

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	Mercury (Total) Concentration (ng/m3)	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									300			
									3,000			
TotalHg-ST1-1/13/06	06BR0059-01	Southwest Area (sidewalk bridge level)	1/13/06	0.58	Mercury	EPA 324/1631	BRL	1/17/06	< 26.0	No	No	
TotalHg-ST2-1/13/06	06BR0059-02	Southeast Area (sidewalk bridge level)	1/13/06	0.58	Mercury	EPA 324/1631	BRL	1/17/06	< 26.0	No	No	
TotalHg-ST4-1/13/06	06BR0059-03	Northwest Area (street-level)	1/13/06	0.59	Mercury	EPA 324/1631	BRL	1/17/06	< 25.0	No	No	
TotalHg-ST5-1/13/06	06BR0059-04	Firehouse #10 (roof level)	1/13/06	0.57	Mercury	EPA 324/1631	BRL	1/17/06	< 26.0	No	No	
TotalHg-ST10-1/13/06	06BR0059-05	North Side Sidewalk Bridge	1/13/06	0.62	Mercury	EPA 324/1631	BRL	1/17/06	< 24.0	No	No	
TotalHg-ST11-1/13/06	06BR0059-06	90 Trinity Place (roof level)	1/13/06	0.59	Mercury	EPA 324/1631	BRL	1/17/06	< 25.0	No	No	
TotalHg-ST12-1/13/06	06BR0059-07	110 Greenwich Street (roof level)	1/13/06	0.56	Mercury	EPA 324/1631	BRL	1/17/06	< 27.0	No	No	
TotalHg-ST13-1/13/06	06BR0059-08	Marriott Hotel, 38th Floor (roof level)	1/13/06	0.54	Mercury	EPA 324/1631	BRL	1/17/06	< 28.0	No	No	
TotalHg-ST14-1/13/06	06BR0059-09	West Face - South end at corner (scaffolding level)	1/13/06	0.55	Mercury	EPA 324/1631	BRL	1/17/06	< 27.0	No	No	
TotalHg-ST15-1/13/06	06BR0059-10	South Face - East end at corner (scaffolding level)	1/13/06	0.56	Mercury	EPA 324/1631	BRL	1/17/06	< 27.0	No	No	
TotalHg-ST16-1/13/06	06BR0059-11	East Face - North end at corner (scaffolding level)	1/13/06	0.59	Mercury	EPA 324/1631	BRL	1/17/06	< 25.0	No	No	
TotalHg-ST17-1/13/06	06BR0059-12	North Face - West end at corner (scaffolding level)	1/13/06	0.54	Mercury	EPA 324/1631	BRL	1/17/06	< 28.0	No	No	
TotalHg-ST1-1/14/06	06BR0060-01	Southwest Area (sidewalk bridge level)	1/14/06	0.57	Mercury	EPA 324/1631	BRL	1/17/06	< 26.0	No	No	
TotalHg-ST2-1/14/06	06BR0060-02	Southeast Area (sidewalk bridge level)	1/14/06	0.58	Mercury	EPA 324/1631	BRL	1/17/06	< 26.0	No	No	
TotalHg-ST4-1/14/06	06BR0060-03	Northwest Area (street-level)	1/14/06	0.58	Mercury	EPA 324/1631	BRL	1/17/06	< 26.0	No	No	
TotalHg-ST5-1/14/06	06BR0060-04	Firehouse #10 (roof level)	1/14/06	0.60	Mercury	EPA 324/1631	BRL	1/17/06	< 25.0	No	No	
TotalHg-ST10-1/14/06	06BR0060-05	North Side Sidewalk Bridge	1/14/06	0.58	Mercury	EPA 324/1631	BRL	1/17/06	< 26.0	No	No	
TotalHg-ST11-1/14/06	06BR0060-06	90 Trinity Place (roof level)	1/14/06	0.58	Mercury	EPA 324/1631	BRL	1/17/06	< 26.0	No	No	
TotalHg-ST12-1/14/06	06BR0060-07	110 Greenwich Street (roof level)	1/14/06	0.58	Mercury	EPA 324/1631	BRL	1/17/06	< 26.0	No	No	
TotalHg-ST13-1/14/06	06BR0060-08	Marriott Hotel, 38th Floor (roof level)	1/14/06	0.58	Mercury	EPA 324/1631	BRL	1/17/06	< 26.0	No	No	
TotalHg-ST1-1/15/06	06BR0061-01	Southwest Area (sidewalk bridge level)	1/15/06	0.55	Mercury	EPA 324/1631	BRL	1/17/06	< 27.0	No	No	
TotalHg-ST2-1/15/06	06BR0061-02	Southeast Area (sidewalk bridge level)	1/15/06	0.54	Mercury	EPA 324/1631	BRL	1/17/06	< 28.0	No	No	
TotalHg-ST4-1/15/06	06BR0061-03	Northwest Area (street-level)	1/15/06	0.58	Mercury	EPA 324/1631	BRL	1/17/06	< 26.0	No	No	
TotalHg-ST5-1/15/06	06BR0061-04	Firehouse #10 (roof level)	1/15/06	0.55	Mercury	EPA 324/1631	BRL	1/17/06	< 27.0	No	No	
TotalHg-ST10-1/15/06	06BR0061-05	North Side Sidewalk Bridge	1/15/06	0.55	Mercury	EPA 324/1631	BRL	1/17/06	< 27.0	No	No	
TotalHg-ST11-1/15/06	06BR0061-06	90 Trinity Place (roof level)	1/15/06	0.57	Mercury	EPA 324/1631	BRL	1/17/06	< 26.0	No	No	
TotalHg-ST12-1/15/06	06BR0061-07	110 Greenwich Street (roof level)	1/15/06	0.57	Mercury	EPA 324/1631	BRL	1/17/06	< 26.0	No	No	
TotalHg-ST13-1/15/06	06BR0061-08	Marriott Hotel, 38th Floor (roof level)	1/15/06	0.56	Mercury	EPA 324/1631	BRL	1/17/06	< 27.0	No	No	
TotalHg-ST14-1/14/15/06	06BR0061-09	West Face - South end at corner (scaffolding level)	1/14/06	1.11	Mercury	EPA 324/1631	BRL	1/17/06	< 15.0	No	No	Note 1
TotalHg-ST15-1/14/15/06	06BR0061-10	South Face - East end at corner (scaffolding level)	1/14/06	1.18	Mercury	EPA 324/1631	BRL	1/17/06	< 15.0	No	No	Note 1
TotalHg-ST16-1/14/15/06	06BR0061-11	East Face - North end at corner (scaffolding level)	1/14/06	1.18	Mercury	EPA 324/1631	BRL	1/17/06	< 15.0	No	No	Note 1
TotalHg-ST17-1/14/15/06	06BR0061-12	North Face - West end at corner (scaffolding level)	1/14/06	1.18	Mercury	EPA 324/1631	BRL	1/17/06	< 15.0	No	No	Note 1

Notes:

1. 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 1/14/06 and 1/15/06. Sample retrieval for the 1/14/06 samples at these locations was not possible on 1/15/06 as strong wind gusts and related worker safety considerations precluded field staff access to scaffolding stations on the day noted.