

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			
TotalHg-ST1-11/10/06	06BR1794-01	Southwest Area (sidewalk bridge level)	11/10/06	0.55	Mercury	EPA 324/1631	BRL	11/14/06	< 27.0	No	No	
TotalHg-ST2-11/10/06	06BR1794-02	Southeast Area (sidewalk bridge level)	11/10/06	0.54	Mercury	EPA 324/1631	BRL	11/14/06	< 28.0	No	No	
TotalHg-ST4-11/10/06	06BR1794-03	Northwest Area (street-level)	11/10/06	0.56	Mercury	EPA 324/1631	BRL	11/14/06	< 27.0	No	No	
TotalHg-ST5-11/10/06	06BR1794-04	Firehouse #10 (roof level)	11/10/06	0.57	Mercury	EPA 324/1631	BRL	11/14/06	< 26.0	No	No	
TotalHg-ST10-11/10/06	06BR1794-05	North Side Sidewalk Bridge	11/10/06	0.58	Mercury	EPA 324/1631	BRL	11/14/06	< 26.0	No	No	
TotalHg-ST11-11/10/06	06BR1794-06	90 Trinity Place (roof level)	11/10/06	0.61	Mercury	EPA 324/1631	BRL	11/14/06	< 25.0	No	No	
TotalHg-ST12-11/10/06	06BR1794-07	110 Greenwich Street (roof level)	11/10/06	0.55	Mercury	EPA 324/1631	BRL	11/14/06	< 27.0	No	No	
TotalHg-ST13-11/10/06	06BR1794-08	Marriott Hotel, 38th Floor (roof level)	11/10/06	0.55	Mercury	EPA 324/1631	BRL	11/14/06	< 27.0	No	No	
TotalHg-ST14-11/10/06	06BR1794-09	West Face - South end at corner (scaffolding level)	11/10/06	0.53	Mercury	EPA 324/1631	BRL	11/14/06	< 28.0	No	No	
TotalHg-ST15-11/10/06	06BR1794-10	South Face - East end at corner (scaffolding level)	11/10/06	0.56	Mercury	EPA 324/1631	BRL	11/14/06	< 27.0	No	No	
TotalHg-ST16-11/10/06	06BR1794-11	East Face - North end at corner (scaffolding level)	11/10/06	0.54	Mercury	EPA 324/1631	BRL	11/14/06	< 28.0	No	No	
TotalHg-ST17-11/10/06	06BR1794-12	North Face - West end at corner (scaffolding level)	11/10/06	0.54	Mercury	EPA 324/1631	BRL	11/14/06	< 28.0	No	No	
TotalHg-ST1-11/11/06	06BR1795-01	Southwest Area (sidewalk bridge level)	11/11/06	0.57	Mercury	EPA 324/1631	BRL	11/14/06	< 26.0	No	No	
TotalHg-ST2-11/11/06	06BR1795-02	Southeast Area (sidewalk bridge level)	11/11/06	0.58	Mercury	EPA 324/1631	BRL	11/14/06	< 26.0	No	No	
TotalHg-ST4-11/11/06	06BR1795-03	Northwest Area (street-level)	11/11/06	0.57	Mercury	EPA 324/1631	BRL	11/14/06	< 26.0	No	No	
TotalHg-ST5-11/11/06	06BR1795-04	Firehouse #10 (roof level)	11/11/06	0.57	Mercury	EPA 324/1631	BRL	11/14/06	< 26.0	No	No	
TotalHg-ST10-11/11/06	06BR1795-05	North Side Sidewalk Bridge	11/11/06	0.57	Mercury	EPA 324/1631	BRL	11/14/06	< 26.0	No	No	
TotalHg-ST11-11/11/06	06BR1795-06	90 Trinity Place (roof level)	11/11/06	0.57	Mercury	EPA 324/1631	BRL	11/14/06	< 26.0	No	No	
TotalHg-ST12-11/11/06	06BR1795-07	110 Greenwich Street (roof level)	11/11/06	0.57	Mercury	EPA 324/1631	BRL	11/14/06	< 26.0	No	No	
TotalHg-ST13-11/11/06	06BR1795-08	Marriott Hotel, 38th Floor (roof level)	11/11/06	0.56	Mercury	EPA 324/1631	BRL	11/14/06	< 27.0	No	No	
TotalHg-ST14-11/11/06	06BR1795-09	West Face - South end at corner (scaffolding level)	11/11/06	0.57	Mercury	EPA 324/1631	BRL	11/14/06	< 26.0	No	No	
TotalHg-ST15-11/11/06	06BR1795-10	South Face - East end at corner (scaffolding level)	11/11/06	0.57	Mercury	EPA 324/1631	BRL	11/14/06	< 26.0	No	No	
TotalHg-ST16-11/11/06	06BR1795-11	East Face - North end at corner (scaffolding level)	11/11/06	0.57	Mercury	EPA 324/1631	BRL	11/14/06	< 26.0	No	No	
TotalHg-ST17-11/11/06	06BR1795-12	North Face - West end at corner (scaffolding level)	11/11/06	0.57	Mercury	EPA 324/1631	BRL	11/14/06	< 26.0	No	No	
TotalHg-ST2-11/12/06	06BR1796-01	Southeast Area (sidewalk bridge level)	11/12/06	0.66	Mercury	EPA 324/1631	BRL	11/14/06	< 23.0	No	No	
TotalHg-ST4-11/12/06	06BR1796-02	Northwest Area (street-level)	11/12/06	0.62	Mercury	EPA 324/1631	BRL	11/14/06	< 24.0	No	No	
TotalHg-ST5-11/12/06	06BR1796-03	Firehouse #10 (roof level)	11/12/06	0.58	Mercury	EPA 324/1631	BRL	11/14/06	< 26.0	No	No	
TotalHg-ST10-11/12/06	06BR1796-04	North Side Sidewalk Bridge	11/12/06	0.64	Mercury	EPA 324/1631	BRL	11/14/06	< 23.0	No	No	Note 2.
TotalHg-ST11-11/12/06	06BR1796-05	90 Trinity Place (roof level)	11/12/06	0.57	Mercury	EPA 324/1631	BRL	11/14/06	< 26.0	No	No	
TotalHg-ST12-11/12/06	06BR1796-06	110 Greenwich Street (roof level)	11/12/06	0.61	Mercury	EPA 324/1631	BRL	11/14/06	< 25.0	No	No	
TotalHg-ST13-11/12/06	06BR1796-07	Marriott Hotel, 38th Floor (roof level)	11/12/06	0.58	Mercury	EPA 324/1631	BRL	11/14/06	< 26.0	No	No	
TotalHg-ST14-11/12/06	06BR1796-08	West Face - South end at corner (scaffolding level)	11/12/06	0.63	Mercury	EPA 324/1631	BRL	11/14/06	< 24.0	No	No	
TotalHg-ST15-11/12/06	06BR1796-09	South Face - East end at corner (scaffolding level)	11/12/06	0.61	Mercury	EPA 324/1631	BRL	11/14/06	< 25.0	No	No	
TotalHg-ST16-11/12/06	06BR1796-10	East Face - North end at corner (scaffolding level)	11/12/06	0.62	Mercury	EPA 324/1631	BRL	11/14/06	< 24.0	No	No	
TotalHg-ST17-11/12/06	06BR1796-11	North Face - West end at corner (scaffolding level)	11/12/06	0.61	Mercury	EPA 324/1631	BRL	11/14/06	< 25.0	No	No	

Note:

- Mercury sample at Station 1 (Southwest Area [sidewalk bridge level]) on November 12, 2006 was not available for analysis as the sample media was found disconnected from the pump upon sample retrieval.
- Due to flow rate RPD exceedance (20.2%) for mercury at Station 10 (North Side Sidewalk Bridge) on November 12, 2006, the sample volume and subsequent sample result are estimated.