

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-ST1-4/13/07	07BR0506-01	Southwest Area (sidewalk bridge level)	4/13/07	0.54	Mercury	EPA 324/1631	BRL	4/17/07	< 28.0	No	No	
TotalHg-ST2-4/13/07	07BR0506-02	Southeast Area (sidewalk bridge level)	4/13/07	0.59	Mercury	EPA 324/1631	BRL	4/17/07	< 25.0	No	No	
TotalHg-ST4-4/13/07	07BR0506-03	Northwest Area (street-level)	4/13/07	0.58	Mercury	EPA 324/1631	BRL	4/17/07	< 26.0	No	No	
TotalHg-ST5-4/13/07	07BR0506-04	Firehouse #10 (roof level)	4/13/07	0.59	Mercury	EPA 324/1631	BRL	4/17/07	< 25.0	No	No	
TotalHg-ST10-4/13/07	07BR0506-05	North Side Sidewalk Bridge	4/13/07	0.56	Mercury	EPA 324/1631	BRL	4/17/07	< 27.0	No	No	
TotalHg-ST11-4/13/07	07BR0506-06	90 Trinity Place (roof level)	4/13/07	0.61	Mercury	EPA 324/1631	BRL	4/17/07	< 25.0	No	No	
TotalHg-ST12-4/13/07	07BR0506-07	110 Greenwich Street (roof level)	4/13/07	0.58	Mercury	EPA 324/1631	BRL	4/17/07	< 26.0	No	No	
TotalHg-ST13-4/13/07	07BR0506-08	Marriott Hotel, 38th Floor (roof level)	4/13/07	0.54	Mercury	EPA 324/1631	BRL	4/17/07	< 28.0	No	No	
TotalHg-ST14-4/13/07	07BR0506-09	West Face - South end at corner (scaffolding level)	4/13/07	0.57	Mercury	EPA 324/1631	BRL	4/17/07	< 26.0	No	No	
TotalHg-ST15-4/13/07	07BR0506-10	South Face - East end at corner (scaffolding level)	4/13/07	0.56	Mercury	EPA 324/1631	BRL	4/17/07	< 27.0	No	No	
TotalHg-ST16-4/13/07	07BR0506-11	East Face - North end at corner (scaffolding level)	4/13/07	0.57	Mercury	EPA 324/1631	BRL	4/17/07	< 26.0	No	No	
TotalHg-ST17-4/13/07	07BR0506-12	North Face - West end at corner (scaffolding level)	4/13/07	0.57	Mercury	EPA 324/1631	BRL	4/17/07	< 26.0	No	No	
TotalHg-ST1-4/14/07	07BR0507-01	Southwest Area (sidewalk bridge level)	4/14/07	0.60	Mercury	EPA 324/1631	BRL	4/17/07	< 25.0	No	No	
TotalHg-ST2-4/14/07	07BR0507-02	Southeast Area (sidewalk bridge level)	4/14/07	0.57	Mercury	EPA 324/1631	BRL	4/17/07	< 26.0	No	No	
TotalHg-ST4-4/14/07	07BR0507-03	Northwest Area (street-level)	4/14/07	0.59	Mercury	EPA 324/1631	BRL	4/17/07	< 25.0	No	No	
TotalHg-ST5-4/14/07	07BR0507-04	Firehouse #10 (roof level)	4/14/07	0.59	Mercury	EPA 324/1631	BRL	4/17/07	< 25.0	No	No	
TotalHg-ST10-4/14/07	07BR0507-05	North Side Sidewalk Bridge	4/14/07	0.64	Mercury	EPA 324/1631	BRL	4/17/07	< 23.0	No	No	
TotalHg-ST11-4/14/07	07BR0507-06	90 Trinity Place (roof level)	4/14/07	0.59	Mercury	EPA 324/1631	BRL	4/17/07	< 25.0	No	No	
TotalHg-ST12-4/14/07	07BR0507-07	110 Greenwich Street (roof level)	4/14/07	0.59	Mercury	EPA 324/1631	BRL	4/17/07	< 25.0	No	No	
TotalHg-ST13-4/14/07	07BR0507-08	Marriott Hotel, 38th Floor (roof level)	4/14/07	0.58	Mercury	EPA 324/1631	BRL	4/17/07	< 26.0	No	No	
TotalHg-ST1-4/15/07	07BR0508-01	Southwest Area (sidewalk bridge level)	4/15/07	0.52	Mercury	EPA 324/1631	BRL	4/17/07	< 29.0	No	No	
TotalHg-ST2-4/15/07	07BR0508-02	Southeast Area (sidewalk bridge level)	4/15/07	0.58	Mercury	EPA 324/1631	BRL	4/17/07	< 26.0	No	No	
TotalHg-ST5-4/15/07	07BR0508-03	Firehouse #10 (roof level)	4/15/07	0.56	Mercury	EPA 324/1631	BRL	4/17/07	< 27.0	No	No	
TotalHg-ST10-4/15/07	07BR0508-04	North Side Sidewalk Bridge	4/15/07	0.56	Mercury	EPA 324/1631	BRL	4/17/07	< 27.0	No	No	
TotalHg-ST11-4/15/07	07BR0508-05	90 Trinity Place (roof level)	4/15/07	0.53	Mercury	EPA 324/1631	BRL	4/17/07	< 28.0	No	No	
TotalHg-ST12-4/15/07	07BR0508-06	110 Greenwich Street (roof level)	4/15/07	0.54	Mercury	EPA 324/1631	BRL	4/17/07	< 28.0	No	No	
TotalHg-ST13-4/15/07	07BR0508-07	Marriott Hotel, 38th Floor (roof level)	4/15/07	0.56	Mercury	EPA 324/1631	BRL	4/17/07	< 27.0	No	No	

Note:

- Mercury samples at Station 14 (West Face - South end at corner [scaffolding level]), Station 15 (South Face - East end at corner [scaffolding level]), Station 16 (East Face - North end at corner [scaffolding level]), and Station 17 (North Face - West end at corner [scaffolding level]) on April 14 and 15, 2007 were not available for analysis. Heavy rain and gusting winds made the scaffolding stations inaccessible.
- Mercury sample at Station 4 (Northwest Area [street-level]) on April 15, 2007 was not available for analysis on account of sample damage.