

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m ³)	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Mercury (Total) Concentration (ng/m3)	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									300			
									3,000			
TotalHg-ST1-12/08/06	06BR1944-01	Southwest Area (sidewalk bridge level)	12/8/06	0.56	Mercury	EPA 324/1631	BRL	12/12/06	< 27.0	No	No	
TotalHg-ST2-12/08/06	06BR1944-02	Southeast Area (sidewalk bridge level)	12/8/06	0.56	Mercury	EPA 324/1631	BRL	12/12/06	< 27.0	No	No	
TotalHg-ST4-12/08/06	06BR1944-03	Northwest Area (street-level)	12/8/06	0.58	Mercury	EPA 324/1631	BRL	12/12/06	< 26.0	No	No	
TotalHg-ST5-12/08/06	06BR1944-04	Firehouse #10 (roof level)	12/8/06	0.54	Mercury	EPA 324/1631	BRL	12/12/06	< 28.0	No	No	
TotalHg-ST10-12/08/06	06BR1944-05	North Side Sidewalk Bridge	12/8/06	0.51	Mercury	EPA 324/1631	BRL	12/12/06	< 29.0	No	No	
TotalHg-ST11-12/08/06	06BR1944-06	90 Trinity Place (roof level)	12/8/06	0.58	Mercury	EPA 324/1631	BRL	12/12/06	< 26.0	No	No	
TotalHg-ST12-12/08/06	06BR1944-07	110 Greenwich Street (roof level)	12/8/06	0.54	Mercury	EPA 324/1631	BRL	12/12/06	< 28.0	No	No	
TotalHg-ST13-12/08/06	06BR1944-08	Marriott Hotel, 38th Floor (roof level)	12/8/06	0.56	Mercury	EPA 324/1631	BRL	12/12/06	< 27.0	No	No	
TotalHg-ST14-12/08/06	06BR1944-09	West Face - South end at corner (scaffolding level)	12/8/06	0.51	Mercury	EPA 324/1631	BRL	12/12/06	< 29.0	No	No	
TotalHg-ST15-12/08/06	06BR1944-10	South Face - East end at corner (scaffolding level)	12/8/06	0.51	Mercury	EPA 324/1631	BRL	12/12/06	< 29.0	No	No	
TotalHg-ST16-12/08/06	06BR1944-11	East Face - North end at corner (scaffolding level)	12/8/06	0.51	Mercury	EPA 324/1631	BRL	12/12/06	< 29.0	No	No	
TotalHg-ST17-12/08/06	06BR1944-12	North Face - West end at corner (scaffolding level)	12/8/06	0.49	Mercury	EPA 324/1631	BRL	12/12/06	< 31.0	No	No	
TotalHg-ST1-12/09/06	06BR1945-01	Southwest Area (sidewalk bridge level)	12/9/06	0.57	Mercury	EPA 324/1631	BRL	12/12/06	< 26.0	No	No	
TotalHg-ST2-12/09/06	06BR1945-02	Southeast Area (sidewalk bridge level)	12/9/06	0.57	Mercury	EPA 324/1631	BRL	12/12/06	< 26.0	No	No	
TotalHg-ST4-12/09/06	06BR1945-03	Northwest Area (street-level)	12/9/06	0.58	Mercury	EPA 324/1631	BRL	12/12/06	< 26.0	No	No	
TotalHg-ST5-12/09/06	06BR1945-04	Firehouse #10 (roof level)	12/9/06	0.55	Mercury	EPA 324/1631	BRL	12/12/06	< 27.0	No	No	
TotalHg-ST10-12/09/06	06BR1945-05	North Side Sidewalk Bridge	12/9/06	0.51	Mercury	EPA 324/1631	BRL	12/12/06	< 29.0	No	No	Note 1.
TotalHg-ST11-12/09/06	06BR1945-06	90 Trinity Place (roof level)	12/9/06	0.56	Mercury	EPA 324/1631	BRL	12/12/06	< 27.0	No	No	
TotalHg-ST12-12/09/06	06BR1945-07	110 Greenwich Street (roof level)	12/9/06	0.60	Mercury	EPA 324/1631	BRL	12/12/06	< 25.0	No	No	
TotalHg-ST13-12/09/06	06BR1945-08	Marriott Hotel, 38th Floor (roof level)	12/9/06	0.59	Mercury	EPA 324/1631	BRL	12/12/06	< 25.0	No	No	
TotalHg-ST14-12/09/06	06BR1945-09	West Face - South end at corner (scaffolding level)	12/9/06	0.60	Mercury	EPA 324/1631	BRL	12/12/06	< 25.0	No	No	
TotalHg-ST15-12/09/06	06BR1945-10	South Face - East end at corner (scaffolding level)	12/9/06	0.58	Mercury	EPA 324/1631	BRL	12/12/06	< 26.0	No	No	
TotalHg-ST16-12/09/06	06BR1945-11	East Face - North end at corner (scaffolding level)	12/9/06	0.56	Mercury	EPA 324/1631	BRL	12/12/06	< 27.0	No	No	
TotalHg-ST17-12/09/06	06BR1945-12	North Face - West end at corner (scaffolding level)	12/9/06	0.56	Mercury	EPA 324/1631	BRL	12/12/06	< 27.0	No	No	
TotalHg-ST1-12/10/06	06BR1946-01	Southwest Area (sidewalk bridge level)	12/10/06	0.54	Mercury	EPA 324/1631	BRL	12/12/06	< 28.0	No	No	
TotalHg-ST2-12/10/06	06BR1946-02	Southeast Area (sidewalk bridge level)	12/10/06	0.55	Mercury	EPA 324/1631	BRL	12/12/06	< 27.0	No	No	
TotalHg-ST4-12/10/06	06BR1946-03	Northwest Area (street-level)	12/10/06	0.61	Mercury	EPA 324/1631	BRL	12/12/06	< 25.0	No	No	
TotalHg-ST5-12/10/06	06BR1946-04	Firehouse #10 (roof level)	12/10/06	0.59	Mercury	EPA 324/1631	BRL	12/12/06	< 25.0	No	No	
TotalHg-ST10-12/10/06	06BR1946-05	North Side Sidewalk Bridge	12/10/06	0.55	Mercury	EPA 324/1631	BRL	12/12/06	< 27.0	No	No	
TotalHg-ST11-12/10/06	06BR1946-06	90 Trinity Place (roof level)	12/10/06	0.55	Mercury	EPA 324/1631	BRL	12/12/06	< 27.0	No	No	
TotalHg-ST12-12/10/06	06BR1946-07	110 Greenwich Street (roof level)	12/10/06	0.58	Mercury	EPA 324/1631	BRL	12/12/06	< 26.0	No	No	
TotalHg-ST13-12/10/06	06BR1946-08	Marriott Hotel, 38th Floor (roof level)	12/10/06	0.59	Mercury	EPA 324/1631	BRL	12/12/06	< 25.0	No	No	
TotalHg-ST14-12/10/06	06BR1946-09	West Face - South end at corner (scaffolding level)	12/10/06	0.61	Mercury	EPA 324/1631	BRL	12/12/06	< 25.0	No	No	
TotalHg-ST15-12/10/06	06BR1946-10	South Face - East end at corner (scaffolding level)	12/10/06	0.63	Mercury	EPA 324/1631	BRL	12/12/06	< 24.0	No	No	
TotalHg-ST16-12/10/06	06BR1946-11	East Face - North end at corner (scaffolding level)	12/10/06	0.62	Mercury	EPA 324/1631	BRL	12/12/06	< 24.0	No	No	
TotalHg-ST17-12/10/06	06BR1946-12	North Face - West end at corner (scaffolding level)	12/10/06	0.61	Mercury	EPA 324/1631	BRL	12/12/06	< 25.0	No	No	
TotalHg-ST1-12/11/06	06BR1948-01	Southwest Area (sidewalk bridge level)	12/11/06	0.59	Mercury	EPA 324/1631	BRL	12/13/06	< 25.0	No	No	
TotalHg-ST2-12/11/06	06BR1948-02	Southeast Area (sidewalk bridge level)	12/11/06	0.60	Mercury	EPA 324/1631	BRL	12/13/06	< 25.0	No	No	
TotalHg-ST4-12/11/06	06BR1948-03	Northwest Area (street-level)	12/11/06	0.56	Mercury	EPA 324/1631	BRL	12/13/06	< 27.0	No	No	
TotalHg-ST5-12/11/06	06BR1948-04	Firehouse #10 (roof level)	12/11/06	0.53	Mercury	EPA 324/1631	BRL	12/13/06	< 28.0	No	No	
TotalHg-ST10-12/11/06	06BR1948-05	North Side Sidewalk Bridge	12/11/06	0.57	Mercury	EPA 324/1631	BRL	12/13/06	< 26.0	No	No	
TotalHg-ST11-12/11/06	06BR1948-06	90 Trinity Place (roof level)	12/11/06	0.57	Mercury	EPA 324/1631	BRL	12/13/06	< 26.0	No	No	
TotalHg-ST12-12/11/06	06BR1948-07	110 Greenwich Street (roof level)	12/11/06	0.54	Mercury	EPA 324/1631	BRL	12/13/06	< 28.0	No	No	
TotalHg-ST13-12/11/06	06BR1948-08	Marriott Hotel, 38th Floor (roof level)	12/11/06	0.55	Mercury	EPA 324/1631	BRL	12/13/06	< 27.0	No	No	
TotalHg-ST14-12/11/06	06BR1948-09	West Face - South end at corner (scaffolding level)	12/11/06	0.55	Mercury	EPA 324/1631	BRL	12/13/06	< 27.0	No	No	
TotalHg-ST15-12/11/06	06BR1948-10	South Face - East end at corner (scaffolding level)	12/11/06	0.56	Mercury	EPA 324/1631	BRL	12/13/06	< 27.0	No	No	
TotalHg-ST16-12/11/06	06BR1948-11	East Face - North end at corner (scaffolding level)	12/11/06	0.55	Mercury	EPA 324/1631	BRL	12/13/06	< 27.0	No	No	
TotalHg-ST17-12/11/06	06BR1948-12	North Face - West end at corner (scaffolding level)	12/11/06	0.53	Mercury	EPA 324/1631	BRL	12/13/06	< 28.0	No	No	
TotalHg-ST1-12/12/06	06BR1964-01	Southwest Area (sidewalk bridge level)	12/12/06	0.55	Mercury	EPA 324/1631	BRL	12/14/06	< 27.0	No	No	
TotalHg-ST2-12/12/06	06BR1964-02	Southeast Area (sidewalk bridge level)	12/12/06	0.57	Mercury	EPA 324/1631	BRL	12/14/06	< 26.0	No	No	
TotalHg-ST4-12/12/06	06BR1964-03	Northwest Area (street-level)	12/12/06	0.61	Mercury	EPA 324/1631	BRL	12/14/06	< 25.0	No	No	
TotalHg-ST5-12/12/06	06BR1964-04	Firehouse #10 (roof level)	12/12/06	0.55	Mercury	EPA 324/1631	BRL	12/14/06	< 27.0	No	No	
TotalHg-ST10-12/12/06	06BR1964-05	North Side Sidewalk Bridge	12/12/06	0.57	Mercury	EPA 324/1631	BRL	12/14/06	< 26.0	No	No	
TotalHg-ST100-12/12/06FD	06BR1964-13	Station 10 Field Duplicate	12/12/06	0.52	Mercury	EPA 324/1631	BRL	12/14/06	< 29.0	No	No	Note 2.
TotalHg-ST11-12/12/06	06BR1964-06	90 Trinity Place (roof level)	12/12/06	0.57	Mercury	EPA 324/1631	BRL	12/14/06	< 26.0	No	No	
TotalHg-ST12-12/12/06	06BR1964-07	110 Greenwich Street (roof level)	12/12/06	0.57	Mercury	EPA 324/1631	BRL	12/14/06	< 26.0	No	No	
TotalHg-ST13-12/12/06	06BR1964-08	Marriott Hotel, 38th Floor (roof level)	12/12/06	0.57	Mercury	EPA 324/1631	BRL	12/14/06	< 26.0	No	No	
TotalHg-ST14-12/12/06	06BR1964-09	West Face - South end at corner (scaffolding level)	12/12/06	0.58	Mercury	EPA 324/1631	BRL	12/14/06	< 26.0	No	No	
TotalHg-ST15-12/12/06	06BR1964-10	South Face - East end at corner (scaffolding level)	12/12/06	0.58	Mercury	EPA 324/1631	BRL	12/14/06	< 26.0	No	No	
TotalHg-ST16-12/12/06	06BR1964-11	East Face - North end at corner (scaffolding level)	12/12/06	0.55	Mercury	EPA 324/1631	BRL	12/14/06	< 27.0	No	No	
TotalHg-ST17-12/12/06	06BR1964-12	North Face - West end at corner (scaffolding level)	12/12/06	0.56	Mercury	EPA 324/1631	BRL	12/14/06	< 27.0	No	No	

Note:

1. Due to flow rate RPD exceedance (22.22%) for mercury at Station 10 (North Side Sidewalk Bridge) on December 9, 2006, the sample volume and subsequent sample result are estimated.
2. Due to flow rate RPD exceedance (22.2%) for mercury at Station 100 (Station 10 Field Duplicate) on December 12, 2006, the sample volume and subsequent sample result are estimated.