

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-ST1-12/30/08	0901002-01	Southwest Area (sidewalk bridge level)	12/30/08	0.58	Mercury	EPA 324/1631	BRL	1/2/09	< 26.0	No	No	
TotalHg-ST2-12/30/08	0901002-02	Southeast Area (sidewalk bridge level)	12/30/08	0.59	Mercury	EPA 324/1631	BRL	1/2/09	< 25.0	No	No	
TotalHg-ST4-12/30/08	0901002-03	Northwest Area (street-level)	12/30/08	0.60	Mercury	EPA 324/1631	BRL	1/2/09	< 25.0	No	No	
TotalHg-ST5-12/30/08	0901002-04	Firehouse #10 (roof level)	12/30/08	0.55	Mercury	EPA 324/1631	BRL	1/2/09	< 27.0	No	No	
TotalHg-ST10-12/30/08	0901002-05	North Side Sidewalk Bridge	12/30/08	0.58	Mercury	EPA 324/1631	BRL	1/2/09	< 26.0	No	No	
TotalHg-ST11-12/30/08	0901002-06	90 Trinity Place (roof level)	12/30/08	0.57	Mercury	EPA 324/1631	BRL	1/2/09	< 26.0	No	No	
TotalHg-ST12-12/30/08	0901002-07	110 Greenwich Street (roof level)	12/30/08	0.55	Mercury	EPA 324/1631	BRL	1/2/09	< 27.0	No	No	
TotalHg-ST13-12/30/08	0901002-08	Marriott Hotel, 38th Floor (roof level)	12/30/08	0.59	Mercury	EPA 324/1631	BRL	1/2/09	< 25.0	No	No	
TotalHg-ST14-12/30/08	0901002-09	West Face - South end at corner (scaffolding level)	12/30/08	0.56	Mercury	EPA 324/1631	BRL	1/2/09	< 27.0	No	No	
TotalHg-ST15-12/30/08	0901002-10	South Face - East end at corner (scaffolding level)	12/30/08	0.50	Mercury	EPA 324/1631	BRL	1/2/09	< 30.0	No	No	
TotalHg-ST16-12/30/08	0901002-11	East Face - North end at corner (scaffolding level)	12/30/08	0.53	Mercury	EPA 324/1631	BRL	1/2/09	< 28.0	No	No	
TotalHg-ST17-12/30/08	0901002-12	North Face - West end at corner (scaffolding level)	12/30/08	0.55	Mercury	EPA 324/1631	BRL	1/2/09	< 27.0	No	No	
TotalHg-ST1-12/31/08	0902001-01	Southwest Area (sidewalk bridge level)	12/31/08	0.57	Mercury	EPA 324/1631	BRL	1/3/09	< 26.0	No	No	
TotalHg-ST2-12/31/08	0902001-02	Southeast Area (sidewalk bridge level)	12/31/08	0.60	Mercury	EPA 324/1631	BRL	1/3/09	< 25.0	No	No	
TotalHg-ST4-12/31/08	0902001-03	Northwest Area (street-level)	12/31/08	0.58	Mercury	EPA 324/1631	BRL	1/3/09	< 26.0	No	No	
TotalHg-ST5-12/31/08	0902001-04	Firehouse #10 (roof level)	12/31/08	0.59	Mercury	EPA 324/1631	BRL	1/3/09	< 25.0	No	No	
TotalHg-ST10-12/31/08	0902001-05	North Side Sidewalk Bridge	12/31/08	0.58	Mercury	EPA 324/1631	BRL	1/3/09	< 26.0	No	No	
TotalHg-ST11-12/31/08	0902001-06	90 Trinity Place (roof level)	12/31/08	0.56	Mercury	EPA 324/1631	BRL	1/3/09	< 27.0	No	No	
TotalHg-ST12-12/31/08	0902001-07	110 Greenwich Street (roof level)	12/31/08	0.54	Mercury	EPA 324/1631	BRL	1/3/09	< 28.0	No	No	
TotalHg-ST13-12/31/08	0902001-08	Marriott Hotel, 38th Floor (roof level)	12/31/08	0.54	Mercury	EPA 324/1631	BRL	1/3/09	< 28.0	No	No	
TotalHg-ST14-12/31/08	0902001-09	West Face - South end at corner (scaffolding level)	12/31/08	1.23	Mercury	EPA 324/1631	BRL	1/3/09	< 12.0	No	No	Note 1
TotalHg-ST15-12/31/08	0902001-10	South Face - East end at corner (scaffolding level)	12/31/08	1.10	Mercury	EPA 324/1631	BRL	1/3/09	< 14.0	No	No	Note 1
TotalHg-ST16-12/31/08	0902001-11	East Face - North end at corner (scaffolding level)	12/31/08	1.17	Mercury	EPA 324/1631	BRL	1/3/09	< 13.0	No	No	Note 1
TotalHg-ST17-12/31/08	0902001-12	North Face - West end at corner (scaffolding level)	12/31/08	1.21	Mercury	EPA 324/1631	BRL	1/3/09	< 12.0	No	No	Note 1
TotalHg-ST1-1/1/09	0902002-01	Southwest Area (sidewalk bridge level)	1/1/09	0.58	Mercury	EPA 324/1631	BRL	1/3/09	< 26.0	No	No	
TotalHg-ST2-1/1/09	0902002-02	Southeast Area (sidewalk bridge level)	1/1/09	0.57	Mercury	EPA 324/1631	BRL	1/3/09	< 26.0	No	No	
TotalHg-ST4-1/1/09	0902002-03	Northwest Area (street-level)	1/1/09	0.59	Mercury	EPA 324/1631	BRL	1/3/09	< 25.0	No	No	
TotalHg-ST5-1/1/09	0902002-04	Firehouse #10 (roof level)	1/1/09	0.58	Mercury	EPA 324/1631	BRL	1/3/09	< 26.0	No	No	
TotalHg-ST10-1/1/09	0902002-05	North Side Sidewalk Bridge	1/1/09	0.55	Mercury	EPA 324/1631	BRL	1/3/09	< 27.0	No	No	
TotalHg-ST11-1/1/09	0902002-06	90 Trinity Place (roof level)	1/1/09	0.55	Mercury	EPA 324/1631	BRL	1/3/09	< 27.0	No	No	
TotalHg-ST12-1/1/09	0902002-07	110 Greenwich Street (roof level)	1/1/09	0.59	Mercury	EPA 324/1631	BRL	1/3/09	< 25.0	No	No	
TotalHg-ST13-1/1/09	0902002-08	Marriott Hotel, 38th Floor (roof level)	1/1/09	0.55	Mercury	EPA 324/1631	BRL	1/3/09	< 27.0	No	No	
TotalHg-ST1-1/2/09	0902004-01	Southwest Area (sidewalk bridge level)	1/2/09	0.55	Mercury	EPA 324/1631	BRL	1/5/09	< 27.0	No	No	
TotalHg-ST2-1/2/09	0902004-02	Southeast Area (sidewalk bridge level)	1/2/09	0.54	Mercury	EPA 324/1631	BRL	1/5/09	< 28.0	No	No	
TotalHg-ST4-1/2/09	0902004-03	Northwest Area (street-level)	1/2/09	0.58	Mercury	EPA 324/1631	BRL	1/5/09	< 26.0	No	No	
TotalHg-ST5-1/2/09	0902004-04	Firehouse #10 (roof level)	1/2/09	0.56	Mercury	EPA 324/1631	BRL	1/5/09	< 27.0	No	No	
TotalHg-ST10-1/2/09	0902004-05	North Side Sidewalk Bridge	1/2/09	0.55	Mercury	EPA 324/1631	BRL	1/5/09	< 27.0	No	No	
TotalHg-ST11-1/2/09	0902004-06	90 Trinity Place (roof level)	1/2/09	0.59	Mercury	EPA 324/1631	BRL	1/5/09	< 25.0	No	No	
TotalHg-ST12-1/2/09	0902004-07	110 Greenwich Street (roof level)	1/2/09	0.56	Mercury	EPA 324/1631	BRL	1/5/09	< 27.0	No	No	
TotalHg-ST13-1/2/09	0902004-08	Marriott Hotel, 38th Floor (roof level)	1/2/09	0.58	Mercury	EPA 324/1631	BRL	1/5/09	< 26.0	No	No	
TotalHg-ST14-1/2/09	0902004-09	West Face - South end at corner (scaffolding level)	1/2/09	0.52	Mercury	EPA 324/1631	BRL	1/5/09	< 29.0	No	No	
TotalHg-ST15-1/2/09	0902004-10	South Face - East end at corner (scaffolding level)	1/2/09	0.53	Mercury	EPA 324/1631	BRL	1/5/09	< 28.0	No	No	
TotalHg-ST16-1/2/09	0902004-11	East Face - North end at corner (scaffolding level)	1/2/09	0.51	Mercury	EPA 324/1631	BRL	1/5/09	< 29.0	No	No	
TotalHg-ST17-1/2/09	0902004-12	North Face - West end at corner (scaffolding level)	1/2/09	0.54	Mercury	EPA 324/1631	BRL	1/5/09	< 28.0	No	No	

Note:

- 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 December 31, 2008 represent 2 consecutive 24-hour periods as samples could not be retrieved on January 1, 2009 due to hazardous conditions posed by ice and snow on the scaffolding.
- 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 1, 2009 were not accessible due to hazardous conditions posed by ice and snow on the scaffolding. Refer to samples collected on December 31, 2008 which reflect 2 consecutive 24-hour periods.