

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	Exceeds EPA	Comments	
									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	Exceeds EPA	Comments	
									Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels	Levels
METALS-ST1-1/7/09	G8A090158001	Southwest Area (sidewalk bridge level)	1/7/09	1682.5	Metals	6020	STL-SAC	1/8/09	5.5	< 71.3	< 0.71	< 0.71	< 7.1	172	11.4	11.7	14.5	64.6	No	No		
METALS-ST2-1/7/09	G8A090158002	Southwest Area (sidewalk bridge level)	1/7/09	1687.8	Metals	6020	STL-SAC	1/8/09	5.6	< 71.1	< 0.71	< 0.71	< 7.1	182	11.0	25.0	16.6	81.4	No	No		
METALS-ST5-1/7/09	G8A090158003	Firehouse #10 (roof level)	1/7/09	1683.1	Metals	6020	STL-SAC	1/8/09	5.3	< 71.3	< 0.71	< 0.71	< 7.1	89.1	14.1	22.0	16.0	69.9	No	No		
METALS-ST10-1/7/09	G8A090158004	North Side Sidewalk Bridge	1/7/09	1684.6	Metals	6020	STL-SAC	1/8/09	4.9	< 71.2	< 0.71	< 0.71	< 7.1	178	11.0	29.9	14.8	86.4	No	No		
METALS-ST11-1/7/09	G8A090158005	90 Trinity Place (roof level)	1/7/09	1682.0	Metals	6020	STL-SAC	1/8/09	4.7	< 72.2	< 0.72	< 0.72	< 7.2	112	9.0	14.4	46.1	No	No			
METALS-ST12-1/7/09	G8A090158006	110 Greenwich Street (roof level)	1/7/09	1692.5	Metals	6020	STL-SAC	1/8/09	4.5	< 70.9	< 0.71	< 0.71	< 7.1	119	10.2	14.0	50.6	No	No			
METALS-ST13-1/7/09	G8A090158007	Marriott Hotel, 38th Floor (roof level)	1/7/09	1698.8	Metals	6020	STL-SAC	1/8/09	4.6	< 70.6	< 0.71	< 0.71	< 7.1	45.6	6.7	8.0	13.7	45.4	No	No		
METALS-ST14-1/7/09	G8A090158008	West Face - South end at corner (scaffolding level)	1/7/09	1703.5	Metals	6020	STL-SAC	1/8/09	4.8	< 70.0	< 0.70	< 0.70	< 7.0	181	9.7	9.6	14.5	69.1	No	No		
METALS-ST15-1/7/09	G8A090158009	South Face - East end at corner (scaffolding level)	1/7/09	1682.0	Metals	6020	STL-SAC	1/8/09	4.4	< 71.3	< 0.71	< 0.71	< 7.1	68.6	8.0	9.2	12.9	65.3	No	No		
METALS-ST16-1/7/09	G8A090158010	East Face - North end at corner (scaffolding level)	1/7/09	1674.7	Metals	6020	STL-SAC	1/8/09	4.5	< 71.6	< 0.72	< 0.72	< 7.2	251	9.6	14.4	13.4	75.9	No	No		
METALS-ST17-1/7/09	G8A090158011	North Face - West end at corner (scaffolding level)	1/7/09	1687.6	Metals	6020	STL-SAC	1/8/09	4.2	< 71.1	< 0.71	< 0.71	< 7.1	77.0	11.4	23.8	12.7	109	No	No		
METALS-ST1-1/8/09	G8A100163001	Southwest Area (sidewalk bridge level)	1/8/09	1699.9	Metals	6020	STL-SAC	1/10/09	2.8	< 70.6	< 0.7	< 0.7	< 7	286	7.3	10.9	6.7	59.7	No	No		
METALS-ST2-1/8/09	G8A100163002	Southwest Area (sidewalk bridge level)	1/8/09	1696.7	Metals	6020	STL-SAC	1/10/09	3.2	< 71.1	< 0.71	< 0.71	< 7.1	228	9	22	7.5	91.6	No	No		
METALS-ST4-1/8/09	G8A100163003	Northwest Area (street-level)	1/8/09	1725.4	Metals	6020	STL-SAC	1/10/09	1.6	< 69.5	< 0.7	< 0.7	< 7	56.3	9.5	13	4.7	83.2	No	No		
METALS-ST5-1/8/09	G8A100163004	Firehouse #10 (roof level)	1/8/09	1704.9	Metals	6020	STL-SAC	1/10/09	2.8	< 70.4	< 0.7	< 0.7	< 7	77.3	11.2	32.6	7.4	138	No	No		
METALS-ST10-1/8/09	G8A100163005	North Side Sidewalk Bridge	1/8/09	1710.9	Metals	6020	STL-SAC	1/10/09	2.2	< 70.1	< 0.7	< 0.7	< 7	174	13.4	83.4	7.1	207	No	No		
METALS-ST11-1/8/09	G8A100163006	90 Trinity Place (roof level)	1/8/09	1676.6	Metals	6020	STL-SAC	1/10/09	2.5	< 71.5	< 0.71	< 0.71	< 7.1	149	6.1	9.4	6	44.1	No	No		
METALS-ST12-1/8/09	G8A100163007	110 Greenwich Street (roof level)	1/8/09	1673.7	Metals	6020	STL-SAC	1/10/09	2.9	< 71.7	< 0.72	< 0.72	< 7.2	175	5.3	8.3	7.6	44.7	No	No		
METALS-ST13-1/8/09	G8A100163008	Marriott Hotel, 38th Floor (roof level)	1/8/09	1726	Metals	6020	STL-SAC	1/10/09	2.1	< 69.5	< 0.7	< 0.7	< 7	35.1	4.5	5.8	5.3	36.2	No	No		
METALS-ST14-1/8/09	G8A100163009	West Face - South end at corner (scaffolding level)	1/8/09	1720.4	Metals	6020	STL-SAC	1/10/09	2.9	< 69.8	< 0.7	< 0.7	< 7	176	5.2	8.8	7.4	77.9	No	No		
METALS-ST15-1/8/09	G8A100163010	South Face - East end at corner (scaffolding level)	1/8/09	1722.3	Metals	6020	STL-SAC	1/10/09	3.3	< 69.7	< 0.7	< 0.7	< 7	122	5.1	10.1	7.8	58.2	No	No		
METALS-ST16-1/8/09	G8A100163011	East Face - North end at corner (scaffolding level)	1/8/09	1714.1	Metals	6020	STL-SAC	1/10/09	2.7	< 70	< 0.7	< 0.7	< 7	357	6.2	18	6.9	66.5	No	No		
METALS-ST17-1/8/09	G8A100163012	North Face - West end at corner (scaffolding level)	1/8/09	1735.3	Metals	6020	STL-SAC	1/10/09	1.9	< 69.2	< 0.69	< 0.69	< 6.9	92.1	7.9	28.6	5	162	No	No		
METALS-ST1-1/9/09	G8A120143001	Southwest Area (sidewalk bridge level)	1/9/09	1690.4	Metals	6020	STL-SAC	1/12/09	2.8	< 71	< 0.71	1.3	< 7.1	151	10.8	14.8	5.6	87.6	No	No		
METALS-ST2-1/9/09	G8A120143002	Southwest Area (sidewalk bridge level)	1/9/09	1680.7	Metals	6020	STL-SAC	1/12/09	3.7	< 71.4	< 0.71	< 0.71	< 7.1	275	11.5	34	7.9	104	No	No		
METALS-ST4-1/9/09	G8A120143003	Northwest Area (street-level)	1/9/09	1735.4	Metals	6020	STL-SAC	1/12/09	2.2	< 69.1	< 0.69	< 0.69	< 6.9	143	23.7	25.8	5.3	203	No	No		
METALS-ST5-1/9/09	G8A120143004	Firehouse #10 (roof level)	1/9/09	1722.7	Metals	6020	STL-SAC	1/12/09	2.1	< 69.6	< 0.7	< 0.7	< 7	60.9	8.7	34.1	5.6	85.8	No	No		
METALS-ST10-1/9/09	G8A120143005	North Side Sidewalk Bridge	1/9/09	1743.3	Metals	6020	STL-SAC	1/12/09	2	< 68.8	< 0.69	< 0.69	< 6.9	194	10.9	63	6.6	146	No	No		
METALS-ST11-1/9/09	G8A120143006	90 Trinity Place (roof level)	1/9/09	1685.7	Metals	6020	STL-SAC	1/12/09	2.8	< 72	< 0.72	< 0.72	< 7.2	247	5.9	6.6	11.4	50.1	No	No		
METALS-ST12-1/9/09	G8A120143007	110 Greenwich Street (roof level)	1/9/09	1681.9	Metals	6020	STL-SAC	1/12/09	3.2	< 71.3	< 0.71	< 0.71	< 7.1	235	5.4	10.2	7.8	48.4	No	No		
METALS-ST13-1/9/09	G8A120143008	Marriott Hotel, 38th Floor (roof level)	1/9/09	1735.3	Metals	6020	STL-SAC	1/12/09	< 1.4	< 69.2	< 0.69	< 0.69	< 6.9	47.1	3.9	7	< 3.4	39.4	No	No		
METALS-ST14-1/9/09	G8A120143009	West Face - South end at corner (scaffolding level)	1/9/09	1634.4	Metals	6020	STL-SAC	1/12/09	1.8	< 73.4	< 0.73	< 0.73	< 7.3	192	4.1	8.4	4	57.3	No	No		
METALS-ST15-1/9/09	G8A120143010	South Face - East end at corner (scaffolding level)	1/9/09	1625.1	Metals	6020	STL-SAC	1/12/09	2.5	< 73.8	< 0.74	< 0.74	< 7.4	247	4.7	11.6	5.6	63.6	No	No		
METALS-ST16-1/9/09	G8A120143011	East Face - North end at corner (scaffolding level)	1/9/09	1643.9	Metals	6020	STL-SAC	1/12/09	2.1	< 73	< 0.73	< 0.73	< 7.3	632	6.2	17.3	5.1	63.3	No	No		
METALS-ST17-1/9/09	G8A120143012	North Face - West end at corner (scaffolding level)	1/9/09	1635.8	Metals	6020	STL-SAC	1/12/09	1.5	< 73.4	< 0.73	< 0.73	< 7.3	67.1	5.2	15.3	4.7	83.6	No	No		

Note:
1. The metals sample from Station 4 (Northwest Area [street-level]) on January 7, 2009 was not available for analysis on account of a power failure.