

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/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	16,000			
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000			
METALS-ST1-9/21/09	G9I230128001	Southwest Area (sidewalk bridge leve	9/21/09	1773.4	Metals	6020	STL-SAC	9/23/09	2.8	< 67.7	< 0.68	< 0.68	< 6.8	96.7	11.8	23.1	5.6	103	No	No	
METALS-ST2-9/21/09	G9I230128002	Southwest Area (sidewalk bridge leve	9/21/09	1781.6	Metals	6020	STL-SAC	9/23/09	3.4	< 68.1	< 0.68	< 0.68	< 6.8	90.6	10.6	38.6	7.1	95.4	No	No	
METALS-ST4-9/21/09	G9I230128003	Northwest Area (street-level	9/21/09	1781.9	Metals	6020	STL-SAC	9/23/09	3.0	< 67.3	< 0.67	< 0.67	7.0	87.0	8.6	22.6	5.7	75.9	No	No	
METALS-ST6-9/21/09	G9I230128004	Firehouse #10 (roof level	9/21/09	1806	Metals	6020	STL-SAC	9/23/09	2.6	< 66.4	< 0.66	< 0.66	7.6	49.9	8.4	36.0	7.4	125	No	No	
METALS-ST10-9/21/09	G9I230128005	North Side Sidewalk Bridg	9/21/09	1785.2	Metals	6020	STL-SAC	9/23/09	2.5	< 67.2	< 0.67	< 0.67	14.7	73.4	8.2	61.3	8.3	289	No	No	
METALS-ST11-9/21/09	G9I230128006	90 Trinity Place (roof level	9/21/09	1762.6	Metals	6020	STL-SAC	9/23/09	2.4	< 68.1	< 0.68	< 0.68	< 6.8	62.3	17.8	16.8	7.1	117	No	No	
METALS-ST12-9/21/09	G9I230128007	110 Greenwich Street (roof level	9/21/09	1788.7	Metals	6020	STL-SAC	9/23/09	1.7	< 67.8	< 0.68	< 0.68	< 6.8	70.3	6.3	8.6	4.5	45.5	No	No	
METALS-ST13-9/21/09	G9I230128008	Marriott Hotel, 38th Floor (roof leve	9/21/09	1804	Metals	6020	STL-SAC	9/23/09	1.6	< 66.5	< 0.66	< 0.66	9.8	82.1	4.6	7.1	4.2	32.9	No	No	
METALS-ST1-9/22/09	G9I240134001	Southwest Area (sidewalk bridge leve	9/22/09	1818.6	Metals	6020	STL-SAC	9/24/09	3.7	< 66.0	< 0.66	< 0.66	< 6.6	62.9	7.7	17.5	5.1	69.8	No	No	
METALS-ST2-9/22/09	G9I240134002	Southwest Area (sidewalk bridge leve	9/22/09	1819.1	Metals	6020	STL-SAC	9/24/09	3.5	< 66.0	< 0.66	< 0.66	< 6.6	87.8	7.6	32.4	6.1	98.0	No	No	
METALS-ST4-9/22/09	G9I240134003	Northwest Area (street-level	9/22/09	1786.2	Metals	6020	STL-SAC	9/24/09	2.6	< 67.2	< 0.67	< 0.67	< 6.7	92.9	6.8	15.6	4.9	83.6	No	No	
METALS-ST5-9/22/09	G9I240134004	Firehouse #10 (roof level	9/22/09	1805.6	Metals	6020	STL-SAC	9/24/09	2.1	< 66.4	< 0.66	< 0.66	< 6.6	35.7	4.9	18.0	4.9	79.8	No	No	
METALS-ST10-9/22/09	G9I240134005	North Side Sidewalk Bridge	9/22/09	1799.1	Metals	6020	STL-SAC	9/24/09	2.6	< 66.7	< 0.67	< 0.67	9.8	85.7	7.8	67.7	9.3	454	No	No	
METALS-ST11-9/22/09	G9I240134006	90 Trinity Place (roof level	9/22/09	1792.3	Metals	6020	STL-SAC	9/24/09	1.7	< 67.0	< 0.67	< 0.67	< 6.7	44.4	3.8	8.8	4.5	26.3	No	No	
METALS-ST12-9/22/09	G9I240134007	110 Greenwich Street (roof level	9/22/09	1796.3	Metals	6020	STL-SAC	9/24/09	1.7	< 66.8	< 0.67	< 0.67	< 6.7	49.5	3.9	6.1	4.2	27.8	No	No	
METALS-ST13-9/22/09	G9I240134008	Marriott Hotel, 38th Floor (roof leve	9/22/09	1794.5	Metals	6020	STL-SAC	9/24/09	1.4	< 66.9	< 0.67	< 0.67	< 6.7	98.2	2.5	4.0	3.8	17.6	No	No	