

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	
									5,000	5,000	200	40	600	10,000	1,500	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	
									5,000	5,000	200	40	600	100,000	5,000	500	28,000	160,000	Levels	Trigger Levels		
EPA Site Specific Trigger Levels																						
METALS-ST11-9/25/06	G61270170001	Southwest Area (sidewalk bridge level)	9/25/06	1812.1	Metals	6020	STL-SAC	9/27/06	2.9	< 66.2	< 0.66	< 0.66	< 6.6	154	31.3	20.8	5.2	81.3	No	No		
METALS-ST12-9/25/06	G61270170002	Southwest Area (sidewalk bridge level)	9/25/06	1826	Metals	6020	STL-SAC	9/27/06	3.2	< 65.6	< 0.66	< 0.66	< 6.6	56.6	16.0	26.0	6.0	80.8	No	No		
METALS-ST14-9/25/06	G61270170003	Northwest Area (street-level)	9/25/06	1805.8	Metals	6020	STL-SAC	9/27/06	2.0	< 66.4	< 0.66	< 0.66	< 6.6	84.3	31.9	17.6	4.4	66.8	No	No		
METALS-ST15-9/25/06	G61270170004	Firehouse #10 (roof level)	9/25/06	1855	Metals	6020	STL-SAC	9/27/06	2.2	< 64.7	< 0.65	< 0.65	< 6.5	70.3	15.5	27.6	5.1	67.6	No	No		
METALS-ST10-9/25/06	G61270170005	North Side Sidewalk Bridge	9/25/06	1776.3	Metals	6020	STL-SAC	9/27/06	1.8	< 67.6	< 0.68	< 0.68	< 6.8	44.4	12.2	44.4	4.2	57.6	No	No		
METALS-ST11-9/25/06	G61270170006	90 Trinity Place (roof level)	9/25/06	1795.5	Metals	6020	STL-SAC	9/27/06	1.7	< 66.8	< 0.67	< 0.67	< 6.7	75.0	9.5	14.2	4.4	55.4	No	No		
METALS-ST12-9/25/06	G61270170007	110 Greenwich Street (roof level)	9/25/06	1768.7	Metals	6020	STL-SAC	9/27/06	1.9	< 70.2	< 0.70	< 0.70	< 7.0	61.0	10.6	13.0	4.4	68.7	No	No		
METALS-ST13-9/25/06	G61270170008	Marriott Hotel, 38th Floor (roof level)	9/25/06	1787.1	Metals	6020	STL-SAC	9/27/06	2.0	< 67.1	< 0.67	< 0.67	< 6.7	52.1	10.5	12.7	4.3	52.3	No	No		
METALS-ST14-9/25/06	G61270170009	West Face - South end at corner (scaffolding level)	9/25/06	1776.9	Metals	6020	STL-SAC	9/27/06	1.9	< 67.5	< 0.68	< 0.68	< 6.8	48.9	10.2	10.8	< 3.4	43.6	No	No		
METALS-ST15-9/25/06	G61270170010	South Face - East end at corner (scaffolding level)	9/25/06	1778.4	Metals	6020	STL-SAC	9/27/06	2.3	< 67.5	< 0.67	< 0.67	< 6.7	50.4	11.9	13.1	49.4	No	No			
METALS-ST16-9/25/06	G61270170011	East Face - North end at corner (scaffolding level)	9/25/06	1797.3	Metals	6020	STL-SAC	9/27/06	2.2	< 66.8	< 0.67	< 0.67	< 6.7	39.9	11.2	15.1	4.4	54.6	No	No		
METALS-ST17-9/25/06	G61270170012	North Face - West end at corner (scaffolding level)	9/25/06	1779.6	Metals	6020	STL-SAC	9/27/06	2.0	< 67.4	< 0.67	< 0.67	< 6.7	68.9	10.3	12.1	< 3.4	46.6	No	No		
METALS-ST2-9/26/06	G61280152002	Southwest Area (sidewalk bridge level)	9/26/06	1722.7	Metals	6020	STL-SAC	9/28/06	4.7	72.8	< 0.70	< 0.70	< 7.0	135	18.3	40.7	71.9	No	No			
METALS-ST14-9/26/06	G61280152003	Northwest Area (street-level)	9/26/06	1837.7	Metals	6020	STL-SAC	9/28/06	4.0	< 65.3	< 0.65	< 0.65	< 6.5	76.7	18.6	29.1	61.4	No	No			
METALS-ST5-9/26/06	G61280152004	Firehouse #10 (roof level)	9/26/06	1830.3	Metals	6020	STL-SAC	9/28/06	4.1	< 65.2	< 0.65	< 0.65	< 6.5	81.9	42.9	26.3	5.9	76.2	No	No		
METALS-ST10-9/26/06	G61280152005	North Side Sidewalk Bridge	9/26/06	1789.4	Metals	6020	STL-SAC	9/28/06	4.3	< 67.1	< 0.67	< 0.67	< 6.7	72.8	17.8	26.5	5.9	63.2	No	No		
METALS-ST11-9/26/06	G61280152006	90 Trinity Place (roof level)	9/26/06	1814.9	Metals	6020	STL-SAC	9/28/06	4.1	< 66.1	< 0.66	< 0.66	< 6.6	78.1	15.8	24.1	5.6	62.6	No	No		
METALS-ST12-9/26/06	G61280152007	110 Greenwich Street (roof level)	9/26/06	1836.4	Metals	6020	STL-SAC	9/28/06	4.5	< 65.3	< 0.65	< 0.65	< 6.5	74.3	17.9	23.0	5.9	72.4	No	No		
METALS-ST13-9/26/06	G61280152008	Marriott Hotel, 38th Floor (roof level)	9/26/06	1798.8	Metals	6020	STL-SAC	9/28/06	3.4	< 66.7	< 0.67	< 0.67	< 6.7	50.7	14.5	17.9	4.8	49.5	No	No		
METALS-ST14-9/26/06	G61280152009	West Face - South end at corner (scaffolding level)	9/26/06	1756	Metals	6020	STL-SAC	9/28/06	3.3	< 68.3	< 0.68	1.6	< 6.8	71.4	14.7	17.0	4.6	49.8	No	No		
METALS-ST15-9/26/06	G61280152010	South Face - East end at corner (scaffolding level)	9/26/06	1751.8	Metals	6020	STL-SAC	9/28/06	3.8	< 68.5	< 0.68	< 0.68	< 6.8	99.9	16.5	22.4	5.7	59.4	No	No		
METALS-ST16-9/26/06	G61280152011	East Face - North end at corner (scaffolding level)	9/26/06	1765	Metals	6020	STL-SAC	9/28/06	3.4	< 68.0	< 0.68	< 0.68	< 6.8	48.8	16.0	20.1	5.2	57.9	No	No		
METALS-ST17-9/26/06	G61280152012	North Face - West end at corner (scaffolding level)	9/26/06	1773.9	Metals	6020	STL-SAC	9/28/06	3.7	< 67.6	< 0.68	0.97	9.6	82.7	22.5	37.8	6.0	109	No	No		

Note:
1. Metals sample at Station 1 (Southwest Area [sidewalk bridge level]) on September 26, 2006 was not available for analysis on account of pump failure.