

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			
Target Air Quality Levels												
EPA Site Specific Trigger Levels												
TotalHg-ST1-3/17/08	0812018-01	Southwest Area (sidewalk bridge level)	3/17/08	0.53	Mercury	EPA 324/1631	BRL	3/19/08	< 28.0	No	No	
TotalHg-ST2-3/17/08	0812018-02	Southeast Area (sidewalk bridge level)	3/17/08	0.56	Mercury	EPA 324/1631	BRL	3/19/08	< 27.0	No	No	
TotalHg-ST4-3/17/08	0812018-03	Northwest Area (street-level)	3/17/08	0.58	Mercury	EPA 324/1631	BRL	3/19/08	< 26.0	No	No	
TotalHg-ST5-3/17/08	0812018-04	Firehouse #10 (roof level)	3/17/08	0.51	Mercury	EPA 324/1631	BRL	3/19/08	< 29.0	No	No	Note 1
TotalHg-ST10-3/17/08	0812018-05	North Side Sidewalk Bridge	3/17/08	0.53	Mercury	EPA 324/1631	BRL	3/19/08	< 28.0	No	No	
TotalHg-ST11-3/17/08	0812018-06	90 Trinity Place (roof level)	3/17/08	0.57	Mercury	EPA 324/1631	BRL	3/19/08	< 26.0	No	No	
TotalHg-ST12-3/17/08	0812018-07	110 Greenwich Street (roof level)	3/17/08	0.61	Mercury	EPA 324/1631	BRL	3/19/08	< 25.0	No	No	
TotalHg-ST13-3/17/08	0812018-08	Marriott Hotel, 38th Floor (roof level)	3/17/08	0.44	Mercury	EPA 324/1631	BRL	3/19/08	< 34.0	No	No	Note 2
TotalHg-ST14-3/17/08	0812018-09	West Face - South end at corner (scaffolding level)	3/17/08	0.61	Mercury	EPA 324/1631	BRL	3/19/08	< 25.0	No	No	
TotalHg-ST15-3/17/08	0812018-10	South Face - East end at corner (scaffolding level)	3/17/08	0.54	Mercury	EPA 324/1631	BRL	3/19/08	< 28.0	No	No	
TotalHg-ST16-3/17/08	0812018-11	East Face - North end at corner (scaffolding level)	3/17/08	0.55	Mercury	EPA 324/1631	BRL	3/19/08	< 27.0	No	No	
TotalHg-ST17-3/17/08	0812018-12	North Face - West end at corner (scaffolding level)	3/17/08	0.62	Mercury	EPA 324/1631	BRL	3/19/08	< 24.0	No	No	
TotalHg-ST1-3/18/08	0812026-01	Southwest Area (sidewalk bridge level)	3/18/08	0.58	Mercury	EPA 324/1631	BRL	3/20/08	< 26.0	No	No	
TotalHg-ST2-3/18/08	0812026-02	Southeast Area (sidewalk bridge level)	3/18/08	0.53	Mercury	EPA 324/1631	BRL	3/20/08	< 28.0	No	No	
TotalHg-ST4-3/18/08	0812026-03	Northwest Area (street-level)	3/18/08	0.51	Mercury	EPA 324/1631	BRL	3/20/08	< 29.0	No	No	Note 3
TotalHg-ST5-3/18/08	0812026-04	Firehouse #10 (roof level)	3/18/08	0.60	Mercury	EPA 324/1631	BRL	3/20/08	< 25.0	No	No	
TotalHg-ST10-3/18/08	0812026-05	North Side Sidewalk Bridge	3/18/08	0.59	Mercury	EPA 324/1631	BRL	3/20/08	< 25.0	No	No	
TotalHg-ST11-3/18/08	0812026-06	90 Trinity Place (roof level)	3/18/08	0.55	Mercury	EPA 324/1631	BRL	3/20/08	< 27.0	No	No	
TotalHg-ST12-3/18/08	0812026-07	110 Greenwich Street (roof level)	3/18/08	0.56	Mercury	EPA 324/1631	BRL	3/20/08	< 27.0	No	No	
TotalHg-ST13-3/18/08	0812026-08	Marriott Hotel, 38th Floor (roof level)	3/18/08	0.57	Mercury	EPA 324/1631	BRL	3/20/08	< 26.0	No	No	
TotalHg-ST14-3/18/08	0812026-09	West Face - South end at corner (scaffolding level)	3/18/08	0.62	Mercury	EPA 324/1631	BRL	3/20/08	< 24.0	No	No	
TotalHg-ST15-3/18/08	0812026-10	South Face - East end at corner (scaffolding level)	3/18/08	0.56	Mercury	EPA 324/1631	BRL	3/20/08	< 27.0	No	No	
TotalHg-ST16-3/18/08	0812026-11	East Face - North end at corner (scaffolding level)	3/18/08	0.63	Mercury	EPA 324/1631	BRL	3/20/08	< 24.0	No	No	
TotalHg-ST17-3/18/08	0812026-12	North Face - West end at corner (scaffolding level)	3/18/08	0.53	Mercury	EPA 324/1631	BRL	3/20/08	< 28.0	No	No	

Note:

1. Due to a flow rate RPD exceedance (25.4%) for mercury at Station 5 (Firehouse #10 [roof level]) on March 17, 2008, the sample volume and subsequent sample result are estimated.
2. Due to a flow rate RPD exceedance (58.1%) for mercury at Station 13 (Marriott Hotel, 38th Floor [roof level]) on March 17, 2008, the result is not valid.
3. Due to a flow rate RPD exceedance (26.3%) for mercury at Station 4 (Northwest Area [street-level]) on March 18, 2008, the sample volume and subsequent sample result are estimated.