

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
Target Air Quality Levels									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000	Air Quality	Exceeds EPA	Comments
EPA Site Specific Trigger Levels									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Levels	Site Specific	Comments
METALS-ST1-3/11/09	G9C13012001	Southwest Area (sidewalk bridge level)	3/11/09	1724.7	Metals	6020	STL-SAC	3/13/09	2.5	< 69.8	< 0.70	< 0.70	< 7.0	141	11.8	19.5	5.5	124	No	No	
METALS-ST2-3/11/09	G9C13012002	Southeast Area (sidewalk bridge level)	3/11/09	1708.5	Metals	6020	STL-SAC	3/13/09	3.3	< 70.2	< 0.70	< 0.70	7.9	177	17.2	61.3	7.4	149	No	No	
METALS-ST4-3/11/09	G9C13012003	Northwest Area (street-level)	3/11/09	1711.1	Metals	6020	STL-SAC	3/13/09	1.9	< 70.1	< 0.70	< 0.70	< 7.0	391	10.7	17.8	5.2	80.4	No	No	
METALS-ST5-3/11/09	G9C13012004	Firehouse #10 (roof level)	3/11/09	1699.4	Metals	6020	STL-SAC	3/13/09	2.0	< 70.6	< 0.71	< 0.71	< 7.1	78.1	10.1	35.7	7.7	85.0	No	No	
METALS-ST10-3/11/09	G9C13012005	North Side Sidewalk Bridge	3/11/09	1714.9	Metals	6020	STL-SAC	3/13/09	2.2	< 70.9	< 0.70	< 0.70	7.8	222	9.8	72.6	9.1	96.2	No	No	
METALS-ST11-3/11/09	G9C13012006	90 Trinity Place (roof level)	3/11/09	1700.2	Metals	6020	STL-SAC	3/13/09	1.7	< 70.6	< 0.70	< 0.70	< 7.0	247	8.6	14.0	6.5	60.3	No	No	
METALS-ST12-3/11/09	G9C13012007	110 Greenwich Street (roof level)	3/11/09	1689.7	Metals	6020	STL-SAC	3/13/09	1.6	< 71.0	< 0.71	< 0.71	< 7.1	142	8.5	12.9	5.4	60.0	No	No	
METALS-ST13-3/11/09	G9C13012008	Marriott Hotel, 38th Floor (roof level)	3/11/09	1717.8	Metals	6020	STL-SAC	3/13/09	< 1.4	< 69.8	< 0.70	< 0.70	< 7.0	55.4	4.8	7.9	4.8	35.3	No	No	
METALS-ST14-3/11/09	G9C13012009	West Face - South end at corner (scaffolding level)	3/11/09	1700.5	Metals	6020	STL-SAC	3/13/09	1.5	< 70.6	< 0.70	< 0.70	< 7.0	119	7.3	14.0	4.8	73.8	No	No	
METALS-ST15-3/11/09	G9C13012010	South Face - East end at corner (scaffolding level)	3/11/09	1699.4	Metals	6020	STL-SAC	3/13/09	2.1	< 71.0	< 0.71	< 0.71	< 7.1	142	9.1	18.5	4.9	142	No	No	
METALS-ST16-3/11/09	G9C13012011	East Face - North end at corner (scaffolding level)	3/11/09	1684.8	Metals	6020	STL-SAC	3/13/09	1.4	< 71.2	< 0.71	< 0.71	< 7.1	154	7.3	15.8	4.6	89.9	No	No	
METALS-ST17-3/11/09	G9C13012012	North Face - West end at corner (scaffolding level)	3/11/09	1688.8	Metals	6020	STL-SAC	3/13/09	2.0	< 71.0	< 0.71	< 0.71	< 7.1	49.1	9.5	20.0	4.9	153	No	No	
METALS-ST1-3/12/09	G9C14012001	Southwest Area (sidewalk bridge level)	3/12/09	1710.4	Metals	6020	STL-SAC	3/14/09	2.5	81.1	< 0.70	< 0.70	< 7.0	33.7	31.9	36.1	8.9	155	No	No	
METALS-ST2-3/12/09	G9C14012002	Southeast Area (sidewalk bridge level)	3/12/09	1690.7	Metals	6020	STL-SAC	3/14/09	3.6	98.3	< 0.71	< 0.71	< 7.1	326	24.9	64.4	12.0	227	No	No	
METALS-ST4-3/12/09	G9C14012003	Northwest Area (street-level)	3/12/09	1620.5	Metals	6020	STL-SAC	3/14/09	2.1	93.8	< 0.74	< 0.74	< 7.4	421	24.6	38.0	9.4	129	No	No	Note 1
METALS-ST5-3/12/09	G9C14012004	Firehouse #10 (roof level)	3/12/09	1696.7	Metals	6020	STL-SAC	3/14/09	2.0	< 70.7	< 0.71	< 0.71	< 7.1	88.2	7.0	34.5	9.4	91.8	No	No	
METALS-ST10-3/12/09	G9C14012005	North Side Sidewalk Bridge	3/12/09	1610	Metals	6020	STL-SAC	3/14/09	2.2	96.8	< 0.74	< 0.74	< 7.4	139	8.4	58.6	10.3	200	No	No	Note 1
METALS-ST100-3/12/09	G9C14012013	Station 10 Field Duplicate	3/12/09	1620.9	Metals	6020	STL-SAC	3/14/09	2.1	89.2	< 0.74	< 0.74	< 7.4	283	8.0	58.3	10.8	192	No	No	Note 1
METALS-ST11-3/12/09	G9C14012006	90 Trinity Place (roof level)	3/12/09	1708.4	Metals	6020	STL-SAC	3/14/09	2.1	< 70.2	< 0.70	< 0.70	< 7.0	115	6.2	20.2	10.0	75.2	No	No	
METALS-ST12-3/12/09	G9C14012007	110 Greenwich Street (roof level)	3/12/09	1750.9	Metals	6020	STL-SAC	3/14/09	1.9	< 68.5	< 0.68	< 0.68	< 6.8	156	7.3	20.8	9.4	83.4	No	No	
METALS-ST13-3/12/09	G9C14012008	Marriott Hotel, 38th Floor (roof level)	3/12/09	1714.8	Metals	6020	STL-SAC	3/14/09	< 1.4	< 70.0	< 0.70	< 0.70	< 7.0	122	4.0	9.8	5.8	31.2	No	No	
METALS-ST14-3/12/09	G9C14012009	West Face - South end at corner (scaffolding level)	3/12/09	1709.8	Metals	6020	STL-SAC	3/14/09	2.1	< 70.2	< 0.70	< 0.70	< 7.0	174	5.0	16.5	9.4	59.2	No	No	
METALS-ST15-3/12/09	G9C14012010	South Face - East end at corner (scaffolding level)	3/12/09	1706.2	Metals	6020	STL-SAC	3/14/09	2.3	< 70.3	< 0.70	< 0.70	< 7.0	104	6.4	19.8	9.2	86.6	No	No	
METALS-ST16-3/12/09	G9C14012011	East Face - North end at corner (scaffolding level)	3/12/09	1709.2	Metals	6020	STL-SAC	3/14/09	2.1	< 70.2	< 0.70	< 0.70	< 7.0	245	5.9	23.9	9.9	101	No	No	
METALS-ST17-3/12/09	G9C16012901	North Face - West end at corner (scaffolding level)	3/12/09	1716.8	Metals	6020	STL-SAC	3/16/09	2.5	73.5	< 0.70	< 0.70	< 7.0	30.8	5.9	11.3	5.8	84.2	No	No	
METALS-ST1-3/13/09	G9C16012901	Southwest Area (sidewalk bridge level)	3/13/09	1649.9	Metals	6020	STL-SAC	3/16/09	5.7	115	< 0.73	< 0.73	8.2	132	31.4	49.2	16.9	218	No	No	Note 2
METALS-ST2-3/13/09	G9C16012902	Southeast Area (sidewalk bridge level)	3/13/09	1616.6	Metals	6020	STL-SAC	3/16/09	6.2	110	< 0.74	< 0.74	11.2	236	25.3	68.7	17.6	227	No	No	Note 2
METALS-ST4-3/13/09	G9C16012903	Northwest Area (street-level)	3/13/09	1641.4	Metals	6020	STL-SAC	3/16/09	5.1	106	< 0.73	< 0.73	< 7.3	364	26.6	44.7	16.1	230	No	No	Note 2
METALS-ST5-3/13/09	G9C16012904	Firehouse #10 (roof level)	3/13/09	1709.5	Metals	6020	STL-SAC	3/16/09	4.8	78.3	< 0.70	< 0.70	< 7.0	114	12.9	58.2	13.3	133	No	No	Note 2
METALS-ST10-3/13/09	G9C16012905	North Side Sidewalk Bridge	3/13/09	1620.2	Metals	6020	STL-SAC	3/16/09	5.0	143	< 0.74	< 0.74	< 7.4	150	22.2	67.6	18.7	222	No	No	Note 2
METALS-ST11-3/13/09	G9C16012906	90 Trinity Place (roof level)	3/13/09	1689.9	Metals	6020	STL-SAC	3/16/09	4.0	< 71.0	< 0.71	< 0.71	< 7.1	130	9.5	20.5	14.2	83.5	No	No	
METALS-ST12-3/13/09	G9C16012907	110 Greenwich Street (roof level)	3/13/09	1634	Metals	6020	STL-SAC	3/16/09	4.0	< 73.4	< 0.73	< 0.73	< 7.3	303	11.1	23.4	14.3	102	No	No	
METALS-ST13-3/13/09	G9C16012908	Marriott Hotel, 38th Floor (roof level)	3/13/09	1700	Metals	6020	STL-SAC	3/16/09	4.8	< 70.6	< 0.70	< 0.70	< 7.0	144	8.9	19.0	19.7	71.4	No	No	
METALS-ST14-3/13/09	G9C16012909	West Face - South end at corner (scaffolding level)	3/13/09	1507.8	Metals	6020	STL-SAC	3/16/09	3.8	< 79.6	< 0.80	< 0.80	< 8.0	188	7.8	19.2	13.7	68.9	No	No	Note 2
METALS-ST15-3/13/09	G9C16012910	South Face - East end at corner (scaffolding level)	3/13/09	1524	Metals	6020	STL-SAC	3/16/09	3.9	< 78.7	< 0.79	< 0.79	< 7.9	296	8.8	21.4	14.1	79.2	No	No	Note 2
METALS-ST16-3/13/09	G9C16012911	East Face - North end at corner (scaffolding level)	3/13/09	1534.4	Metals	6020	STL-SAC	3/16/09	3.8	< 78.2	< 0.78	< 0.78	< 7.8	1050	8.6	25.2	14.0	80.6	No	No	Note 2
METALS-ST17-3/13/09	G9C16012912	North Face - West end at corner (scaffolding level)	3/13/09	1515.3	Metals	6020	STL-SAC	3/16/09	3.6	< 79.2	< 0.79	< 0.79	< 7.9	161	8.5	24.0	14.4	79.2	No	No	Note 2

Note:
1. The metals samples at Station 4 (Northwest Area [street-level]), Station 10 (North Side Sidewalk Bridge) and Station 100 (Station 10 Field Duplicate) on March 12, 2009 had a slightly reduced volume due to a 88 minute power outage.
2. The metals samples at all onsite stations on March 13, 2009 were recovered slightly earlier and therefore had a slightly reduced volume.