

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/m <sup>3</sup> )	Barium Concentration (ng/m <sup>3</sup> )	Beryllium Concentration (ng/m <sup>3</sup> )	Cadmium Concentration (ng/m <sup>3</sup> )	Chromium (Total) Concentration (ng/m <sup>3</sup> )	Copper Concentration (ng/m <sup>3</sup> )	Lead Concentration (ng/m <sup>3</sup> )	Manganese Concentration (ng/m <sup>3</sup> )	Nickel Concentration (ng/m <sup>3</sup> )	Zinc Concentration (ng/m <sup>3</sup> )	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-ST11-5/27/09	G9E29020001	Southwest Area (sidewalk bridge level)	5/27/09	1755.2	Metals	6020	STL-SAC	5/29/09	5.8	144	< 0.68	< 0.68	7.5	79.2	18.0	58.0	10.3	276	No	No	
METALS-ST2-5/27/09	G9E29020002	Southeast Area (sidewalk bridge level)	5/27/09	1793.3	Metals	6020	STL-SAC	5/29/09	6.2	138	< 0.67	< 0.67	10.1	95.6	20.0	60.3	11.2	179	No	No	
METALS-ST4-5/27/09	G9E29020003	Northwest Area (street-level)	5/27/09	1782.8	Metals	6020	STL-SAC	5/29/09	5.5	151	< 0.67	< 0.67	8.2	148	16.9	139	10.8	179	No	No	
METALS-ST5-5/27/09	G9E29020004	Firehouse #10 (roof level)	5/27/09	1769.7	Metals	6020	STL-SAC	5/29/09	5.6	132	< 0.68	< 0.68	9.1	102	15.9	66.8	11.1	156	No	No	
METALS-ST10-5/27/09	G9E29020005	North Side Sidewalk Bridge	5/27/09	1823.9	Metals	6020	STL-SAC	5/29/09	5.4	188	< 0.66	< 0.66	9.4	80.5	15.1	66.2	11.2	179	No	No	
METALS-ST11-5/27/09	G9E29020006	90 Trinity Place (roof level)	5/27/09	1763.7	Metals	6020	STL-SAC	5/29/09	4.7	68.5	< 0.68	< 0.68	118	11.5	22.9	7.9	69.1	No	No		
METALS-ST12-5/27/09	G9E29020007	110 Greenwich Street (roof level)	5/27/09	1781.1	Metals	6020	STL-SAC	5/29/09	5.6	90.7	< 0.67	< 0.67	6.8	56.2	18.4	31.8	9.1	103	No	No	
METALS-ST13-5/27/09	G9E29020008	Marriott Hotel, 38th Floor (roof level)	5/27/09	1755.5	Metals	6020	STL-SAC	5/29/09	5.4	82.3	< 0.68	< 0.68	6.8	92.2	16.9	30.9	8.8	120	No	No	
METALS-ST14-5/27/09	G9E29020009	West Face - South end at corner (scaffolding level)	5/27/09	1758.3	Metals	6020	STL-SAC	5/29/09	4.9	104	< 0.68	< 0.68	6.8	71.5	29.2	8.8	82.3	No	No		
METALS-ST15-5/27/09	G9E29020010	South Face - East end at corner (scaffolding level)	5/27/09	1758.5	Metals	6020	STL-SAC	5/29/09	5.1	97.4	< 0.68	< 0.68	6.8	68.9	9.6	28.3	8.7	71.8	No	No	
METALS-ST16-5/27/09	G9E29020011	East Face - North end at corner (scaffolding level)	5/27/09	1754.2	Metals	6020	STL-SAC	5/29/09	5.2	103	< 0.68	< 0.68	6.8	198	11.5	33.4	9.2	84.0	No	No	
METALS-ST17-5/27/09	G9E29020012	North Face - West end at corner (scaffolding level)	5/27/09	1745	Metals	6020	STL-SAC	5/29/09	5.2	120	< 0.69	< 0.69	6.9	83.1	11.9	35.1	9.4	89.4	No	No	
METALS-ST1-5/28/09	G9E300218001	Southwest Area (sidewalk bridge level)	5/28/09	1722.7	Metals	6020	STL-SAC	5/30/09	2.8	131	< 0.70	< 0.70	77.3	12.3	39.2	6.7	402	No	No		
METALS-ST2-5/28/09	G9E300218002	Southeast Area (sidewalk bridge level)	5/28/09	1738.4	Metals	6020	STL-SAC	5/30/09	2.6	< 69.0	< 0.69	< 0.69	7.5	280	8.0	34.8	5.2	84.3	No	No	
METALS-ST4-5/28/09	G9E300218003	Northwest Area (street-level)	5/28/09	1742	Metals	6020	STL-SAC	5/30/09	2.6	118	< 0.69	< 0.69	6.9	238	14.5	38.8	6.1	124	No	No	
METALS-ST5-5/28/09	G9E300218004	Firehouse #10 (roof level)	5/28/09	1744.9	Metals	6020	STL-SAC	5/30/09	2.6	< 68.8	< 0.69	< 0.69	7.0	94.6	25.9	36.6	6.1	96.9	No	No	
METALS-ST10-5/28/09	G9E300218005	North Side Sidewalk Bridge	5/28/09	1768.4	Metals	6020	STL-SAC	5/30/09	2.4	93.9	< 0.68	< 0.68	< 6.8	143	8.0	44.0	5.8	92.7	No	No	
METALS-ST100-5/28/09	G9E300218013	Station 10 Field Duplicate	5/28/09	1743.4	Metals	6020	STL-SAC	5/30/09	2.4	81.7	< 0.69	< 0.69	7.0	596	11.0	46.4	6.2	131	No	No	
METALS-ST11-5/28/09	G9E300218006	90 Trinity Place (roof level)	5/28/09	1746	Metals	6020	STL-SAC	5/30/09	2.4	< 68.7	< 0.69	< 0.69	6.9	115	7.3	41.6	3.9	41.6	No	No	
METALS-ST12-5/28/09	G9E300218007	110 Greenwich Street (roof level)	5/28/09	1763.8	Metals	6020	STL-SAC	5/30/09	2.4	< 68.0	< 0.68	< 0.68	6.8	47.8	7.2	18.7	4.1	63.9	No	No	
METALS-ST13-5/28/09	G9E300218008	Marriott Hotel, 38th Floor (roof level)	5/28/09	1736.6	Metals	6020	STL-SAC	5/30/09	2.3	< 69.1	< 0.69	< 0.69	6.9	169	6.8	18.3	4.4	64.8	No	No	
METALS-ST14-5/28/09	G9E300218009	West Face - South end at corner (scaffolding level)	5/28/09	1741.5	Metals	6020	STL-SAC	5/30/09	2.4	< 68.9	< 0.69	< 0.69	6.9	169	6.0	20.2	4.6	47.1	No	No	
METALS-ST15-5/28/09	G9E300218010	South Face - East end at corner (scaffolding level)	5/28/09	1748.7	Metals	6020	STL-SAC	5/30/09	2.4	< 68.6	< 0.69	< 0.69	6.9	53.1	6.4	16.4	4.5	42.1	No	No	
METALS-ST16-5/28/09	G9E300218011	East Face - North end at corner (scaffolding level)	5/28/09	1749	Metals	6020	STL-SAC	5/30/09	2.5	< 68.6	< 0.69	< 0.69	6.9	234	7.1	20.7	5.1	54.2	No	No	
METALS-ST17-5/28/09	G9E300218012	North Face - West end at corner (scaffolding level)	5/28/09	1741.1	Metals	6020	STL-SAC	5/30/09	2.6	< 68.9	< 0.69	< 0.69	6.9	94.5	7.3	23.3	5.2	59.8	No	No	
METALS-ST1-5/29/09	G9F010214001	Southwest Area (sidewalk bridge level)	5/29/09	1743.9	Metals	6020	STL-SAC	6/1/09	5.1	116	< 0.69	< 0.69	6.9	98.7	13.5	45.8	9.8	119	No	No	
METALS-ST2-5/29/09	G9F010214002	Southeast Area (sidewalk bridge level)	5/29/09	1767	Metals	6020	STL-SAC	6/1/09	4.9	108	< 0.68	< 0.68	7.4	101	13.2	60.6	12.3	124	No	No	
METALS-ST4-5/29/09	G9F010214003	Northwest Area (street-level)	5/29/09	1742.5	Metals	6020	STL-SAC	6/1/09	4.7	104	< 0.69	< 0.69	6.9	132	13.3	31.8	8.5	170	No	No	
METALS-ST5-5/29/09	G9F010214004	Firehouse #10 (roof level)	5/29/09	1750.9	Metals	6020	STL-SAC	6/1/09	4.3	136	< 0.68	< 0.68	75.4	9.2	35.8	9.2	95.9	No	No		
METALS-ST10-5/29/09	G9F010214005	North Side Sidewalk Bridge	5/29/09	1778.6	Metals	6020	STL-SAC	6/1/09	4.0	176	< 0.67	< 0.67	6.7	69.3	7.8	36.8	9.4	87.7	No	No	
METALS-ST11-5/29/09	G9F010214006	90 Trinity Place (roof level)	5/29/09	1752.1	Metals	6020	STL-SAC	6/1/09	3.8	72.9	< 0.68	< 0.68	6.8	136	6.9	17.7	7.4	57.8	No	No	
METALS-ST12-5/29/09	G9F010214007	110 Greenwich Street (roof level)	5/29/09	1759.7	Metals	6020	STL-SAC	6/1/09	3.9	< 68.2	< 0.68	< 0.68	6.8	43.5	7.2	16.0	7.3	61.7	No	No	
METALS-ST13-5/29/09	G9F010214008	Marriott Hotel, 38th Floor (roof level)	5/29/09	1751.5	Metals	6020	STL-SAC	6/1/09	3.7	< 68.5	< 0.68	< 0.68	6.8	88.7	6.4	14.6	7.3	55.9	No	No	
METALS-ST14-5/29/09	G9F010214009	West Face - South end at corner (scaffolding level)	5/29/09	1676.1	Metals	6020	STL-SAC	6/1/09	3.7	71.7	< 0.72	< 0.72	6.7	71.8	6.9	17.0	7.1	61.7	No	No	
METALS-ST15-5/29/09	G9F010214010	South Face - East end at corner (scaffolding level)	5/29/09	1687.7	Metals	6020	STL-SAC	6/1/09	3.5	< 71.1	< 0.71	< 0.71	6.7	99.6	6.6	20.2	6.8	63.8	No	No	
METALS-ST16-5/29/09	G9F010214011	East Face - North end at corner (scaffolding level)	5/29/09	1690.7	Metals	6020	STL-SAC	6/1/09	3.6	91.9	< 0.71	< 0.71	6.7	309	6.2	20.7	7.4	59.0	No	No	
METALS-ST17-5/29/09	G9F010214012	North Face - West end at corner (scaffolding level)	5/29/09	1674.8	Metals	6020	STL-SAC	6/1/09	3.6	79.1	< 0.72	< 0.72	6.7	77.8	6.3	17.2	6.9	57.5	No	No	