

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-ST1-9/15/06	06BR1495-01	Southwest Area (sidewalk bridge level)	9/15/06	0.56	Mercury	EPA 324/1631	BRL	9/19/06	< 27.0	No	No	
TotalHg-ST2-9/15/06	06BR1495-02	Southeast Area (sidewalk bridge level)	9/15/06	0.55	Mercury	EPA 324/1631	BRL	9/19/06	< 27.0	No	No	
TotalHg-ST4-9/15/06	06BR1495-03	Northwest Area (street-level)	9/15/06	0.58	Mercury	EPA 324/1631	BRL	9/19/06	< 26.0	No	No	
TotalHg-ST5-9/15/06	06BR1495-04	Firehouse #10 (roof level)	9/15/06	0.60	Mercury	EPA 324/1631	BRL	9/19/06	< 25.0	No	No	
TotalHg-ST6-9/15/06	06BR1496-01	Southwest Area (roof level)	9/15/06	0.57	Mercury	EPA 324/1631	BRL	9/19/06	< 26.0	No	No	
TotalHg-ST7-9/15/06	06BR1496-02	Southeast Area (roof level)	9/15/06	0.58	Mercury	EPA 324/1631	BRL	9/19/06	< 26.0	No	No	
TotalHg-ST8-9/15/06	06BR1496-03	Northeast Area (roof level)	9/15/06	0.58	Mercury	EPA 324/1631	BRL	9/19/06	< 26.0	No	No	
TotalHg-ST9-9/15/06	06BR1496-04	Northwest Area (roof level)	9/15/06	0.58	Mercury	EPA 324/1631	BRL	9/19/06	< 26.0	No	No	
TotalHg-ST10-9/15/06	06BR1495-05	North Side Sidewalk Bridge	9/15/06	0.60	Mercury	EPA 324/1631	BRL	9/19/06	< 25.0	No	No	
TotalHg-ST11-9/15/06	06BR1495-06	90 Trinity Place (roof level)	9/15/06	0.60	Mercury	EPA 324/1631	BRL	9/19/06	< 25.0	No	No	
TotalHg-ST12-9/15/06	06BR1495-07	110 Greenwich Street (roof level)	9/15/06	0.56	Mercury	EPA 324/1631	BRL	9/19/06	< 27.0	No	No	
TotalHg-ST13-9/15/06	06BR1495-08	Marriott Hotel, 38th Floor (roof level)	9/15/06	0.56	Mercury	EPA 324/1631	BRL	9/19/06	< 27.0	No	No	
TotalHg-ST14-09/15/06	06BR1495-09	West Face - South end at corner (scaffolding level)	9/15/06	0.54	Mercury	EPA 324/1631	BRL	9/19/06	< 28.0	No	No	
TotalHg-ST15-09/15/06	06BR1495-10	South Face - East end at corner (scaffolding level)	9/15/06	0.53	Mercury	EPA 324/1631	BRL	9/19/06	< 28.0	No	No	
TotalHg-ST16-09/15/06	06BR1495-11	East Face - North end at corner (scaffolding level)	9/15/06	0.54	Mercury	EPA 324/1631	BRL	9/19/06	< 28.0	No	No	
TotalHg-ST17-09/15/06	06BR1495-12	North Face - West end at corner (scaffolding level)	9/15/06	0.54	Mercury	EPA 324/1631	BRL	9/19/06	< 28.0	No	No	
TotalHg-ST1-9/16/06	06BR1497-01	Southwest Area (sidewalk bridge level)	9/16/06	0.57	Mercury	EPA 324/1631	BRL	9/19/06	< 26.0	No	No	
TotalHg-ST2-9/16/06	06BR1497-02	Southeast Area (sidewalk bridge level)	9/16/06	0.56	Mercury	EPA 324/1631	BRL	9/19/06	< 27.0	No	No	
TotalHg-ST4-9/16/06	06BR1497-03	Northwest Area (street-level)	9/16/06	0.56	Mercury	EPA 324/1631	BRL	9/19/06	< 27.0	No	No	
TotalHg-ST5-9/16/06	06BR1497-04	Firehouse #10 (roof level)	9/16/06	0.55	Mercury	EPA 324/1631	BRL	9/19/06	< 27.0	No	No	
TotalHg-ST6-9/16/06	06BR1498-01	Southwest Area (roof level)	9/16/06	0.56	Mercury	EPA 324/1631	BRL	9/19/06	< 27.0	No	No	
TotalHg-ST7-9/16/06	06BR1498-02	Southeast Area (roof level)	9/16/06	0.57	Mercury	EPA 324/1631	BRL	9/19/06	< 26.0	No	No	
TotalHg-ST8-9/16/06	06BR1498-03	Northeast Area (roof level)	9/16/06	0.57	Mercury	EPA 324/1631	BRL	9/19/06	< 26.0	No	No	
TotalHg-ST9-9/16/06	06BR1498-04	Northwest Area (roof level)	9/16/06	0.57	Mercury	EPA 324/1631	BRL	9/19/06	< 26.0	No	No	
TotalHg-ST10-9/16/06	06BR1497-05	North Side Sidewalk Bridge	9/16/06	0.55	Mercury	EPA 324/1631	BRL	9/19/06	< 27.0	No	No	
TotalHg-ST11-9/16/06	06BR1497-06	90 Trinity Place (roof level)	9/16/06	0.56	Mercury	EPA 324/1631	BRL	9/19/06	< 27.0	No	No	
TotalHg-ST12-9/16/06	06BR1497-07	110 Greenwich Street (roof level)	9/16/06	0.60	Mercury	EPA 324/1631	BRL	9/19/06	< 25.0	No	No	
TotalHg-ST13-9/16/06	06BR1497-08	Marriott Hotel, 38th Floor (roof level)	9/16/06	0.56	Mercury	EPA 324/1631	BRL	9/19/06	< 27.0	No	No	
TotalHg-ST14-9/16/06	06BR1497-09	West Face - South end at corner (scaffolding level)	9/16/06	0.57	Mercury	EPA 324/1631	BRL	9/19/06	< 26.0	No	No	
TotalHg-ST15-9/16/06	06BR1497-10	South Face - East end at corner (scaffolding level)	9/16/06	0.57	Mercury	EPA 324/1631	BRL	9/19/06	< 26.0	No	No	
TotalHg-ST16-9/16/06	06BR1497-11	East Face - North end at corner (scaffolding level)	9/16/06	0.57	Mercury	EPA 324/1631	BRL	9/19/06	< 26.0	No	No	
TotalHg-ST17-9/16/06	06BR1497-12	North Face - West end at corner (scaffolding level)	9/16/06	0.57	Mercury	EPA 324/1631	BRL	9/19/06	< 26.0	No	No	
TotalHg-ST1-9/17/06	06BR1499-01	Southwest Area (sidewalk bridge level)	9/17/06	0.58	Mercury	EPA 324/1631	BRL	9/19/06	< 26.0	No	No	
TotalHg-ST4-9/17/06	06BR1499-02	Northwest Area (street-level)	9/17/06	0.49	Mercury	EPA 324/1631	BRL	9/19/06	< 31.0	No	No	Note 2
TotalHg-ST5-9/17/06	06BR1499-03	Firehouse #10 (roof level)	9/17/06	0.57	Mercury	EPA 324/1631	BRL	9/19/06	< 26.0	No	No	
TotalHg-ST6-9/17/06	06BR1500-01	Southwest Area (roof level)	9/17/06	0.57	Mercury	EPA 324/1631	BRL	9/19/06	< 26.0	No	No	
TotalHg-ST7-9/17/06	06BR1500-02	Southeast Area (roof level)	9/17/06	0.57	Mercury	EPA 324/1631	BRL	9/19/06	< 26.0	No	No	
TotalHg-ST8-9/17/06	06BR1500-03	Northeast Area (roof level)	9/17/06	0.57	Mercury	EPA 324/1631	BRL	9/19/06	< 26.0	No	No	
TotalHg-ST9-9/17/06	06BR1500-04	Northwest Area (roof level)	9/17/06	0.60	Mercury	EPA 324/1631	BRL	9/19/06	< 25.0	No	No	
TotalHg-ST10-9/17/06	06BR1499-04	North Side Sidewalk Bridge	9/17/06	0.58	Mercury	EPA 324/1631	BRL	9/19/06	< 26.0	No	No	
TotalHg-ST11-9/17/06	06BR1499-05	90 Trinity Place (roof level)	9/17/06	0.55	Mercury	EPA 324/1631	BRL	9/19/06	< 27.0	No	No	
TotalHg-ST12-9/17/06	06BR1499-06	110 Greenwich Street (roof level)	9/17/06	0.57	Mercury	EPA 324/1631	BRL	9/19/06	< 26.0	No	No	
TotalHg-ST13-9/17/06	06BR1499-07	Marriott Hotel, 38th Floor (roof level)	9/17/06	0.59	Mercury	EPA 324/1631	BRL	9/19/06	< 25.0	No	No	
TotalHg-ST14-9/17/06	06BR1499-08	West Face - South end at corner (scaffolding level)	9/17/06	0.61	Mercury	EPA 324/1631	BRL	9/19/06	< 25.0	No	No	
TotalHg-ST15-9/17/06	06BR1499-09	South Face - East end at corner (scaffolding level)	9/17/06	0.60	Mercury	EPA 324/1631	BRL	9/19/06	< 25.0	No	No	
TotalHg-ST16-9/17/06	06BR1499-10	East Face - North end at corner (scaffolding level)	9/17/06	0.61	Mercury	EPA 324/1631	BRL	9/19/06	< 25.0	No	No	
TotalHg-ST17-9/17/06	06BR1499-11	North Face - West end at corner (scaffolding level)	9/17/06	0.60	Mercury	EPA 324/1631	BRL	9/19/06	< 25.0	No	No	

Notes:

1. Mercury sample at Station 2 (Southeast Area [sidewalk bridge level]) on September 17, 2006 was not available for analysis on account of a pump failure.
2. Due to a flow rate RPD exceedance (42.4%) for mercury at Station 4 (Northwest Area [street-level]) on September 17, 2006, the sample volume and subsequent sample result are estimated.