

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-ST1-1/19/07	07BR0080-01	Southwest Area (sidewalk bridge level)	1/19/07	0.55	Mercury	EPA 324/1631	BRL	1/23/07	< 27.0	No	No	
TotalHg-ST2-1/19/07	07BR0080-02	Southeast Area (sidewalk bridge level)	1/19/07	0.57	Mercury	EPA 324/1631	BRL	1/23/07	< 26.0	No	No	
TotalHg-ST4-1/19/07	07BR0080-03	Northwest Area (street-level)	1/19/07	0.55	Mercury	EPA 324/1631	BRL	1/23/07	< 27.0	No	No	
TotalHg-ST5-1/19/07	07BR0080-04	Firehouse #10 (roof level)	1/19/07	0.56	Mercury	EPA 324/1631	BRL	1/23/07	< 27.0	No	No	
TotalHg-ST10-1/19/07	07BR0080-05	North Side Sidewalk Bridge	1/19/07	0.56	Mercury	EPA 324/1631	BRL	1/23/07	< 27.0	No	No	
TotalHg-ST11-1/19/07	07BR0080-06	90 Trinity Place (roof level)	1/19/07	0.59	Mercury	EPA 324/1631	BRL	1/23/07	< 25.0	No	No	
TotalHg-ST12-1/19/07	07BR0080-07	110 Greenwich Street (roof level)	1/19/07	0.52	Mercury	EPA 324/1631	BRL	1/23/07	< 29.0	No	No	
TotalHg-ST13-1/19/07	07BR0080-08	Marriott Hotel, 38th Floor (roof level)	1/19/07	0.55	Mercury	EPA 324/1631	BRL	1/23/07	< 27.0	No	No	
TotalHg-ST14-1/19/07	07BR0080-09	West Face - South end at corner (scaffolding level)	1/19/07	0.51	Mercury	EPA 324/1631	BRL	1/23/07	< 29.0	No	No	
TotalHg-ST15-1/19/07	07BR0080-10	South Face - East end at corner (scaffolding level)	1/19/07	0.53	Mercury	EPA 324/1631	BRL	1/23/07	< 28.0	No	No	
TotalHg-ST16-1/19/07	07BR0080-11	East Face - North end at corner (scaffolding level)	1/19/07	0.53	Mercury	EPA 324/1631	BRL	1/23/07	< 28.0	No	No	
TotalHg-ST17-1/19/07	07BR0080-12	North Face - West end at corner (scaffolding level)	1/19/07	0.52	Mercury	EPA 324/1631	BRL	1/23/07	< 29.0	No	No	
TotalHg-ST1-1/20/07	07BR0081-01	Southwest Area (sidewalk bridge level)	1/20/07	0.60	Mercury	EPA 324/1631	BRL	1/23/07	< 25.0	No	No	
TotalHg-ST2-1/20/07	07BR0081-02	Southeast Area (sidewalk bridge level)	1/20/07	0.55	Mercury	EPA 324/1631	BRL	1/23/07	< 27.0	No	No	
TotalHg-ST4-1/20/07	07BR0081-03	Northwest Area (street-level)	1/20/07	0.59	Mercury	EPA 324/1631	BRL	1/23/07	< 25.0	No	No	
TotalHg-ST5-1/20/07	07BR0081-04	Firehouse #10 (roof level)	1/20/07	0.60	Mercury	EPA 324/1631	BRL	1/23/07	< 25.0	No	No	
TotalHg-ST10-1/20/07	07BR0081-05	North Side Sidewalk Bridge	1/20/07	0.59	Mercury	EPA 324/1631	BRL	1/23/07	< 25.0	No	No	
TotalHg-ST11-1/20/07	07BR0081-06	90 Trinity Place (roof level)	1/20/07	0.57	Mercury	EPA 324/1631	BRL	1/23/07	< 26.0	No	No	Note 1
TotalHg-ST12-1/20/07	07BR0081-07	110 Greenwich Street (roof level)	1/20/07	0.52	Mercury	EPA 324/1631	BRL	1/23/07	< 29.0	No	No	
TotalHg-ST13-1/20/07	07BR0081-08	Marriott Hotel, 38th Floor (roof level)	1/20/07	0.57	Mercury	EPA 324/1631	BRL	1/23/07	< 26.0	No	No	
TotalHg-ST14-1/20/07	07BR0081-09	West Face - South end at corner (scaffolding level)	1/20/07	0.58	Mercury	EPA 324/1631	BRL	1/23/07	< 26.0	No	No	
TotalHg-ST15-1/20/07	07BR0081-10	South Face - East end at corner (scaffolding level)	1/20/07	0.61	Mercury	EPA 324/1631	BRL	1/23/07	< 25.0	No	No	
TotalHg-ST16-1/20/07	07BR0081-11	East Face - North end at corner (scaffolding level)	1/20/07	0.59	Mercury	EPA 324/1631	BRL	1/23/07	< 25.0	No	No	
TotalHg-ST17-1/20/07	07BR0081-12	North Face - West end at corner (scaffolding level)	1/20/07	0.58	Mercury	EPA 324/1631	BRL	1/23/07	< 26.0	No	No	
TotalHg-ST1-1/21/07	07BR0082-01	Southwest Area (sidewalk bridge level)	1/21/07	0.59	Mercury	EPA 324/1631	BRL	1/23/07	< 25.0	No	No	
TotalHg-ST2-1/21/07	07BR0082-02	Southeast Area (sidewalk bridge level)	1/21/07	0.63	Mercury	EPA 324/1631	BRL	1/23/07	< 24.0	No	No	
TotalHg-ST4-1/21/07	07BR0082-03	Northwest Area (street-level)	1/21/07	0.56	Mercury	EPA 324/1631	BRL	1/23/07	< 27.0	No	No	
TotalHg-ST5-1/21/07	07BR0082-04	Firehouse #10 (roof level)	1/21/07	0.59	Mercury	EPA 324/1631	BRL	1/23/07	< 25.0	No	No	
TotalHg-ST10-1/21/07	07BR0082-05	North Side Sidewalk Bridge	1/21/07	0.54	Mercury	EPA 324/1631	BRL	1/23/07	< 28.0	No	No	
TotalHg-ST11-1/21/07	07BR0082-06	90 Trinity Place (roof level)	1/21/07	0.57	Mercury	EPA 324/1631	BRL	1/23/07	< 26.0	No	No	
TotalHg-ST12-1/21/07	07BR0082-07	110 Greenwich Street (roof level)	1/21/07	0.59	Mercury	EPA 324/1631	BRL	1/23/07	< 25.0	No	No	
TotalHg-ST13-1/21/07	07BR0082-08	Marriott Hotel, 38th Floor (roof level)	1/21/07	0.58	Mercury	EPA 324/1631	BRL	1/23/07	< 26.0	No	No	
TotalHg-ST14-1/21/07	07BR0082-09	West Face - South end at corner (scaffolding level)	1/21/07	0.63	Mercury	EPA 324/1631	BRL	1/23/07	< 24.0	No	No	
TotalHg-ST15-1/21/07	07BR0082-10	South Face - East end at corner (scaffolding level)	1/21/07	0.62	Mercury	EPA 324/1631	BRL	1/23/07	< 24.0	No	No	
TotalHg-ST16-1/21/07	07BR0082-11	East Face - North end at corner (scaffolding level)	1/21/07	0.61	Mercury	EPA 324/1631	BRL	1/23/07	< 25.0	No	No	
TotalHg-ST17-1/21/07	07BR0082-12	North Face - West end at corner (scaffolding level)	1/21/07	0.64	Mercury	EPA 324/1631	BRL	1/23/07	< 23.0	No	No	

Note:

1. During laboratory preparation, the mercury sample at Station 11 (90 Trinity Place [roof level]) on January 20, 2007 was damaged. Consequently, the sample result is estimated.