

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-ST1-2/13/08	0807035-01	Southwest Area (sidewalk bridge level)	2/13/08	0.54	Mercury	EPA 324/1631	BRL	2/15/08	< 28.0	No	No	
TotalHg-ST2-2/13/08	0807035-02	Southeast Area (sidewalk bridge level)	2/13/08	0.54	Mercury	EPA 324/1631	BRL	2/15/08	< 28.0	No	No	
TotalHg-ST4-2/13/08	0807035-03	Northwest Area (street-level)	2/13/08	0.56	Mercury	EPA 324/1631	BRL	2/15/08	< 27.0	No	No	
TotalHg-ST5-2/13/08	0807035-04	Firehouse #10 (roof level)	2/13/08	0.50	Mercury	EPA 324/1631	BRL	2/15/08	< 30.0	No	No	
TotalHg-ST10-2/13/08	0807035-05	North Side Sidewalk Bridge	2/13/08	0.59	Mercury	EPA 324/1631	BRL	2/15/08	< 25.0	No	No	
TotalHg-ST11-2/13/08	0807035-06	90 Trinity Place (roof level)	2/13/08	0.54	Mercury	EPA 324/1631	BRL	2/15/08	< 28.0	No	No	
TotalHg-ST12-2/13/08	0807035-07	110 Greenwich Street (roof level)	2/13/08	0.55	Mercury	EPA 324/1631	BRL	2/15/08	< 27.0	No	No	
TotalHg-ST13-2/13/08	0807035-08	Marriott Hotel, 38th Floor (roof level)	2/13/08	0.54	Mercury	EPA 324/1631	BRL	2/15/08	< 28.0	No	No	
TotalHg-ST14-2/13/08	0807043-01	West Face - South end at corner (scaffolding level)	2/13/08	0.53	Mercury	EPA 324/1631	BRL	2/16/08	< 28.0	No	No	Note 1
TotalHg-ST15-2/13/08	0807043-02	South Face - East end at corner (scaffolding level)	2/13/08	0.51	Mercury	EPA 324/1631	BRL	2/16/08	< 29.0	No	No	Note 1
TotalHg-ST16-2/13/08	0807043-03	East Face - North end at corner (scaffolding level)	2/13/08	0.49	Mercury	EPA 324/1631	BRL	2/16/08	< 31.0	No	No	Note 1
TotalHg-ST17-2/13/08	0807043-04	North Face - West end at corner (scaffolding level)	2/13/08	0.50	Mercury	EPA 324/1631	BRL	2/16/08	< 30.0	No	No	Note 1
TotalHg-ST1-2/14/08	0807044-01	Southwest Area (sidewalk bridge level)	2/14/08	0.56	Mercury	EPA 324/1631	BRL	2/16/08	< 27.0	No	No	
TotalHg-ST2-2/14/08	0807044-02	Southeast Area (sidewalk bridge level)	2/14/08	0.53	Mercury	EPA 324/1631	BRL	2/16/08	< 28.0	No	No	
TotalHg-ST4-2/14/08	0807044-03	Northwest Area (street-level)	2/14/08	0.57	Mercury	EPA 324/1631	BRL	2/16/08	< 26.0	No	No	
TotalHg-ST5-2/14/08	0807044-04	Firehouse #10 (roof level)	2/14/08	0.56	Mercury	EPA 324/1631	BRL	2/16/08	< 27.0	No	No	
TotalHg-ST10-2/14/08	0807044-05	North Side Sidewalk Bridge	2/14/08	0.53	Mercury	EPA 324/1631	BRL	2/16/08	< 28.0	No	No	
TotalHg-ST11-2/14/08	0807044-06	90 Trinity Place (roof level)	2/14/08	0.54	Mercury	EPA 324/1631	BRL	2/16/08	< 28.0	No	No	
TotalHg-ST12-2/14/08	0807044-07	110 Greenwich Street (roof level)	2/14/08	0.55	Mercury	EPA 324/1631	BRL	2/16/08	< 27.0	No	No	
TotalHg-ST13-2/14/08	0807044-08	Marriott Hotel, 38th Floor (roof level)	2/14/08	0.58	Mercury	EPA 324/1631	BRL	2/16/08	< 26.0	No	No	

Note:

1. The 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 February 13 through 15, 2008 represent a non-continuous 48 hour collection period over two calendar days. Interruptions in normal sample operation were attributable to power failure.