

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/m ³)	Barium Concentration (ng/m ³)	Beryllium Concentration (ng/m ³)	Cadmium Concentration (ng/m ³)	Chromium (Total) Concentration (ng/m ³)	Copper Concentration (ng/m ³)	Lead Concentration (ng/m ³)	Manganese Concentration (ng/m ³)	Nickel Concentration (ng/m ³)	Zinc Concentration (ng/m ³)	Exceeds Target	Exceeds EPA	Comments	
									5,000	5,000	20	40	600	10,000	1,500	500	200	16,000				
									14,000	5,000	200	2,000	600	100,000	5,000	500	28,000	160,000	Air Quality	Site Specific	Comments	
EPA Site Specific Trigger Levels																						
METALS-ST1-9/17/07	G7190167001	Southwest Area (sidewalk bridge level)	9/17/07	1773.7	Metals	6020	STL-SAC	9/19/07	3.3	< 67.6	< 0.68	< 0.68	< 6.8	54.8	18.8	25.4	6.2	99.6	No	No		
METALS-ST2-9/17/07	G7190167002	Southwest Area (sidewalk bridge level)	9/17/07	1811.3	Metals	6020	STL-SAC	9/19/07	4.4	84.4	< 0.66	< 0.66	11.9	96.7	18.8	8.7	128	106	No	No		
METALS-ST4-9/17/07	G7190167003	Northwest Area (street-level)	9/17/07	1805.3	Metals	6020	STL-SAC	9/19/07	3.2	< 66.5	< 0.66	< 0.66	7.1	93.3	20.4	26.4	5.6	106	No	No		
METALS-ST5-9/17/07	G7190167004	Firehouse #10 (roof level)	9/17/07	1826.6	Metals	6020	STL-SAC	9/19/07	3.4	< 65.7	< 0.66	< 0.66	7.0	142	18.4	41.0	18.7	114	No	No		
METALS-ST10-9/17/07	G7190167005	North Side Sidewalk Bridge	9/17/07	1848.8	Metals	6020	STL-SAC	9/19/07	3.4	< 64.9	< 0.65	< 0.65	6.8	80.5	18.2	33.6	8.8	103	No	No		
METALS-ST11-9/17/07	G7190167006	90 Trinity Place (roof level)	9/17/07	1774.7	Metals	6020	STL-SAC	9/19/07	3.2	< 67.6	< 0.68	< 0.68	< 6.8	47.1	14.7	10.9	5.1	73.2	No	No		
METALS-ST12-9/17/07	G7190167007	110 Greenwich Street (roof level)	9/17/07	1839.6	Metals	6020	STL-SAC	9/19/07	3.2	< 65.2	< 0.65	< 0.65	< 6.5	44.0	13.9	24.4	5.4	77.6	No	No		
METALS-ST13-9/17/07	G7190167008	Marricott Hotel, 38th Floor (roof level)	9/17/07	1798.7	Metals	6020	STL-SAC	9/19/07	2.9	< 66.7	< 0.67	< 0.67	< 6.7	78.1	12.8	16.4	4.6	63.7	No	No		
METALS-ST14-9/17/07	G7190167009	West Face - South end at corner (scaffolding level)	9/17/07	1806.7	Metals	6020	STL-SAC	9/19/07	3.0	< 66.4	< 0.66	< 0.66	< 6.6	73.2	12.1	20.0	5.2	75.8	No	No		
METALS-ST15-9/17/07	G7190167010	South Face - East end at corner (scaffolding level)	9/17/07	1805.7	Metals	6020	STL-SAC	9/19/07	3.1	< 66.4	< 0.66	< 0.66	< 6.6	69.3	11.2	20.5	4.5	82.0	No	No		
METALS-ST16-9/17/07	G7190167011	East Face - North end at corner (scaffolding level)	9/17/07	1803.4	Metals	6020	STL-SAC	9/19/07	2.9	< 66.5	< 0.66	< 0.66	< 6.6	131	13.7	22.7	6.2	78.6	No	No		
METALS-ST17-9/17/07	G7190167012	North Face - West end at corner (scaffolding level)	9/17/07	1805.6	Metals	6020	STL-SAC	9/19/07	3.0	< 66.4	< 0.66	< 0.66	< 6.6	85.8	13.4	23.4	5.7	83.1	No	No		
METALS-ST1-9/18/07	G7200186001	Southwest Area (sidewalk bridge level)	9/18/07	1791.8	Metals	6020	STL-SAC	9/20/07	5.3	< 67.0	< 0.67	< 0.67	6.7	66.4	32.0	31.5	7.8	181	No	No		
METALS-ST2-9/18/07	G7200186002	Southwest Area (sidewalk bridge level)	9/18/07	1822.4	Metals	6020	STL-SAC	9/20/07	6.8	102	< 0.65	< 0.65	13.4	127	30.3	90.8	11.6	234	No	No		
METALS-ST4-9/18/07	G7200186003	Northwest Area (street-level)	9/18/07	1736.1	Metals	6020	STL-SAC	9/20/07	5.6	< 69.1	< 0.69	< 0.69	1.6	7.0	121	30.2	8.3	250	No	No		
METALS-ST5-9/18/07	G7200186004	Firehouse #10 (roof level)	9/18/07	1826.7	Metals	6020	STL-SAC	9/20/07	5.5	< 65.7	< 0.66	< 0.66	1.7	72.7	26.5	41.2	9.1	122	No	No		
METALS-ST10-9/18/07	G7200186005	North Side Sidewalk Bridge	9/18/07	1720.3	Metals	6020	STL-SAC	9/20/07	5.3	< 69.8	< 0.70	< 0.70	1.6	111	22.3	32.1	8.2	110	No	No		
METALS-ST11-9/18/07	G7200186006	90 Trinity Place (roof level)	9/18/07	1770.2	Metals	6020	STL-SAC	9/20/07	4.8	< 67.8	< 0.68	< 0.68	1.4	52.5	18.3	21.4	6.3	81.1	No	No		
METALS-ST12-9/18/07	G7200186007	110 Greenwich Street (roof level)	9/18/07	1820	Metals	6020	STL-SAC	9/20/07	5.9	< 65.9	< 0.66	< 0.66	1.4	79.4	21.1	21.4	7.5	96.4	No	No		
METALS-ST13-9/18/07	G7200186008	Marricott Hotel, 38th Floor (roof level)	9/18/07	1811.5	Metals	6020	STL-SAC	9/20/07	5.1	< 66.2	< 0.66	< 0.66	1.3	92.2	19.7	27.3	10.9	91.7	No	No		
METALS-ST14-9/18/07	G7200186009	West Face - South end at corner (scaffolding level)	9/18/07	1793.2	Metals	6020	STL-SAC	9/20/07	5.6	< 66.9	< 0.67	< 0.67	1.5	74.9	18.6	23.6	8.1	89.6	No	No		
METALS-ST15-9/18/07	G7200186010	South Face - East end at corner (scaffolding level)	9/18/07	1801.8	Metals	6020	STL-SAC	9/20/07	5.2	< 66.6	< 0.67	< 0.67	1.4	80.2	17.8	24.1	7.5	90.9	No	No		
METALS-ST16-9/18/07	G7200186011	East Face - North end at corner (scaffolding level)	9/18/07	1772.2	Metals	6020	STL-SAC	9/20/07	5.2	< 67.7	< 0.68	< 0.68	< 6.8	164	19.1	23.4	8.2	93.2	No	No		
METALS-ST17-9/18/07	G7200186012	North Face - West end at corner (scaffolding level)	9/18/07	1781.9	Metals	6020	STL-SAC	9/20/07	5.7	< 67.3	< 0.67	< 0.67	3.4	138	20.6	26.9	8.8	101	No	No		