

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 Site Specific	Comments
									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000	Air Quality Levels	Trigger Levels	
									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000			
METALS-ST11-5/19/09	G9E210167001	Southwest Area (sidewalk bridge level)	5/19/09	1707.4	Metals	6020	STL-SAC	5/21/09	3.9	94.9	< 0.70	< 0.70	< 7.0	100	38.0	40.4	8.4	154	No	No	
METALS-ST2-5/19/09	G9E210167002	Southeast Area (sidewalk bridge level)	5/19/09	1723	Metals	6020	STL-SAC	5/21/09	3.7	88.8	< 0.70	< 0.70	9.7	95.1	25.3	49.3	8.5	196	No	No	
METALS-ST4-5/19/09	G9E210167003	Northwest Area (street-level)	5/19/09	1734.1	Metals	6020	STL-SAC	5/21/09	3.5	102	< 0.69	< 0.69	< 6.9	72.8	30.3	39.0	8.0	207	No	No	
METALS-ST5-5/19/09	G9E210167004	Firehouse #10 (roof level)	5/19/09	1721.4	Metals	6020	STL-SAC	5/21/09	2.9	70.5	< 0.70	< 0.70	< 7.0	101	14.7	30.0	7.7	92.1	No	No	
METALS-ST10-5/19/09	G9E210167005	North Side Sidewalk Bridge	5/19/09	1759.4	Metals	6020	STL-SAC	5/21/09	3.0	121	< 0.68	< 0.68	10.1	69.7	20.0	51.4	17.5	178	No	No	
METALS-ST11-5/19/09	G9E210167006	90 Trinity Place (roof level)	5/19/09	1722.7	Metals	6020	STL-SAC	5/21/09	2.5	< 69.4	< 0.69	< 0.69	< 6.9	92.7	12.8	17.8	6.5	77.7	No	No	
METALS-ST12-5/19/09	G9E210167007	110 Greenwich Street (roof level)	5/19/09	1716.7	Metals	6020	STL-SAC	5/21/09	2.6	< 69.9	< 0.70	< 0.70	< 7.0	87.5	13.4	16.5	6.8	91.8	No	No	
METALS-ST13-5/19/09	G9E210167008	Mariotti Hotel, 38th Floor (roof level)	5/19/09	1723.6	Metals	6020	STL-SAC	5/21/09	2.4	< 69.6	< 0.70	< 0.70	< 7.0	60.9	18.8	15.4	7.2	70.1	No	No	
METALS-ST14-5/19/09	G9E210167009	West Face - South end at corner (scaffolding level)	5/19/09	1734.8	Metals	6020	STL-SAC	5/21/09	3.1	< 69.2	< 0.69	< 0.69	< 6.9	56.1	18.9	16.4	7.5	88.8	No	No	
METALS-ST15-5/19/09	G9E210167010	South Face - East end at corner (scaffolding level)	5/19/09	1736.6	Metals	6020	STL-SAC	5/21/09	3.2	< 69.1	< 0.69	< 0.69	< 6.9	124	15.5	23.2	7.8	112	No	No	
METALS-ST16-5/19/09	G9E210167011	East Face - North end at corner (scaffolding level)	5/19/09	1726	Metals	6020	STL-SAC	5/21/09	2.8	< 69.5	< 0.70	< 0.70	< 7.0	257	11.5	18.5	7.0	79.8	No	No	
METALS-ST17-5/19/09	G9E210167012	North Face - West end at corner (scaffolding level)	5/19/09	1716.5	Metals	6020	STL-SAC	5/21/09	2.8	< 69.9	< 0.70	< 0.70	< 7.0	65.0	11.9	17.0	7.2	95.1	No	No	
METALS-ST1-5/20/09	G9E220153001	Southwest Area (sidewalk bridge level)	5/20/09	1734.6	Metals	6020	STL-SAC	5/22/09	7.9	86.8	< 0.69	< 0.69	9.8	338	22.7	76.5	13.9	314	No	No	
METALS-ST2-5/20/09	G9E220153002	Southeast Area (sidewalk bridge level)	5/20/09	1761.6	Metals	6020	STL-SAC	5/22/09	13.0	109	< 0.68	< 0.68	14.8	356	20.3	99.4	16.1	338	No	No	
METALS-ST4-5/20/09	G9E220153003	Northwest Area (street-level)	5/20/09	1755.8	Metals	6020	STL-SAC	5/22/09	6.2	91.0	< 0.68	< 0.68	8.9	128	28.9	83.6	10.9	366	No	No	
METALS-ST5-5/20/09	G9E220153004	Firehouse #10 (roof level)	5/20/09	1745.5	Metals	6020	STL-SAC	5/22/09	5.6	75.4	< 0.69	< 0.69	7.5	106	19.5	42.2	9.0	163	No	No	
METALS-ST10-5/20/09	G9E220153005	North Side Sidewalk Bridge	5/20/09	1798.1	Metals	6020	STL-SAC	5/22/09	5.4	162	< 0.67	< 0.67	8.0	312	17.2	148	12.0	361	No	No	
METALS-ST100-5/20/09	G9E220153013	Station 10 Field Duplicate	5/20/09	1761.2	Metals	6020	STL-SAC	5/22/09	5.0	140	< 0.68	< 0.68	7.2	505	15.7	135	11.4	318	No	No	
METALS-ST11-5/20/09	G9E220153006	90 Trinity Place (roof level)	5/20/09	1759.7	Metals	6020	STL-SAC	5/22/09	4.1	< 68.2	< 0.68	< 0.68	< 6.8	117	15.8	23.0	7.7	105	No	No	
METALS-ST12-5/20/09	G9E220153007	110 Greenwich Street (roof level)	5/20/09	1730.9	Metals	6020	STL-SAC	5/22/09	4.0	< 69.3	< 0.69	< 0.69	< 6.9	71.2	17.5	24.6	7.7	112	No	No	
METALS-ST13-5/20/09	G9E220153008	Mariotti Hotel, 38th Floor (roof level)	5/20/09	1738.3	Metals	6020	STL-SAC	5/22/09	3.7	< 69.0	< 0.69	< 0.69	< 6.9	98.1	15.1	21.8	8.1	95.2	No	No	
METALS-ST14-5/20/09	G9E220153009	West Face - South end at corner (scaffolding level)	5/20/09	1748.3	Metals	6020	STL-SAC	5/22/09	4.1	< 68.7	< 0.69	< 0.69	< 6.9	114	15.5	25.9	8.1	96.6	No	No	
METALS-ST15-5/20/09	G9E220153010	South Face - East end at corner (scaffolding level)	5/20/09	1748.2	Metals	6020	STL-SAC	5/22/09	4.4	< 68.6	< 0.69	< 0.69	< 6.9	82.3	15.8	30.9	8.4	131	No	No	
METALS-ST16-5/20/09	G9E220153011	East Face - North end at corner (scaffolding level)	5/20/09	1749.5	Metals	6020	STL-SAC	5/22/09	4.2	< 68.6	< 0.68	< 0.68	< 6.8	216	13.6	23.0	6.9	100	No	No	
METALS-ST17-5/20/09	G9E220153012	North Face - West end at corner (scaffolding level)	5/20/09	1737.2	Metals	6020	STL-SAC	5/22/09	4.3	< 69.1	< 0.69	< 0.69	< 6.9	68.6	15.7	27.5	7.8	286	No	No	