

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-ST1-1/16/06	06BR0065-01	Southwest Area (sidewalk bridge level)	1/16/06	0.57	Mercury	EPA 324/1631	BRL	1/18/06	< 26.0	No	No	
TotalHg-ST2-1/16/06	06BR0065-02	Southeast Area (sidewalk bridge level)	1/16/06	0.59	Mercury	EPA 324/1631	BRL	1/18/06	< 25.0	No	No	
TotalHg-ST4-1/16/06	06BR0065-03	Northwest Area (street-level)	1/16/06	0.57	Mercury	EPA 324/1631	BRL	1/18/06	< 26.0	No	No	
TotalHg-ST5-1/16/06	06BR0065-04	Firehouse #10 (roof level)	1/16/06	0.58	Mercury	EPA 324/1631	BRL	1/18/06	< 26.0	No	No	
TotalHg-ST10-1/16/06	06BR0065-05	North Side Sidewalk Bridge	1/16/06	0.58	Mercury	EPA 324/1631	BRL	1/18/06	< 26.0	No	No	
TotalHg-ST11-1/16/06	06BR0065-06	90 Trinity Place (roof level)	1/16/06	0.55	Mercury	EPA 324/1631	BRL	1/18/06	< 27.0	No	No	
TotalHg-ST12-1/16/06	06BR0065-07	110 Greenwich Street (roof level)	1/16/06	0.59	Mercury	EPA 324/1631	BRL	1/18/06	< 25.0	No	No	
TotalHg-ST13-1/16/06	06BR0065-08	Marriott Hotel, 38th Floor (roof level)	1/16/06	0.59	Mercury	EPA 324/1631	BRL	1/18/06	< 25.0	No	No	
TotalHg-ST14-1/16/06	06BR0065-09	West Face - South end at corner (scaffolding level)	1/16/06	0.57	Mercury	EPA 324/1631	BRL	1/18/06	< 26.0	No	No	
TotalHg-ST15-1/16/06	06BR0065-10	South Face - East end at corner (scaffolding level)	1/16/06	0.56	Mercury	EPA 324/1631	BRL	1/18/06	< 27.0	No	No	
TotalHg-ST16-1/16/06	06BR0065-11	East Face - North end at corner (scaffolding level)	1/16/06	0.57	Mercury	EPA 324/1631	BRL	1/18/06	< 26.0	No	No	
TotalHg-ST17-1/16/06	06BR0065-12	North Face - West end at corner (scaffolding level)	1/16/06	0.56	Mercury	EPA 324/1631	BRL	1/18/06	< 27.0	No	No	
TotalHg-ST1-1/17/06	06BR0071-01	Southwest Area (sidewalk bridge level)	1/17/06	0.57	Mercury	EPA 324/1631	BRL	1/19/06	< 26.0	No	No	
TotalHg-ST2-1/17/06	06BR0071-02	Southeast Area (sidewalk bridge level)	1/17/06	0.56	Mercury	EPA 324/1631	BRL	1/19/06	< 27.0	No	No	
TotalHg-ST4-1/17/06	06BR0071-03	Northwest Area (street-level)	1/17/06	0.57	Mercury	EPA 324/1631	BRL	1/19/06	< 26.0	No	No	
TotalHg-ST5-1/17/06	06BR0071-04	Firehouse #10 (roof level)	1/17/06	0.54	Mercury	EPA 324/1631	BRL	1/19/06	< 28.0	No	No	
TotalHg-ST10-1/17/06	06BR0071-05	North Side Sidewalk Bridge	1/17/06	0.55	Mercury	EPA 324/1631	BRL	1/19/06	< 27.0	No	No	
TotalHg-ST11-1/17/06	06BR0071-06	90 Trinity Place (roof level)	1/17/06	0.56	Mercury	EPA 324/1631	BRL	1/19/06	< 27.0	No	No	
TotalHg-ST12-1/17/06	06BR0071-07	110 Greenwich Street (roof level)	1/17/06	0.55	Mercury	EPA 324/1631	BRL	1/19/06	< 27.0	No	No	
TotalHg-ST13-1/17/06	06BR0071-08	Marriott Hotel, 38th Floor (roof level)	1/17/06	0.56	Mercury	EPA 324/1631	BRL	1/19/06	< 27.0	No	No	
TotalHg-ST1-1/18/06	06BR0097-01	Southwest Area (sidewalk bridge level)	1/18/06	0.57	Mercury	EPA 324/1631	BRL	1/21/06	< 26.0	No	No	
TotalHg-ST2-1/18/06	06BR0097-02	Southeast Area (sidewalk bridge level)	1/18/06	0.57	Mercury	EPA 324/1631	BRL	1/21/06	< 26.0	No	No	
TotalHg-ST4-1/18/06	06BR0097-03	Northwest Area (street-level)	1/18/06	0.57	Mercury	EPA 324/1631	BRL	1/21/06	< 26.0	No	No	
TotalHg-ST5-1/18/06	06BR0097-04	Firehouse #10 (roof level)	1/18/06	0.58	Mercury	EPA 324/1631	BRL	1/21/06	< 26.0	No	No	
TotalHg-ST10-1/18/06	06BR0097-05	North Side Sidewalk Bridge	1/18/06	0.57	Mercury	EPA 324/1631	BRL	1/21/06	< 26.0	No	No	
TotalHg-ST12-1/18/06	06BR0097-06	110 Greenwich Street (roof level)	1/18/06	0.61	Mercury	EPA 324/1631	BRL	1/21/06	< 26.0	No	No	
TotalHg-ST13-1/18/06	06BR0097-07	Marriott Hotel, 38th Floor (roof level)	1/18/06	0.58	Mercury	EPA 324/1631	BRL	1/21/06	< 26.0	No	No	
TotalHg-ST14-1/17/18/06	06BR0097-08	West Face - South end at corner (scaffolding level)	1/18/06	1.13	Mercury	EPA 324/1631	BRL	1/21/06	< 15.0	No	No	see Note 2
TotalHg-ST15-1/17/18/06	06BR0097-09	South Face - East end at corner (scaffolding level)	1/18/06	1.14	Mercury	EPA 324/1631	BRL	1/21/06	< 15.0	No	No	see Note 2
TotalHg-ST16-1/17/18/06	06BR0097-10	East Face - North end at corner (scaffolding level)	1/18/06	1.15	Mercury	EPA 324/1631	BRL	1/21/06	< 15.0	No	No	see Note 2
TotalHg-ST17-1/17/18/06	06BR0097-11	North Face - West end at corner (scaffolding level)	1/18/06	1.13	Mercury	EPA 324/1631	BRL	1/21/06	< 15.0	No	No	see Note 2

Notes:

- Mercury sample at Station 11 (90 Trinity Place [roof level]) on January 18, 2006 was not available for analysis due to flow controller failure.
- The volume for the samples collected at Stations 14, 15, 16, and 17 are approximately 2x higher than the normal volume. These samples represent a combination of ambient air collected on 1/17/06 and 1/18/06. Sample retrieval for the 1/17/06 samples at these locations was not possible on 1/18/06 as strong wind gusts and related worker safety considerations precluded field staff access to scaffolding stations on the day noted.