

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			
									3,000			
TotalHg-ST1-8/23/06	06BR1335-01	Southwest Area (sidewalk bridge level)	8/23/06	0.58	Mercury	EPA 324/1631	BRL	8/25/06	< 26.0	No	No	
TotalHg-ST2-8/23/06	06BR1335-02	Southeast Area (sidewalk bridge level)	8/23/06	0.57	Mercury	EPA 324/1631	BRL	8/25/06	< 26.0	No	No	
TotalHg-ST4-8/23/06	06BR1335-03	Northwest Area (street-level)	8/23/06	0.60	Mercury	EPA 324/1631	BRL	8/25/06	< 25.0	No	No	
TotalHg-ST5-8/23/06	06BR1335-04	Firehouse #10 (roof level)	8/23/06	0.57	Mercury	EPA 324/1631	BRL	8/25/06	< 26.0	No	No	
TotalHg-ST6-8/23/06	06BR1336-01	Southwest Area (roof level)	8/23/06	0.55	Mercury	EPA 324/1631	BRL	8/25/06	< 27.0	No	No	
TotalHg-ST7-8/23/06	06BR1336-02	Southeast Area (roof level)	8/23/06	0.56	Mercury	EPA 324/1631	BRL	8/25/06	< 27.0	No	No	
TotalHg-ST8-8/23/06	06BR1336-03	Northeast Area (roof level)	8/23/06	0.56	Mercury	EPA 324/1631	BRL	8/25/06	< 27.0	No	No	
TotalHg-ST9-8/23/06	06BR1336-04	Northwest Area (roof level)	8/23/06	0.56	Mercury	EPA 324/1631	BRL	8/25/06	< 27.0	No	No	
TotalHg-ST10-8/23/06	06BR1335-05	North Side Sidewalk Bridge	8/23/06	0.50	Mercury	EPA 324/1631	BRL	8/25/06	< 30.0	No	No	Note 1.
TotalHg-ST11-8/23/06	06BR1335-06	90 Trinity Place (roof level)	8/23/06	0.57	Mercury	EPA 324/1631	BRL	8/25/06	< 26.0	No	No	
TotalHg-ST12-8/23/06	06BR1335-07	110 Greenwich Street (roof level)	8/23/06	0.57	Mercury	EPA 324/1631	BRL	8/25/06	< 26.0	No	No	
TotalHg-ST13-8/23/06	06BR1335-08	Marriott Hotel, 38th Floor (roof level)	8/23/06	0.58	Mercury	EPA 324/1631	BRL	8/25/06	< 26.0	No	No	
TotalHg-ST14-8/23/06	06BR1335-09	West Face - South end at corner (scaffolding level)	8/23/06	0.55	Mercury	EPA 324/1631	BRL	8/25/06	< 27.0	No	No	
TotalHg-ST15-8/23/06	06BR1335-10	South Face - East end at corner (scaffolding level)	8/23/06	0.57	Mercury	EPA 324/1631	BRL	8/25/06	< 26.0	No	No	
TotalHg-ST16-8/23/06	06BR1335-11	East Face - North end at corner (scaffolding level)	8/23/06	0.57	Mercury	EPA 324/1631	BRL	8/25/06	< 26.0	No	No	
TotalHg-ST17-8/23/06	06BR1335-12	North Face - West end at corner (scaffolding level)	8/23/06	0.55	Mercury	EPA 324/1631	BRL	8/25/06	< 27.0	No	No	
TotalHg-ST1-8/24/06	06BR1349-01	Southwest Area (sidewalk bridge level)	8/24/06	0.58	Mercury	EPA 324/1631	BRL	8/26/06	< 26.0	No	No	
TotalHg-ST2-8/24/06	06BR1349-02	Southeast Area (sidewalk bridge level)	8/24/06	0.56	Mercury	EPA 324/1631	BRL	8/26/06	< 27.0	No	No	
TotalHg-ST4-8/24/06	06BR1349-03	Northwest Area (street-level)	8/24/06	0.57	Mercury	EPA 324/1631	BRL	8/26/06	< 26.0	No	No	
TotalHg-ST5-8/24/06	06BR1349-04	Firehouse #10 (roof level)	8/24/06	0.58	Mercury	EPA 324/1631	BRL	8/26/06	< 26.0	No	No	
TotalHg-ST6-8/24/06	06BR1350-01	Southwest Area (roof level)	8/24/06	0.57	Mercury	EPA 324/1631	BRL	8/26/06	< 26.0	No	No	
TotalHg-ST7-8/24/06	06BR1350-02	Southeast Area (roof level)	8/24/06	0.56	Mercury	EPA 324/1631	BRL	8/26/06	< 27.0	No	No	
TotalHg-ST8-8/24/06	06BR1350-03	Northeast Area (roof level)	8/24/06	0.57	Mercury	EPA 324/1631	BRL	8/26/06	< 26.0	No	No	
TotalHg-ST9-8/24/06	06BR1350-04	Northwest Area (roof level)	8/24/06	0.57	Mercury	EPA 324/1631	BRL	8/26/06	< 26.0	No	No	
TotalHg-ST10-8/24/06	06BR1349-05	North Side Sidewalk Bridge	8/24/06	0.58	Mercury	EPA 324/1631	BRL	8/26/06	< 26.0	No	No	
TotalHg-ST11-8/24/06	06BR1349-06	90 Trinity Place (roof level)	8/24/06	0.57	Mercury	EPA 324/1631	BRL	8/26/06	< 26.0	No	No	
TotalHg-ST12-8/24/06	06BR1349-07	110 Greenwich Street (roof level)	8/24/06	0.58	Mercury	EPA 324/1631	BRL	8/26/06	< 26.0	No	No	
TotalHg-ST13-8/24/06	06BR1349-08	Marriott Hotel, 38th Floor (roof level)	8/24/06	0.56	Mercury	EPA 324/1631	BRL	8/26/06	< 27.0	No	No	
TotalHg-ST14-8/24/06	06BR1349-09	West Face - South end at corner (scaffolding level)	8/24/06	0.55	Mercury	EPA 324/1631	BRL	8/26/06	< 27.0	No	No	
TotalHg-ST15-8/24/06	06BR1349-10	South Face - East end at corner (scaffolding level)	8/24/06	0.57	Mercury	EPA 324/1631	BRL	8/26/06	< 26.0	No	No	
TotalHg-ST16-8/24/06	06BR1349-11	East Face - North end at corner (scaffolding level)	8/24/06	0.57	Mercury	EPA 324/1631	BRL	8/26/06	< 26.0	No	No	
TotalHg-ST17-8/24/06	06BR1349-12	North Face - West end at corner (scaffolding level)	8/24/06	0.52	Mercury	EPA 324/1631	BRL	8/26/06	< 29.0	No	No	Note 2.

Note:

1. Due to a flow rate RPD exceedance for mercury at Station 10 (North Side Sidewalk Bridge) on August 23, 2006, the sample volume and subsequent sample result are estimated.
2. Due to a flow rate RPD exceedance for mercury at Station 17 (North Face - West end at corner [scaffolding level]) on August 24, 2006, the sample volume and subsequent sample result are estimated.