

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/m ³)	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									300			
Target Air Quality Levels												
EPA Site Specific Trigger Levels									3,000			
TotalHg-ST1-1/10/09	0903008-01	Southwest Area (sidewalk bridge level)	1/10/09	0.61	Mercury	EPA 324/1631	BRL	1/13/09	< 25.0	No	No	
TotalHg-ST2-1/10/09	0903008-02	Southeast Area (sidewalk bridge level)	1/10/09	0.59	Mercury	EPA 324/1631	BRL	1/13/09	< 25.0	No	No	
TotalHg-ST4-1/10/09	0903008-03	Northwest Area (street-level)	1/10/09	0.58	Mercury	EPA 324/1631	BRL	1/13/09	< 26.0	No	No	
TotalHg-ST5-1/10/09	0903008-04	Firehouse #10 (roof level)	1/10/09	0.58	Mercury	EPA 324/1631	BRL	1/13/09	< 26.0	No	No	
TotalHg-ST10-1/10/09	0903008-05	North Side Sidewalk Bridge	1/10/09	0.57	Mercury	EPA 324/1631	BRL	1/13/09	< 26.0	No	No	
TotalHg-ST11-1/10/09	0903008-06	90 Trinity Place (roof level)	1/10/09	0.58	Mercury	EPA 324/1631	BRL	1/13/09	< 26.0	No	No	
TotalHg-ST12-1/10/09	0903008-07	110 Greenwich Street (roof level)	1/10/09	0.56	Mercury	EPA 324/1631	BRL	1/13/09	< 27.0	No	No	
TotalHg-ST13-1/10/09	0903008-08	Marriott Hotel, 38th Floor (roof level)	1/10/09	0.55	Mercury	EPA 324/1631	BRL	1/13/09	< 27.0	No	No	
TotalHg-ST14-1/10/09	0903008-09	West Face - South end at corner (scaffolding level)	1/10/09	1.17	Mercury	EPA 324/1631	BRL	1/13/09	< 13.0	No	No	Note 1
TotalHg-ST15-1/10/09	0903008-10	South Face - East end at corner (scaffolding level)	1/10/09	1.15	Mercury	EPA 324/1631	BRL	1/13/09	< 13.0	No	No	Note 1
TotalHg-ST16-1/10/09	0903008-11	East Face - North end at corner (scaffolding level)	1/10/09	1.15	Mercury	EPA 324/1631	BRL	1/13/09	< 13.0	No	No	Note 1
TotalHg-ST17-1/10/09	0903008-12	North Face - West end at corner (scaffolding level)	1/10/09	1.12	Mercury	EPA 324/1631	BRL	1/13/09	< 13.0	No	No	Note 1
TotalHg-ST1-1/11/09	0903009-01	Southwest Area (sidewalk bridge level)	1/11/09	0.55	Mercury	EPA 324/1631	BRL	1/13/09	< 27.0	No	No	
TotalHg-ST2-1/11/09	0903009-02	Southeast Area (sidewalk bridge level)	1/11/09	0.54	Mercury	EPA 324/1631	BRL	1/13/09	< 28.0	No	No	
TotalHg-ST4-1/11/09	0903009-03	Northwest Area (street-level)	1/11/09	0.53	Mercury	EPA 324/1631	BRL	1/13/09	< 28.0	No	No	
TotalHg-ST5-1/11/09	0903009-04	Firehouse #10 (roof level)	1/11/09	0.53	Mercury	EPA 324/1631	BRL	1/13/09	< 28.0	No	No	
TotalHg-ST10-1/11/09	0903009-05	North Side Sidewalk Bridge	1/11/09	0.52	Mercury	EPA 324/1631	BRL	1/13/09	< 29.0	No	No	
TotalHg-ST11-1/11/09	0903009-06	90 Trinity Place (roof level)	1/11/09	0.59	Mercury	EPA 324/1631	BRL	1/13/09	< 25.0	No	No	
TotalHg-ST12-1/11/09	0903009-07	110 Greenwich Street (roof level)	1/11/09	0.54	Mercury	EPA 324/1631	BRL	1/13/09	< 28.0	No	No	
TotalHg-ST13-1/11/09	0903009-08	Marriott Hotel, 38th Floor (roof level)	1/11/09	0.60	Mercury	EPA 324/1631	BRL	1/13/09	< 25.0	No	No	

Note:

1. The mercury sample volumes 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 January 10, 2009 represent 2 consecutive 24-hour periods as samples could not be retrieved on January 11, 2009 due to hazardous conditions posed by ice and snow on the scaffolding.
2. Mercury samples at Station 14 (West Face - South end at corner [scaffolding level: 15th floor]), 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 January 11, 2009 were not accessible due to hazardous conditions posed by ice and snow on the scaffolding. Refer to samples collected on January 10, 2009 which reflect 2 consecutive 24-hour periods.