

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	Air Quality	Exceeds EPA	Comments
									14,000	5,000	200	400	600	100,000	5,000	500	28,000	160,000	Levels	Site Specific	Levels
METALS-ST1-2/25/09	G9B27019001	Southwest Area (sidewalk bridge level)	2/25/09	1963.4	Metals	6020	STL-SAC	2/27/09	5.4	< 61.1	< 0.61	< 0.61	< 6.1	2.38	14.2	29.4	17.6	136	No	No	Note 1
METALS-ST2-2/25/09	G9B27019002	Southeast Area (sidewalk bridge level)	2/25/09	1909.3	Metals	6020	STL-SAC	2/27/09	6.5	85.9	< 0.63	< 0.63	12.8	308	19.9	59.5	21.0	191	No	No	Note 1
METALS-ST4-2/25/09	G9B27019003	Northwest Area (street-level)	2/25/09	1714.7	Metals	6020	STL-SAC	2/27/09	5.5	< 70.0	< 0.70	< 0.70	< 7.0	99.8	27.8	29.6	18.6	167	No	No	
METALS-ST5-2/25/09	G9B27019004	Firehouse #10 (roof level)	2/25/09	1703.2	Metals	6020	STL-SAC	2/27/09	5.0	< 70.4	< 0.70	< 0.70	< 7.0	285	14.1	46.7	21.2	125	No	No	
METALS-ST10-2/25/09	G9B27019005	North Side Sidewalk Bridge	2/25/09	1668.6	Metals	6020	STL-SAC	2/27/09	5.6	< 71.9	< 0.72	< 0.72	< 7.2	260	20.1	24.6	20.2	20.1	No	No	
METALS-ST100-2/25/09	G9B27019013	Station 10 Field Duplicate	2/25/09	1750.4	Metals	6020	STL-SAC	2/27/09	4.7	< 68.6	< 0.68	< 0.68	< 6.8	206	14.5	59.1	21.1	162	No	No	
METALS-ST11-2/25/09	G9B27019006	90 Trinity Place (roof level)	2/25/09	1711	Metals	6020	STL-SAC	2/27/09	4.3	< 70.1	< 0.70	< 0.70	< 7.0	104	11.7	17.9	19.4	80.4	No	No	
METALS-ST12-2/25/09	G9B27019007	110 Greenwich Street (roof level)	2/25/09	1730	Metals	6020	STL-SAC	2/27/09	4.1	< 69.9	< 0.69	< 0.69	< 6.9	78.0	12.0	16.4	17.3	76.3	No	No	
METALS-ST13-2/25/09	G9B27019008	Marriot Hotel, 38th Floor (roof level)	2/25/09	1718	Metals	6020	STL-SAC	2/27/09	4.3	< 69.8	< 0.70	< 0.70	< 7.0	123	9.7	19.6	15.4	73.6	No	No	
METALS-ST14-2/25/09	G9B27019009	West Face - South end at corner (scaffolding level)	2/25/09	1667.5	Metals	6020	STL-SAC	2/27/09	3.4	< 72.0	< 0.72	< 0.72	< 7.2	144	9.7	14.0	14.6	71.4	No	No	
METALS-ST15-2/25/09	G9B27019010	South Face - East end at corner (scaffolding level)	2/25/09	1663.9	Metals	6020	STL-SAC	2/27/09	4.1	< 72.1	< 0.72	< 0.72	< 7.2	54.7	10.8	21.4	15.1	95.3	No	No	
METALS-ST16-2/25/09	G9B27019011	East Face - North end at corner (scaffolding level)	2/25/09	1666.5	Metals	6020	STL-SAC	2/27/09	3.5	< 72.0	< 0.72	< 0.72	< 7.2	295	10.7	17.9	14.3	105	No	No	
METALS-ST17-2/25/09	G9B27019012	North Face - West end at corner (scaffolding level)	2/25/09	1671.5	Metals	6020	STL-SAC	2/27/09	4.2	< 71.8	< 0.72	< 0.72	< 7.2	64.7	18.0	27.1	14.8	448	No	No	
METALS-ST1-2/26/09	G9B280160001	Southwest Area (sidewalk bridge level)	2/26/09	1531.3	Metals	6020	STL-SAC	2/28/09	8.2	81.2	< 0.78	< 0.78	10.1	90.9	14.4	64.6	14.4	199	No	No	
METALS-ST2-2/26/09	G9B280160002	Southeast Area (sidewalk bridge level)	2/26/09	1534.5	Metals	6020	STL-SAC	2/28/09	7.0	< 78.2	< 0.78	< 0.78	10.8	117	14.0	60.6	14.3	199	No	No	
METALS-ST4-2/26/09	G9B280160003	Northwest Area (street-level)	2/26/09	1705.8	Metals	6020	STL-SAC	2/28/09	7.1	80.3	< 0.70	< 0.70	8.3	137	27.0	44.9	14.7	246	No	No	
METALS-ST5-2/26/09	G9B280160004	Firehouse #10 (roof level)	2/26/09	1692.6	Metals	6020	STL-SAC	2/28/09	6.7	78.6	< 0.71	< 0.71	8.2	190	16.2	45.1	15.6	113	No	No	
METALS-ST10-2/26/09	G9B280160005	North Side Sidewalk Bridge	2/26/09	1692.5	Metals	6020	STL-SAC	2/28/09	6.8	105	< 0.71	< 0.71	9.2	109	17.5	91.8	18.1	239	No	No	
METALS-ST11-2/26/09	G9B280160006	90 Trinity Place (roof level)	2/26/09	1697.8	Metals	6020	STL-SAC	2/28/09	4.9	< 70.7	< 0.71	< 0.71	< 7.1	68.2	11.4	20.6	11.8	67.4	No	No	
METALS-ST12-2/26/09	G9B280160007	110 Greenwich Street (roof level)	2/26/09	1683.8	Metals	6020	STL-SAC	2/28/09	4.9	< 71.3	< 0.71	< 0.71	< 7.1	86.8	11.5	17.1	11.4	80.5	No	No	
METALS-ST13-2/26/09	G9B280160008	Marriot Hotel, 38th Floor (roof level)	2/26/09	1716	Metals	6020	STL-SAC	2/28/09	4.6	< 69.9	< 0.70	< 0.70	< 7.0	90.0	11.0	15.8	13.6	78.5	No	No	
METALS-ST14-2/26/09	G9B280160009	West Face - South end at corner (scaffolding level)	2/26/09	1755.9	Metals	6020	STL-SAC	2/28/09	4.7	< 68.3	< 0.68	< 0.68	< 6.8	66.6	13.5	19.1	12.3	87.8	No	No	
METALS-ST15-2/26/09	G9B280160010	South Face - East end at corner (scaffolding level)	2/26/09	1768	Metals	6020	STL-SAC	2/28/09	5.1	< 67.9	< 0.68	< 0.68	< 6.8	61.3	14.8	26.6	13.9	97.3	No	No	
METALS-ST16-2/26/09	G9B280160011	East Face - North end at corner (scaffolding level)	2/26/09	1764.2	Metals	6020	STL-SAC	2/28/09	5.2	< 68.0	< 0.68	< 0.68	< 6.8	169	15.3	23.9	15.9	84.4	No	No	
METALS-ST17-2/26/09	G9B280160012	North Face - West end at corner (scaffolding level)	2/26/09	1763.1	Metals	6020	STL-SAC	2/28/09	4.6	< 68.1	< 0.68	< 0.68	< 6.8	55.4	14.3	24.4	12.1	105	No	No	
METALS-ST1-2/27/09	G9C020144001	Southwest Area (sidewalk bridge level)	2/27/09	1699.3	Metals	6020	STL-SAC	3/2/09	4.1	< 70.6	< 0.71	< 0.71	< 7.1	56.0	19.3	59.8	7.4	159	No	No	
METALS-ST2-2/27/09	G9C020144002	Southeast Area (sidewalk bridge level)	2/27/09	1676.7	Metals	6020	STL-SAC	3/2/09	4.2	< 71.6	< 0.72	< 0.72	< 7.2	67.6	16.4	67.0	8.4	201	No	No	
METALS-ST4-2/27/09	G9C020144003	Northwest Area (street-level)	2/27/09	1720.9	Metals	6020	STL-SAC	3/2/09	3.0	< 69.7	< 0.70	< 0.70	< 7.0	8.2	24.0	41.2	6.2	436	No	No	
METALS-ST5-2/27/09	G9C020144004	Firehouse #10 (roof level)	2/27/09	1709.9	Metals	6020	STL-SAC	3/2/09	3.0	< 70.2	< 0.70	< 0.70	< 7.0	52.7	15.3	33.1	7.1	91.5	No	No	
METALS-ST10-2/27/09	G9C020144005	North Side Sidewalk Bridge	2/27/09	1709.3	Metals	6020	STL-SAC	3/2/09	2.8	< 70.2	< 0.70	< 0.70	< 7.0	68.2	15.4	64.6	7.8	138	No	No	
METALS-ST11-2/27/09	G9C020144006	90 Trinity Place (roof level)	2/27/09	1707.1	Metals	6020	STL-SAC	3/2/09	2.4	< 70.3	< 0.70	< 0.70	< 7.0	51.4	13.9	15.1	5.5	61.3	No	No	
METALS-ST12-2/27/09	G9C020144007	110 Greenwich Street (roof level)	2/27/09	1705.4	Metals	6020	STL-SAC	3/2/09	1.8	< 70.4	< 0.70	< 0.70	< 7.0	75.2	14.0	12.2	4.5	60.1	No	No	
METALS-ST13-2/27/09	G9C020144008	Marriot Hotel, 38th Floor (roof level)	2/27/09	1722.9	Metals	6020	STL-SAC	3/2/09	1.6	< 69.6	< 0.70	< 0.70	< 7.0	56.6	10.6	10.1	4.5	46.5	No	No	
METALS-ST14-2/27/09	G9C020144009	West Face - South end at corner (scaffolding level)	2/27/09	1597.3	Metals	6020	STL-SAC	3/2/09	1.7	< 75.1	< 0.75	< 0.75	< 7.5	54.8	8.7	10.1	4.7	67.4	No	No	
METALS-ST15-2/27/09	G9C020144010	South Face - East end at corner (scaffolding level)	2/27/09	1585.3	Metals	6020	STL-SAC	3/2/09	1.9	< 75.7	< 0.76	< 0.76	< 7.6	52.0	9.9	11.6	4.8	78.9	No	No	
METALS-ST16-2/27/09	G9C020144011	East Face - North end at corner (scaffolding level)	2/27/09	1596.6	Metals	6020	STL-SAC	3/2/09	1.9	< 75.2	< 0.75	< 0.75	< 7.5	101	11.0	12.6	4.7	72.5	No	No	
METALS-ST17-2/27/09	G9C020144012	North Face - West end at corner (scaffolding level)	2/27/09	1589.2	Metals	6020	STL-SAC	3/2/09	1.5	< 75.5	< 0.76	< 0.76	< 7.6	36.2	6.5	10.8	4.0	69.0	No	No	

Note:
1. The metals sample volumes at Station 1 (Southwest Area [sidewalk bridge level]) and Station 2 (Southeast Area [sidewalk bridge level]) on February 25, 2009 were slightly elevated because the stations were recovered late due to access issues.