	9/10/09	2351.8	Metals	6020	STL-SAC	9/12/09	1.2	< 51.0	< 0.51	< 0.51	184	8.9	14.6	2.8	42.5	No	No	Note 1	
METALS-ST1-9/11/09	G91140133001	Southwest Area (sidewalk bridge leve	9/11/09	1338.7	Metals	6020	STL-SAC	9/14/09	< 1.8	< 88.6	< 0.90	< 0.90	< 9.0	25.1	1.9	6.7	< 4.5	19.9	No	No	Note 2
METALS-ST2-9/11/09	G91140133002	Southwest Area (sidewalk bridge leve	9/11/09	1357.6	Metals	6020	STL-SAC	9/14/09	1.9	< 88.4	< 0.88	< 0.88	< 8.8	101	2.7	7.8	< 4.4	33.8	No	No	Note 2
METALS-ST4-9/11/09	G91140133003	Northwest Area (street-level	9/11/09	1366.7	Metals	6020	STL-SAC	9/14/09	< 1.8	< 87.8	< 0.88	< 0.88	< 8.8	100	2.5	8.9	< 4.4	26.4	No	No	Note 2
METALS-ST10-9/11/09	G91140133004	North Side Sidewalk Bridg	9/11/09	1404	Metals	6020	STL-SAC	9/14/09	< 1.7	< 85.5	< 0.85	< 0.85	< 8.5	90.8	2.1	8.4	< 4.3	21.7	No	No	Note 2
METALS-ST11-9/11/09	G91140133005	90 Trinity Place (roof level	9/11/09	1365.3	Metals	6020	STL-SAC	9/14/09	< 1.8	< 87.9	< 0.88	< 0.88	< 8.8	58.0	3.0	< 4.4	< 4.4	25.0	No	No	Note 2
METALS-ST12-9/11/09	G91140133006	110 Greenwich Street (roof level	9/11/09	1368.9	Metals	6020	STL-SAC	9/14/09	< 1.8	< 87.7	< 0.88	< 0.88	< 8.8	44.4	2.2	< 4.4	< 4.4	19.2	No	No	Note 2
METALS-ST13-9/11/09	G91140133007	Marriott Hotel, 38th Floor (roof leve	9/11/09	1317.9	Metals	6020	STL-SAC	9/14/09	< 1.8	< 91.0	< 0.91	< 0.91	< 9.1	198	1.8	< 4.6	< 4.6	< 18.2	No	No	Note 2

- Note:
- The metals samples on September 10, 2009 had an increased volume as samples were collected for approximately 30 hours due to site access restrictions on September 11, 2009.
 - The metals samples on September 11, 2009 had a reduced volume as samples were collected for approximately 18 hours due to site access restrictions on September 11, 2009.
 - The metals sample from Station 5 (Firehouse #10 [roof level]) on September 11, 2009 was not available for analysis on account of pump failure.