

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/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	200	40	600	100,000	5,000	500	200	16,000			
									14,000	5,000	200	40	600	100,000	5,000	500	28,000	160,000	Air Quality	Site Specific	Comments
EPA Site Specific Trigger Levels									5,000	5,000	200	40	600	100,000	5,000	500	28,000	160,000			
METALS-ST11-9/26/07	G71280167001	Southwest Area (sidewalk bridge level)	9/26/07	1745.3	Metals	6020	STL-SAC	9/28/07	3.1	< 66.8	< 0.69	< 0.69	< 6.9	96.9	13.6	28.5	7.5	79.4	No	No	
METALS-ST12-9/26/07	G71280167002	Southwest Area (sidewalk bridge level)	9/26/07	1766.6	Metals	6020	STL-SAC	9/28/07	3.0	< 67.9	< 0.68	< 0.68	< 6.8	77.1	13.3	33.6	6.4	72.2	No	No	
METALS-ST14-9/26/07	G71280167003	Northwest Area (street-level)	9/26/07	1818.3	Metals	6020	STL-SAC	9/28/07	3.2	< 66.0	< 0.66	< 0.66	< 6.6	95.0	27.7	27.9	7.4	118	No	No	
METALS-ST15-9/26/07	G71280167004	Firehouse #10 (roof level)	9/26/07	1767.6	Metals	6020	STL-SAC	9/28/07	2.9	< 67.9	< 0.68	< 0.68	< 6.8	78.8	12.2	26.7	7.1	123	No	No	
METALS-ST10-9/26/07	G71280167005	North Side Sidewalk Bridge	9/26/07	1772.6	Metals	6020	STL-SAC	9/28/07	3.2	< 67.7	< 0.68	< 0.68	< 6.8	110	13.2	34.9	20.4	96.8	No	No	
METALS-ST11-9/26/07	G71280167006	90 Trinity Place (roof level)	9/26/07	1755.7	Metals	6020	STL-SAC	9/28/07	2.8	< 68.3	< 0.68	< 0.68	< 6.8	40.3	11.4	20.2	6.1	139	No	No	
METALS-ST12-9/26/07	G71280167007	110 Greenwich Street (roof level)	9/26/07	1790.4	Metals	6020	STL-SAC	9/28/07	2.3	< 67.0	< 0.67	< 0.67	< 6.7	67.2	10.4	17.3	5.1	57.2	No	No	
METALS-ST13-9/26/07	G71280167008	Marricott Hotel, 38th Floor (roof level)	9/26/07	1754.5	Metals	6020	STL-SAC	9/28/07	2.4	< 68.4	< 0.68	< 0.68	< 6.8	115	10.4	18.5	7.5	59.4	No	No	
METALS-ST14-9/26/07	G71280167009	West Face - South end at corner (scaffolding level)	9/26/07	1763.7	Metals	6020	STL-SAC	9/28/07	2.8	< 68.0	< 0.68	< 0.68	< 6.8	33.4	11.2	16.2	6.9	62.8	No	No	
METALS-ST15-9/26/07	G71280167010	South Face - East end at corner (scaffolding level)	9/26/07	1827.3	Metals	6020	STL-SAC	9/28/07	2.4	< 65.7	< 0.66	< 0.66	< 6.6	53.1	9.6	13.9	5.4	110	No	No	
METALS-ST16-9/26/07	G71280167011	East Face - North end at corner (scaffolding level)	9/26/07	1801.7	Metals	6020	STL-SAC	9/28/07	2.5	< 66.6	< 0.67	< 0.67	< 6.7	132	9.4	17.2	5.5	108	No	No	
METALS-ST17-9/26/07	G71280167012	North Face - West end at corner (scaffolding level)	9/26/07	1796.2	Metals	6020	STL-SAC	9/28/07	3.1	< 66.8	< 0.67	0.74	< 6.7	59.7	11.5	23.6	7.0	108	No	No	
METALS-ST11-9/27/07	G7129029001	Southwest Area (sidewalk bridge level)	9/27/07	1817.7	Metals	6020	STL-SAC	9/29/07	2.1	< 66.0	< 0.66	0.72	< 6.6	95.0	16.4	18.4	5.3	89.7	No	No	
METALS-ST12-9/27/07	G7129029002	Southwest Area (sidewalk bridge level)	9/27/07	1826.2	Metals	6020	STL-SAC	9/29/07	2.4	< 65.7	< 0.66	< 0.66	< 6.6	72.8	15.8	30.6	6.5	89.7	No	No	
METALS-ST14-9/27/07	G7129029003	Northwest Area (street-level)	9/27/07	1805.1	Metals	6020	STL-SAC	9/29/07	2.2	< 66.5	< 0.66	< 0.66	< 6.6	81.6	27.8	20.8	5.2	104	No	No	
METALS-ST15-9/27/07	G7129029004	Firehouse #10 (roof level)	9/27/07	1806.3	Metals	6020	STL-SAC	9/29/07	2.4	< 66.4	< 0.66	< 0.66	< 6.6	58.6	11.6	25.3	5.1	208	No	No	
METALS-ST10-9/27/07	G7129029005	North Side Sidewalk Bridge	9/27/07	1763.4	Metals	6020	STL-SAC	9/29/07	2.3	< 68.0	< 0.68	< 0.68	< 6.8	83.8	12.8	24.3	6.4	114	No	No	
METALS-ST11-9/27/07	G7129029006	90 Trinity Place (roof level)	9/27/07	1805.1	Metals	6020	STL-SAC	9/29/07	2.4	< 66.5	< 0.66	0.88	< 6.6	40.1	11.9	18.0	5.2	148	No	No	
METALS-ST12-9/27/07	G7129029007	110 Greenwich Street (roof level)	9/27/07	1820.4	Metals	6020	STL-SAC	9/29/07	2.0	< 65.9	< 0.66	2.4	< 6.6	71.9	12.4	19.0	5.7	85.7	No	No	
METALS-ST13-9/27/07	G7129029008	Marricott Hotel, 38th Floor (roof level)	9/27/07	1824.5	Metals	6020	STL-SAC	9/29/07	2.0	< 65.8	< 0.66	< 0.66	< 6.6	146	9.3	12.1	5.5	69.5	No	No	
METALS-ST14-9/27/07	G7129029009	West Face - South end at corner (scaffolding level)	9/27/07	1769.6	Metals	6020	STL-SAC	9/29/07	1.7	< 67.8	< 0.68	0.95	< 6.8	28.4	7.6	11.7	4.2	61.3	No	No	
METALS-ST15-9/27/07	G7129029010	South Face - East end at corner (scaffolding level)	9/27/07	1823.2	Metals	6020	STL-SAC	9/29/07	1.8	< 65.8	< 0.66	< 0.66	< 6.6	43.7	8.2	13.8	4.8	74.3	No	No	
METALS-ST16-9/27/07	G7129029011	East Face - North end at corner (scaffolding level)	9/27/07	1816.3	Metals	6020	STL-SAC	9/29/07	2.1	< 66.1	< 0.66	< 0.66	< 6.6	97.0	9.2	17.4	4.6	96.2	No	No	
METALS-ST17-9/27/07	G7129029012	North Face - West end at corner (scaffolding level)	9/27/07	1784.2	Metals	6020	STL-SAC	9/29/07	2.1	< 67.2	< 0.67	< 0.67	< 6.7	63.9	9.3	18.4	5.2	95.6	No	No	