

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-ST1-9/6/06	06BR1430-01	Southwest Area (sidewalk bridge level)	9/6/06	0.55	Mercury	EPA 324/1631	BRL	9/8/06	< 27.0	No	No	
TotalHg-ST2-9/6/06	06BR1430-02	Southeast Area (sidewalk bridge level)	9/6/06	0.57	Mercury	EPA 324/1631	BRL	9/8/06	< 26.0	No	No	
TotalHg-ST4-9/6/06	06BR1430-03	Northwest Area (street-level)	9/6/06	0.54	Mercury	EPA 324/1631	BRL	9/8/06	< 28.0	No	No	
TotalHg-ST5-9/6/06	06BR1430-04	Firehouse #10 (roof level)	9/6/06	0.57	Mercury	EPA 324/1631	BRL	9/8/06	< 26.0	No	No	
TotalHg-ST6-9/6/06	06BR1431-01	Southwest Area (roof level)	9/6/06	0.58	Mercury	EPA 324/1631	BRL	9/8/06	< 26.0	No	No	
TotalHg-ST7-9/6/06	06BR1431-02	Southeast Area (roof level)	9/6/06	0.57	Mercury	EPA 324/1631	BRL	9/8/06	< 26.0	No	No	
TotalHg-ST8-9/6/06	06BR1431-03	Northeast Area (roof level)	9/6/06	0.58	Mercury	EPA 324/1631	BRL	9/8/06	< 26.0	No	No	
TotalHg-ST9-9/6/06	06BR1431-04	Northwest Area (roof level)	9/6/06	0.58	Mercury	EPA 324/1631	BRL	9/8/06	< 26.0	No	No	
TotalHg-ST10-9/6/06	06BR1430-05	North Side Sidewalk Bridge	9/6/06	0.56	Mercury	EPA 324/1631	BRL	9/8/06	< 27.0	No	No	
TotalHg-ST11-9/6/06	06BR1430-06	90 Trinity Place (roof level)	9/6/06	0.57	Mercury	EPA 324/1631	BRL	9/8/06	< 26.0	No	No	
TotalHg-ST12-9/6/06	06BR1430-07	110 Greenwich Street (roof level)	9/6/06	0.57	Mercury	EPA 324/1631	BRL	9/8/06	< 26.0	No	No	
TotalHg-ST13-9/6/06	06BR1430-08	Marriott Hotel, 38th Floor (roof level)	9/6/06	0.53	Mercury	EPA 324/1631	BRL	9/8/06	< 28.0	No	No	
TotalHg-ST14-9/6/06	06BR1430-09	West Face - South end at corner (scaffolding level)	9/6/06	0.58	Mercury	EPA 324/1631	BRL	9/8/06	< 26.0	No	No	
TotalHg-ST15-9/6/06	06BR1430-10	South Face - East end at corner (scaffolding level)	9/6/06	0.57	Mercury	EPA 324/1631	BRL	9/8/06	< 26.0	No	No	
TotalHg-ST16-9/6/06	06BR1430-11	East Face - North end at corner (scaffolding level)	9/6/06	0.57	Mercury	EPA 324/1631	BRL	9/8/06	< 26.0	No	No	
TotalHg-ST17-9/6/06	06BR1430-12	North Face - West end at corner (scaffolding level)	9/6/06	0.57	Mercury	EPA 324/1631	BRL	9/8/06	< 26.0	No	No	
TotalHg-ST1-9/7/06	06BR1437-01	Southwest Area (sidewalk bridge level)	9/7/06	0.58	Mercury	EPA 324/1631	BRL	9/9/06	< 26.0	No	No	
TotalHg-ST2-9/7/06	06BR1437-02	Southeast Area (sidewalk bridge level)	9/7/06	0.60	Mercury	EPA 324/1631	BRL	9/9/06	< 25.0	No	No	
TotalHg-ST4-9/7/06	06BR1437-03	Northwest Area (street-level)	9/7/06	0.58	Mercury	EPA 324/1631	BRL	9/9/06	< 26.0	No	No	
TotalHg-ST5-9/7/06	06BR1437-04	Firehouse #10 (roof level)	9/7/06	0.58	Mercury	EPA 324/1631	BRL	9/9/06	< 26.0	No	No	
TotalHg-ST6-9/7/06	06BR1431-01	Southwest Area (roof level)	9/7/06	0.58	Mercury	EPA 324/1631	BRL	9/8/06	< 26.0	No	No	
TotalHg-ST8-9/7/06	06BR1438-02	Northeast Area (roof level)	9/7/06	0.57	Mercury	EPA 324/1631	BRL	9/9/06	< 26.0	No	No	
TotalHg-ST9-9/7/06	06BR1438-03	Northwest Area (roof level)	9/7/06	0.58	Mercury	EPA 324/1631	BRL	9/9/06	< 26.0	No	No	
TotalHg-ST10-9/7/06	06BR1437-05	North Side Sidewalk Bridge	9/7/06	0.58	Mercury	EPA 324/1631	BRL	9/9/06	< 26.0	No	No	
TotalHg-ST11-9/7/06	06BR1437-06	90 Trinity Place (roof level)	9/7/06	0.57	Mercury	EPA 324/1631	BRL	9/9/06	< 26.0	No	No	
TotalHg-ST12-9/7/06	06BR1437-07	110 Greenwich Street (roof level)	9/7/06	0.58	Mercury	EPA 324/1631	BRL	9/9/06	< 26.0	No	No	
TotalHg-ST13-9/7/06	06BR1437-08	Marriott Hotel, 38th Floor (roof level)	9/7/06	0.55	Mercury	EPA 324/1631	BRL	9/9/06	< 27.0	No	No	
TotalHg-ST14-9/7/06	06BR1437-09	West Face - South end at corner (scaffolding level)	9/7/06	0.58	Mercury	EPA 324/1631	BRL	9/9/06	< 26.0	No	No	
TotalHg-ST15-9/7/06	06BR1437-10	South Face - East end at corner (scaffolding level)	9/7/06	0.60	Mercury	EPA 324/1631	BRL	9/9/06	< 25.0	No	No	
TotalHg-ST16-9/7/06	06BR1437-11	East Face - North end at corner (scaffolding level)	9/7/06	0.48	Mercury	EPA 324/1631	BRL	9/9/06	< 31.0	No	No	Note 2
TotalHg-ST17-9/7/06	06BR1437-12	North Face - West end at corner (scaffolding level)	9/7/06	0.58	Mercury	EPA 324/1631	BRL	9/9/06	< 26.0	No	No	

Notes:

- Mercury sample at Station 7 (Southeast Area [roof level]) on September 7, 2006 was not available for analysis on account of a pump failure.
- Due to a flow rate RPD exceedance (42.4%) for mercury at Station 16 (East Face - North end at corner [scaffolding level]) on September 7, 2006, the sample volume and subsequent sample result are estimated.