

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-ST1-10/27/06	06BR1740-01	Southwest Area (sidewalk bridge level)	10/27/06	0.60	Mercury	EPA 324/1631	BRL	10/31/06	< 25.0	No	No	
TotalHg-ST2-10/27/06	06BR1740-02	Southeast Area (sidewalk bridge level)	10/27/06	0.60	Mercury	EPA 324/1631	BRL	10/31/06	< 25.0	No	No	
TotalHg-ST4-10/27/06	06BR1740-03	Northwest Area (street-level)	10/27/06	0.60	Mercury	EPA 324/1631	BRL	10/31/06	< 25.0	No	No	
TotalHg-ST5-10/27/06	06BR1740-04	Firehouse #10 (roof level)	10/27/06	0.59	Mercury	EPA 324/1631	BRL	10/31/06	< 25.0	No	No	
TotalHg-ST10-10/27/06	06BR1740-05	North Side Sidewalk Bridge	10/27/06	0.62	Mercury	EPA 324/1631	BRL	10/31/06	< 24.0	No	No	
TotalHg-ST11-10/27/06	06BR1740-06	90 Trinity Place (roof level)	10/27/06	0.59	Mercury	EPA 324/1631	BRL	10/31/06	< 25.0	No	No	
TotalHg-ST12-10/27/06	06BR1740-07	110 Greenwich Street (roof level)	10/27/06	0.58	Mercury	EPA 324/1631	BRL	10/31/06	< 26.0	No	No	
TotalHg-ST13-10/27/06	06BR1740-08	Marriott Hotel, 38th Floor (roof level)	10/27/06	0.57	Mercury	EPA 324/1631	BRL	10/31/06	< 26.0	No	No	
TotalHg-ST14-10/27/06	06BR1740-09	West Face - South end at corner (scaffolding level)	10/27/06	0.52	Mercury	EPA 324/1631	BRL	10/31/06	< 29.0	No	No	
TotalHg-ST15-10/27/06	06BR1740-10	South Face - East end at corner (scaffolding level)	10/27/06	0.51	Mercury	EPA 324/1631	BRL	10/31/06	< 29.0	No	No	
TotalHg-ST16-10/27/06	06BR1740-11	East Face - North end at corner (scaffolding level)	10/27/06	0.50	Mercury	EPA 324/1631	BRL	10/31/06	< 30.0	No	No	
TotalHg-ST17-10/27/06	06BR1740-12	North Face - West end at corner (scaffolding level)	10/27/06	0.50	Mercury	EPA 324/1631	BRL	10/31/06	< 30.0	No	No	
TotalHg-ST1-10/28/06	06BR1741-01	Southwest Area (sidewalk bridge level)	10/28/06	0.56	Mercury	EPA 324/1631	BRL	10/31/06	< 27.0	No	No	
TotalHg-ST2-10/28/06	06BR1741-02	Southeast Area (sidewalk bridge level)	10/28/06	0.59	Mercury	EPA 324/1631	BRL	10/31/06	< 25.0	No	No	
TotalHg-ST4-10/28/06	06BR1741-03	Northwest Area (street-level)	10/28/06	0.55	Mercury	EPA 324/1631	BRL	10/31/06	< 27.0	No	No	
TotalHg-ST5-10/28/06	06BR1741-04	Firehouse #10 (roof level)	10/28/06	0.57	Mercury	EPA 324/1631	BRL	10/31/06	< 26.0	No	No	
TotalHg-ST10-10/28/06	06BR1741-05	North Side Sidewalk Bridge	10/28/06	0.58	Mercury	EPA 324/1631	BRL	10/31/06	< 26.0	No	No	
TotalHg-ST11-10/28/06	06BR1741-06	90 Trinity Place (roof level)	10/28/06	0.56	Mercury	EPA 324/1631	BRL	10/31/06	< 27.0	No	No	
TotalHg-ST12-10/28/06	06BR1741-07	110 Greenwich Street (roof level)	10/28/06	0.56	Mercury	EPA 324/1631	BRL	10/31/06	< 27.0	No	No	
TotalHg-ST13-10/28/06	06BR1741-08	Marriott Hotel, 38th Floor (roof level)	10/28/06	0.61	Mercury	EPA 324/1631	BRL	10/31/06	< 25.0	No	No	
TotalHg-ST1-10/29/06	06BR1742-01	Southwest Area (sidewalk bridge level)	10/29/06	0.53	Mercury	EPA 324/1631	BRL	10/31/06	< 28.0	No	No	Note 2.
TotalHg-ST2-10/29/06	06BR1742-02	Southeast Area (sidewalk bridge level)	10/29/06	0.60	Mercury	EPA 324/1631	BRL	10/31/06	< 25.0	No	No	
TotalHg-ST4-10/29/06	06BR1742-03	Northwest Area (street-level)	10/29/06	0.57	Mercury	EPA 324/1631	BRL	10/31/06	< 26.0	No	No	
TotalHg-ST5-10/29/06	06BR1742-04	Firehouse #10 (roof level)	10/29/06	0.65	Mercury	EPA 324/1631	BRL	10/31/06	< 23.0	No	No	
TotalHg-ST10-10/29/06	06BR1742-05	North Side Sidewalk Bridge	10/29/06	0.56	Mercury	EPA 324/1631	BRL	10/31/06	< 27.0	No	No	
TotalHg-ST11-10/29/06	06BR1742-06	90 Trinity Place (roof level)	10/29/06	0.58	Mercury	EPA 324/1631	BRL	10/31/06	< 26.0	No	No	
TotalHg-ST12-10/29/06	06BR1742-07	110 Greenwich Street (roof level)	10/29/06	0.62	Mercury	EPA 324/1631	BRL	10/31/06	< 24.0	No	No	
TotalHg-ST13-10/29/06	06BR1742-08	Marriott Hotel, 38th Floor (roof level)	10/29/06	0.57	Mercury	EPA 324/1631	BRL	10/31/06	< 26.0	No	No	

Note:

- Mercury samples 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]) were not available on October 28 and 29, 2006. High winds and/or strong rain on these days made these stations inaccessible and media change and sample recovery were not possible.
- Due to a flow rate RPD exceedance (28.6%) for mercury at Station 1 (Southwest Area [sidewalk bridge level]) on October 29, 2006, the sample volume and subsequent sample result are estimated.