

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	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			
<b>Target Air Quality Levels</b>												
<b>EPA Site Specific Trigger Levels</b>									3,000			
TotalHg-ST1-3/20/09	0913001-01	Southwest Area (sidewalk bridge level)	3/20/09	0.57	Mercury	EPA 324/1631	BRL	3/23/09	< 26.0	No	No	
TotalHg-ST2-3/20/09	0913001-02	Southeast Area (sidewalk bridge level)	3/20/09	0.56	Mercury	EPA 324/1631	BRL	3/23/09	< 27.0	No	No	
TotalHg-ST4-3/20/09	0913001-03	Northwest Area (street-level)	3/20/09	0.54	Mercury	EPA 324/1631	BRL	3/23/09	< 28.0	No	No	
TotalHg-ST5-3/20/09	0913001-04	Firehouse #10 (roof level)	3/20/09	0.56	Mercury	EPA 324/1631	BRL	3/23/09	< 27.0	No	No	
TotalHg-ST10-3/20/09	0913001-05	North Side Sidewalk Bridge	3/20/09	0.54	Mercury	EPA 324/1631	BRL	3/23/09	< 28.0	No	No	
TotalHg-ST11-3/20/09	0913001-06	90 Trinity Place (roof level)	3/20/09	0.56	Mercury	EPA 324/1631	BRL	3/23/09	< 27.0	No	No	
TotalHg-ST12-3/20/09	0913001-07	110 Greenwich Street (roof level)	3/20/09	0.53	Mercury	EPA 324/1631	BRL	3/23/09	< 28.0	No	No	
TotalHg-ST13-3/20/09	0913001-08	Marriott Hotel, 38th Floor (roof level)	3/20/09	0.57	Mercury	EPA 324/1631	BRL	3/23/09	< 26.0	No	No	
TotalHg-ST14-3/20/09	0913001-09	West Face - South end at corner (scaffolding level)	3/20/09	0.47	Mercury	EPA 324/1631	BRL	3/23/09	< 32.0	No	No	
TotalHg-ST15-3/20/09	0913001-10	South Face - East end at corner (scaffolding level)	3/20/09	0.55	Mercury	EPA 324/1631	BRL	3/23/09	< 27.0	No	No	
TotalHg-ST16-3/20/09	0913001-11	East Face - North end at corner (scaffolding level)	3/20/09	0.53	Mercury	EPA 324/1631	BRL	3/23/09	< 28.0	No	No	
TotalHg-ST17-3/20/09	0913001-12	North Face - West end at corner (scaffolding level)	3/20/09	0.54	Mercury	EPA 324/1631	BRL	3/23/09	< 28.0	No	No	
TotalHg-ST1-3/21/09	0913004-01	Southwest Area (sidewalk bridge level)	3/21/09	0.55	Mercury	EPA 324/1631	BRL	3/24/09	< 27.0	No	No	
TotalHg-ST2-3/21/09	0913004-02	Southeast Area (sidewalk bridge level)	3/21/09	0.54	Mercury	EPA 324/1631	BRL	3/24/09	< 28.0	No	No	
TotalHg-ST4-3/21/09	0913004-03	Northwest Area (street-level)	3/21/09	0.55	Mercury	EPA 324/1631	BRL	3/24/09	< 27.0	No	No	
TotalHg-ST5-3/21/09	0913004-04	Firehouse #10 (roof level)	3/21/09	0.54	Mercury	EPA 324/1631	BRL	3/24/09	< 28.0	No	No	
TotalHg-ST10-3/21/09	0913004-05	North Side Sidewalk Bridge	3/21/09	0.53	Mercury	EPA 324/1631	BRL	3/24/09	< 28.0	No	No	
TotalHg-ST11-3/21/09	0913004-06	90 Trinity Place (roof level)	3/21/09	0.54	Mercury	EPA 324/1631	BRL	3/24/09	< 28.0	No	No	
TotalHg-ST12-3/21/09	0913004-07	110 Greenwich Street (roof level)	3/21/09	0.56	Mercury	EPA 324/1631	BRL	3/24/09	< 27.0	No	No	
TotalHg-ST13-3/21/09	0913004-08	Marriott Hotel, 38th Floor (roof level)	3/21/09	0.54	Mercury	EPA 324/1631	BRL	3/24/09	< 28.0	No	No	
TotalHg-ST14-3/21/09	0913004-09	West Face - South end at corner (scaffolding level)	3/21/09	0.57	Mercury	EPA 324/1631	BRL	3/24/09	< 26.0	No	No	
TotalHg-ST15-3/21/09	0913004-10	South Face - East end at corner (scaffolding level)	3/21/09	0.55	Mercury	EPA 324/1631	BRL	3/24/09	< 27.0	No	No	
TotalHg-ST16-3/21/09	0913004-11	East Face - North end at corner (scaffolding level)	3/21/09	0.61	Mercury	EPA 324/1631	BRL	3/24/09	< 25.0	No	No	
TotalHg-ST17-3/21/09	0913004-12	North Face - West end at corner (scaffolding level)	3/21/09	0.62	Mercury	EPA 324/1631	BRL	3/24/09	< 24.0	No	No	
TotalHg-ST1-3/22/09	0913005-01	Southwest Area (sidewalk bridge level)	3/22/09	0.59	Mercury	EPA 324/1631	BRL	3/24/09	< 25.0	No	No	Note 1
TotalHg-ST2-3/22/09	0913005-02	Southeast Area (sidewalk bridge level)	3/22/09	0.56	Mercury	EPA 324/1631	BRL	3/24/09	< 27.0	No	No	Note 2
TotalHg-ST4-3/22/09	0913005-03	Northwest Area (street-level)	3/22/09	0.54	Mercury	EPA 324/1631	BRL	3/24/09	< 28.0	No	No	
TotalHg-ST5-3/22/09	0913005-04	Firehouse #10 (roof level)	3/22/09	0.57	Mercury	EPA 324/1631	BRL	3/24/09	< 26.0	No	No	Note 2
TotalHg-ST10-3/22/09	0913005-05	North Side Sidewalk Bridge	3/22/09	0.63	Mercury	EPA 324/1631	BRL	3/24/09	< 24.0	No	No	
TotalHg-ST11-3/22/09	0913005-06	90 Trinity Place (roof level)	3/22/09	0.53	Mercury	EPA 324/1631	BRL	3/24/09	< 28.0	No	No	
TotalHg-ST12-3/22/09	0913005-07	110 Greenwich Street (roof level)	3/22/09	0.58	Mercury	EPA 324/1631	BRL	3/24/09	< 26.0	No	No	
TotalHg-ST13-3/22/09	0913005-08	Marriott Hotel, 38th Floor (roof level)	3/22/09	0.59	Mercury	EPA 324/1631	BRL	3/24/09	< 25.0	No	No	
TotalHg-ST14-3/22/09	0913005-09	West Face - South end at corner (scaffolding level)	3/22/09	0.57	Mercury	EPA 324/1631	BRL	3/24/09	< 26.0	No	No	
TotalHg-ST15-3/22/09	0913005-10	South Face - East end at corner (scaffolding level)	3/22/09	0.56	Mercury	EPA 324/1631	BRL	3/24/09	< 27.0	No	No	
TotalHg-ST16-3/22/09	0913005-11	East Face - North end at corner (scaffolding level)	3/22/09	0.53	Mercury	EPA 324/1631	BRL	3/24/09	< 28.0	No	No	
TotalHg-ST17-3/22/09	0913005-12	North Face - West end at corner (scaffolding level)	3/22/09	0.56	Mercury	EPA 324/1631	BRL	3/24/09	< 27.0	No	No	

- Note:
1. The mercury sample at Station 1 (Southwest Area [sidewalk bridge level]) on March 22, 2009 experienced a 50 minute planned power interruption.
  2. The mercury samples at Station 2 (Southeast Area [sidewalk bridge level]) and Station 5 (Firehouse #10 [roof level]) on March 22, 2009 experienced a 30 minute planned power interruption.