

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-ST1-3/7/07	07BR0304-01	Southwest Area (sidewalk bridge level)	3/7/07	0.57	Mercury	EPA 324/1631	BRL	3/9/07	< 26.0	No	No	
TotalHg-ST2-3/7/07	07BR0304-02	Southeast Area (sidewalk bridge level)	3/7/07	0.59	Mercury	EPA 324/1631	BRL	3/9/07	< 25.0	No	No	
TotalHg-ST4-3/7/07	07BR0304-03	Northwest Area (street-level)	3/7/07	0.57	Mercury	EPA 324/1631	BRL	3/9/07	< 26.0	No	No	
TotalHg-ST5-3/7/07	07BR0304-04	Firehouse #10 (roof level)	3/7/07	0.58	Mercury	EPA 324/1631	BRL	3/9/07	< 26.0	No	No	
TotalHg-ST10-3/7/07	07BR0304-05	North Side Sidewalk Bridge	3/7/07	0.57	Mercury	EPA 324/1631	BRL	3/9/07	< 26.0	No	No	
TotalHg-ST11-3/7/07	07BR0304-06	90 Trinity Place (roof level)	3/7/07	0.55	Mercury	EPA 324/1631	BRL	3/9/07	< 27.0	No	No	
TotalHg-ST12-3/7/07	07BR0304-07	110 Greenwich Street (roof level)	3/7/07	0.58	Mercury	EPA 324/1631	BRL	3/9/07	< 26.0	No	No	
TotalHg-ST13-3/7/07	07BR0304-08	Marriott Hotel, 38th Floor (roof level)	3/7/07	0.58	Mercury	EPA 324/1631	BRL	3/9/07	< 26.0	No	No	
TotalHg-ST1-3/8/07	07BR0313-01	Southwest Area (sidewalk bridge level)	3/8/07	0.57	Mercury	EPA 324/1631	BRL	3/10/07	< 26.0	No	No	
TotalHg-ST2-3/8/07	07BR0313-02	Southeast Area (sidewalk bridge level)	3/8/07	0.54	Mercury	EPA 324/1631	BRL	3/10/07	< 28.0	No	No	
TotalHg-ST4-3/8/07	07BR0313-03	Northwest Area (street-level)	3/8/07	0.66	Mercury	EPA 324/1631	BRL	3/10/07	< 23.0	No	No	Note 2
TotalHg-ST5-3/8/07	07BR0313-04	Firehouse #10 (roof level)	3/8/07	0.59	Mercury	EPA 324/1631	BRL	3/10/07	< 25.0	No	No	
TotalHg-ST10-3/8/07	07BR0313-05	North Side Sidewalk Bridge	3/8/07	0.58	Mercury	EPA 324/1631	BRL	3/10/07	< 26.0	No	No	
TotalHg-ST11-3/8/07	07BR0313-06	90 Trinity Place (roof level)	3/8/07	0.53	Mercury	EPA 324/1631	BRL	3/10/07	< 28.0	No	No	
TotalHg-ST12-3/8/07	07BR0313-07	110 Greenwich Street (roof level)	3/8/07	0.60	Mercury	EPA 324/1631	BRL	3/10/07	< 25.0	No	No	
TotalHg-ST13-3/8/07	07BR0313-08	Marriott Hotel, 38th Floor (roof level)	3/8/07	0.59	Mercury	EPA 324/1631	BRL	3/10/07	< 25.0	No	No	
TotalHg-ST14-3/8/07	07BR0313-09	West Face - South end at corner (scaffolding level)	3/8/07	0.59	Mercury	EPA 324/1631	BRL	3/10/07	< 25.0	No	No	
TotalHg-ST15-3/8/07	07BR0313-10	South Face - East end at corner (scaffolding level)	3/8/07	0.57	Mercury	EPA 324/1631	BRL	3/10/07	< 26.0	No	No	
TotalHg-ST16-3/8/07	07BR0313-11	East Face - North end at corner (scaffolding level)	3/8/07	0.59	Mercury	EPA 324/1631	BRL	3/10/07	< 25.0	No	No	
TotalHg-ST17-3/8/07	07BR0313-12	North Face - West end at corner (scaffolding level)	3/8/07	0.57	Mercury	EPA 324/1631	BRL	3/10/07	< 26.0	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 March 7, 2007 were not available for analysis. Snow and ice on the scaffolding made the stations inaccessible.
- Due to flow rate RPD exceedance (26.10%) for mercury at Station 4 (Northwest Area [street-level]) on March 8, 2007, the sample volume and subsequent sample result are estimated.