

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-ST1-12/15/06	06BR1982-01	Southwest Area (sidewalk bridge level)	12/15/06	0.56	Mercury	EPA 324/1631	BRL	12/19/06	< 27.0	No	No	
TotalHg-ST2-12/15/06	06BR1982-02	Southeast Area (sidewalk bridge level)	12/15/06	0.55	Mercury	EPA 324/1631	BRL	12/19/06	< 27.0	No	No	
TotalHg-ST4-12/15/06	06BR1982-03	Northwest Area (street-level)	12/15/06	0.55	Mercury	EPA 324/1631	BRL	12/19/06	< 27.0	No	No	
TotalHg-ST5-12/15/06	06BR1982-04	Firehouse #10 (roof level)	12/15/06	0.53	Mercury	EPA 324/1631	BRL	12/19/06	< 28.0	No	No	
TotalHg-ST10-12/15/06	06BR1982-05	North Side Sidewalk Bridge	12/15/06	0.54	Mercury	EPA 324/1631	BRL	12/19/06	< 28.0	No	No	
TotalHg-ST11-12/15/06	06BR1982-06	90 Trinity Place (roof level)	12/15/06	0.59	Mercury	EPA 324/1631	BRL	12/19/06	< 25.0	No	No	
TotalHg-ST12-12/15/06	06BR1982-07	110 Greenwich Street (roof level)	12/15/06	0.51	Mercury	EPA 324/1631	BRL	12/19/06	< 29.0	No	No	
TotalHg-ST13-12/15/06	06BR1982-08	Marriott Hotel, 38th Floor (roof level)	12/15/06	0.52	Mercury	EPA 324/1631	BRL	12/19/06	< 29.0	No	No	
TotalHg-ST14-12/15/06	06BR1982-09	West Face - South end at corner (scaffolding level)	12/15/06	0.48	Mercury	EPA 324/1631	BRL	12/19/06	< 31.0	No	No	
TotalHg-ST15-12/15/06	06BR1982-10	South Face - East end at corner (scaffolding level)	12/15/06	0.51	Mercury	EPA 324/1631	BRL	12/19/06	< 29.0	No	No	
TotalHg-ST16-12/15/06	06BR1982-11	East Face - North end at corner (scaffolding level)	12/15/06	0.51	Mercury	EPA 324/1631	BRL	12/19/06	< 29.0	No	No	
TotalHg-ST17-12/15/06	06BR1982-12	North Face - West end at corner (scaffolding level)	12/15/06	0.49	Mercury	EPA 324/1631	BRL	12/19/06	< 31.0	No	No	
TotalHg-ST1-12/16/06	06BR1983-01	Southwest Area (sidewalk bridge level)	12/16/06	0.58	Mercury	EPA 324/1631	BRL	12/19/06	< 26.0	No	No	
TotalHg-ST2-12/16/06	06BR1983-02	Southeast Area (sidewalk bridge level)	12/16/06	0.57	Mercury	EPA 324/1631	BRL	12/19/06	< 26.0	No	No	
TotalHg-ST4-12/16/06	06BR1983-03	Northwest Area (street-level)	12/16/06	0.48	Mercury	EPA 324/1631	BRL	12/19/06	< 31.0	No	No	Note 1
TotalHg-ST5-12/16/06	06BR1983-04	Firehouse #10 (roof level)	12/16/06	0.59	Mercury	EPA 324/1631	BRL	12/19/06	< 25.0	No	No	
TotalHg-ST10-12/16/06	06BR1983-05	North Side Sidewalk Bridge	12/16/06	0.51	Mercury	EPA 324/1631	BRL	12/19/06	< 29.0	No	No	Note 1
TotalHg-ST11-12/16/06	06BR1983-06	90 Trinity Place (roof level)	12/16/06	0.55	Mercury	EPA 324/1631	BRL	12/19/06	< 27.0	No	No	
TotalHg-ST12-12/16/06	06BR1983-07	110 Greenwich Street (roof level)	12/16/06	0.55	Mercury	EPA 324/1631	BRL	12/19/06	< 27.0	No	No	
TotalHg-ST13-12/16/06	06BR1983-08	Marriott Hotel, 38th Floor (roof level)	12/16/06	0.58	Mercury	EPA 324/1631	BRL	12/19/06	< 26.0	No	No	
TotalHg-ST14-12/16/06	06BR1983-09	West Face - South end at corner (scaffolding level)	12/16/06	0.55	Mercury	EPA 324/1631	BRL	12/19/06	< 27.0	No	No	
TotalHg-ST15-12/16/06	06BR1983-10	South Face - East end at corner (scaffolding level)	12/16/06	0.58	Mercury	EPA 324/1631	BRL	12/19/06	< 26.0	No	No	
TotalHg-ST16-12/16/06	06BR1983-11	East Face - North end at corner (scaffolding level)	12/16/06	0.58	Mercury	EPA 324/1631	BRL	12/19/06	< 26.0	No	No	
TotalHg-ST17-12/16/06	06BR1983-12	North Face - West end at corner (scaffolding level)	12/16/06	0.58	Mercury	EPA 324/1631	BRL	12/19/06	< 26.0	No	No	
TotalHg-ST1-12/17/06	06BR1984-01	Southwest Area (sidewalk bridge level)	12/17/06	0.46	Mercury	EPA 324/1631	BRL	12/19/06	< 33.0	No	No	Note 2
TotalHg-ST2-12/17/06	06BR1984-02	Southeast Area (sidewalk bridge level)	12/17/06	0.55	Mercury	EPA 324/1631	BRL	12/19/06	< 27.0	No	No	Note 3
TotalHg-ST4-12/17/06	06BR1984-03	Northwest Area (street-level)	12/17/06	0.55	Mercury	EPA 324/1631	BRL	12/19/06	< 27.0	No	No	
TotalHg-ST5-12/17/06	06BR1984-04	Firehouse #10 (roof level)	12/17/06	0.54	Mercury	EPA 324/1631	BRL	12/19/06	< 28.0	No	No	
TotalHg-ST10-12/17/06	06BR1984-05	North Side Sidewalk Bridge	12/17/06	0.55	Mercury	EPA 324/1631	BRL	12/19/06	< 27.0	No	No	
TotalHg-ST11-12/17/06	06BR1984-06	90 Trinity Place (roof level)	12/17/06	0.51	Mercury	EPA 324/1631	BRL	12/19/06	< 29.0	No	No	
TotalHg-ST12-12/17/06	06BR1984-07	110 Greenwich Street (roof level)	12/17/06	0.55	Mercury	EPA 324/1631	BRL	12/19/06	< 27.0	No	No	
TotalHg-ST13-12/17/06	06BR1984-08	Marriott Hotel, 38th Floor (roof level)	12/17/06	0.58	Mercury	EPA 324/1631	BRL	12/19/06	< 26.0	No	No	
TotalHg-ST14-12/17/06	06BR1984-09	West Face - South end at corner (scaffolding level)	12/17/06	0.60	Mercury	EPA 324/1631	BRL	12/19/06	< 25.0	No	No	
TotalHg-ST15-12/17/06	06BR1984-10	South Face - East end at corner (scaffolding level)	12/17/06	0.63	Mercury	EPA 324/1631	BRL	12/19/06	< 24.0	No	No	
TotalHg-ST16-12/17/06	06BR1984-11	East Face - North end at corner (scaffolding level)	12/17/06	0.65	Mercury	EPA 324/1631	BRL	12/19/06	< 23.0	No	No	
TotalHg-ST17-12/17/06	06BR1984-12	North Face - West end at corner (scaffolding level)	12/17/06	0.62	Mercury	EPA 324/1631	BRL	12/19/06	< 24.0	No	No	

Note:

1. Due to flow rate RPD exceedances (42.4% and 25.4%, respectively) for mercury at Station 4 (Northwest Area [street-level]) and Station 10 (North Side Sidewalk Bridge) on December 16, 2006, the sample volume and subsequent sample result are estimated.
2. Due to a flow rate RPD exceedance (66.7%) for mercury at Station 1 (Southwest Area [sidewalk bridge level]) on December 17, 2006, the results for this sample are not valid.
3. Due to a flow rate RPD exceedance (22.2%) for mercury at Station 2 (Southeast Area [sidewalk bridge level]) on December 17, 2006, the sample volume and subsequent sample result are estimated.