

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			
									EPA Site Specific Trigger Levels				
TotalHg-ST1-11/30/06	06BR1904-01	Southwest Area (sidewalk bridge level)	11/30/06	0.57	Mercury	EPA 324/1631	BRL	12/2/06	< 26.0		No	No	
TotalHg-ST2-11/30/06	06BR1904-02	Southeast Area (sidewalk bridge level)	11/30/06	0.57	Mercury	EPA 324/1631	BRL	12/2/06	< 26.0		No	No	
TotalHg-ST4-11/30/06	06BR1904-03	Northwest Area (street-level)	11/30/06	0.54	Mercury	EPA 324/1631	BRL	12/2/06	< 28.0		No	No	
TotalHg-ST5-11/30/06	06BR1904-04	Firehouse #10 (roof level)	11/30/06	0.59	Mercury	EPA 324/1631	BRL	12/2/06	< 25.0		No	No	
TotalHg-ST10-11/30/06	06BR1904-05	North Side Sidewalk Bridge	11/30/06	0.59	Mercury	EPA 324/1631	BRL	12/2/06	< 25.0		No	No	
TotalHg-ST11-11/30/06	06BR1904-06	90 Trinity Place (roof level)	11/30/06	0.62	Mercury	EPA 324/1631	BRL	12/2/06	< 24.0		No	No	
TotalHg-ST12-11/30/06	06BR1904-07	110 Greenwich Street (roof level)	11/30/06	0.54	Mercury	EPA 324/1631	BRL	12/2/06	< 28.0		No	No	
TotalHg-ST13-11/30/06	06BR1904-08	Marriott Hotel, 38th Floor (roof level)	11/30/06	0.59	Mercury	EPA 324/1631	BRL	12/2/06	< 25.0		No	No	
TotalHg-ST14-11/30/06	06BR1904-09	West Face - South end at corner (scaffolding level)	11/30/06	0.54	Mercury	EPA 324/1631	BRL	12/2/06	< 28.0		No	No	
TotalHg-ST15-11/30/06	06BR1904-10	South Face - East end at corner (scaffolding level)	11/30/06	0.56	Mercury	EPA 324/1631	BRL	12/2/06	< 27.0		No	No	
TotalHg-ST16-11/30/06	06BR1904-11	East Face - North end at corner (scaffolding level)	11/30/06	0.56	Mercury	EPA 324/1631	BRL	12/2/06	< 27.0		No	No	
TotalHg-ST17-11/30/06	06BR1904-12	North Face - West end at corner (scaffolding level)	11/30/06	0.54	Mercury	EPA 324/1631	BRL	12/2/06	< 28.0		No	No	
TotalHg-ST1-12/01/06	06BR1908-01	Southwest Area (sidewalk bridge level)	12/1/06	0.56	Mercury	EPA 324/1631	BRL	12/5/06	< 27.0		No	No	
TotalHg-ST2-12/01/06	06BR1908-02	Southeast Area (sidewalk bridge level)	12/1/06	0.56	Mercury	EPA 324/1631	BRL	12/5/06	< 27.0		No	No	
TotalHg-ST4-12/01/06	06BR1908-03	Northwest Area (street-level)	12/1/06	0.56	Mercury	EPA 324/1631	BRL	12/5/06	< 27.0		No	No	
TotalHg-ST5-12/01/06	06BR1908-04	Firehouse #10 (roof level)	12/1/06	0.57	Mercury	EPA 324/1631	BRL	12/5/06	< 26.0		No	No	
TotalHg-ST10-12/01/06	06BR1908-05	North Side Sidewalk Bridge	12/1/06	0.58	Mercury	EPA 324/1631	BRL	12/5/06	< 26.0		No	No	
TotalHg-ST11-12/01/06	06BR1908-06	90 Trinity Place (roof level)	12/1/06	0.59	Mercury	EPA 324/1631	BRL	12/5/06	< 25.0		No	No	
TotalHg-ST12-12/01/06	06BR1908-07	110 Greenwich Street (roof level)	12/1/06	0.56	Mercury	EPA 324/1631	BRL	12/5/06	< 27.0		No	No	
TotalHg-ST13-12/01/06	06BR1908-08	Marriott Hotel, 38th Floor (roof level)	12/1/06	0.56	Mercury	EPA 324/1631	BRL	12/5/06	< 27.0		No	No	
TotalHg-ST14-12/01/06	06BR1908-09	West Face - South end at corner (scaffolding level)	12/1/06	0.57	Mercury	EPA 324/1631	BRL	12/5/06	< 26.0		No	No	
TotalHg-ST15-12/01/06	06BR1908-10	South Face - East end at corner (scaffolding level)	12/1/06	0.56	Mercury	EPA 324/1631	BRL	12/5/06	< 27.0		No	No	
TotalHg-ST16-12/01/06	06BR1908-11	East Face - North end at corner (scaffolding level)	12/1/06	0.54	Mercury	EPA 324/1631	BRL	12/5/06	< 28.0		No	No	
TotalHg-ST17-12/01/06	06BR1908-12	North Face - West end at corner (scaffolding level)	12/1/06	0.56	Mercury	EPA 324/1631	BRL	12/5/06	< 27.0		No	No	
TotalHg-ST1-12/02/06	06BR1909-01	Southwest Area (sidewalk bridge level)	12/2/06	0.57	Mercury	EPA 324/1631	BRL	12/5/06	< 26.0		No	No	
TotalHg-ST2-12/02/06	06BR1909-02	Southeast Area (sidewalk bridge level)	12/2/06	0.59	Mercury	EPA 324/1631	BRL	12/5/06	< 25.0		No	No	
TotalHg-ST4-12/02/06	06BR1909-03	Northwest Area (street-level)	12/2/06	0.57	Mercury	EPA 324/1631	BRL	12/5/06	< 26.0		No	No	
TotalHg-ST5-12/02/06	06BR1909-04	Firehouse #10 (roof level)	12/2/06	0.57	Mercury	EPA 324/1631	BRL	12/5/06	< 26.0		No	No	
TotalHg-ST10-12/02/06	06BR1909-05	North Side Sidewalk Bridge	12/2/06	0.57	Mercury	EPA 324/1631	BRL	12/5/06	< 26.0		No	No	
TotalHg-ST11-12/02/06	06BR1909-06	90 Trinity Place (roof level)	12/2/06	0.57	Mercury	EPA 324/1631	BRL	12/5/06	< 26.0		No	No	
TotalHg-ST12-12/02/06	06BR1909-07	110 Greenwich Street (roof level)	12/2/06	0.58	Mercury	EPA 324/1631	BRL	12/5/06	< 26.0		No	No	
TotalHg-ST13-12/02/06	06BR1909-08	Marriott Hotel, 38th Floor (roof level)	12/2/06	0.57	Mercury	EPA 324/1631	BRL	12/5/06	< 26.0		No	No	
TotalHg-ST14-12/02/06	06BR1909-09	West Face - South end at corner (scaffolding level)	12/2/06	0.58	Mercury	EPA 324/1631	BRL	12/5/06	< 26.0		No	No	
TotalHg-ST15-12/02/06	06BR1909-10	South Face - East end at corner (scaffolding level)	12/2/06	0.59	Mercury	EPA 324/1631	BRL	12/5/06	< 25.0		No	No	
TotalHg-ST16-12/02/06	06BR1909-11	East Face - North end at corner (scaffolding level)	12/2/06	0.58	Mercury	EPA 324/1631	BRL	12/5/06	< 26.0		No	No	
TotalHg-ST17-12/02/06	06BR1909-12	North Face - West end at corner (scaffolding level)	12/2/06	0.57	Mercury	EPA 324/1631	BRL	12/5/06	< 26.0		No	No	
TotalHg-ST1-12/03/06	06BR1910-01	Southwest Area (sidewalk bridge level)	12/3/06	0.57	Mercury	EPA 324/1631	BRL	12/5/06	< 26.0		No	No	
TotalHg-ST2-12/03/06	06BR1910-02	Southeast Area (sidewalk bridge level)	12/3/06	0.58	Mercury	EPA 324/1631	BRL	12/5/06	< 26.0		No	No	
TotalHg-ST4-12/03/06	06BR1910-03	Northwest Area (street-level)	12/3/06	0.82	Mercury	EPA 324/1631	BRL	12/5/06	< 18.0		No	No	Note 1.
TotalHg-ST5-12/03/06	06BR1910-04	Firehouse #10 (roof level)	12/3/06	0.55	Mercury	EPA 324/1631	BRL	12/5/06	< 27.0		No	No	
TotalHg-ST10-12/03/06	06BR1910-05	North Side Sidewalk Bridge	12/3/06	0.56	Mercury	EPA 324/1631	BRL	12/5/06	< 27.0		No	No	
TotalHg-ST11-12/03/06	06BR1910-06	90 Trinity Place (roof level)	12/3/06	0.56	Mercury	EPA 324/1631	BRL	12/5/06	< 27.0		No	No	
TotalHg-ST12-12/03/06	06BR1910-07	110 Greenwich Street (roof level)	12/3/06	0.60	Mercury	EPA 324/1631	BRL	12/5/06	< 25.0		No	No	
TotalHg-ST13-12/03/06	06BR1910-08	Marriott Hotel, 38th Floor (roof level)	12/3/06	0.59	Mercury	EPA 324/1631	BRL	12/5/06	< 25.0		No	No	
TotalHg-ST14-12/03/06	06BR1910-09	West Face - South end at corner (scaffolding level)	12/3/06	0.62	Mercury	EPA 324/1631	BRL	12/5/06	< 24.0		No	No	
TotalHg-ST15-12/03/06	06BR1910-10	South Face - East end at corner (scaffolding level)	12/3/06	0.59	Mercury	EPA 324/1631	BRL	12/5/06	< 25.0		No	No	
TotalHg-ST16-12/03/06	06BR1910-11	East Face - North end at corner (scaffolding level)	12/3/06	0.64	Mercury	EPA 324/1631	BRL	12/5/06	< 23.0		No	No	
TotalHg-ST17-12/03/06	06BR1910-12	North Face - West end at corner (scaffolding level)	12/3/06	0.61	Mercury	EPA 324/1631	BRL	12/5/06	< 23.0		No	No	
TotalHg-ST1-12/04/06	06BR1910-01	Southwest Area (sidewalk bridge level)	12/4/06	0.56	Mercury	EPA 324/1631	BRL	12/6/06	< 27.0		No	No	
TotalHg-ST2-12/04/06	06BR1910-02	Southeast Area (sidewalk bridge level)	12/4/06	0.55	Mercury	EPA 324/1631	BRL	12/6/06	< 27.0		No	No	
TotalHg-ST4-12/04/06	06BR1910-03	Northwest Area (street-level)	12/4/06	0.55	Mercury	EPA 324/1631	BRL	12/6/06	< 27.0		No	No	
TotalHg-ST5-12/04/06	06BR1910-04	Firehouse #10 (roof level)	12/4/06	0.57	Mercury	EPA 324/1631	BRL	12/6/06	< 26.0		No	No	
TotalHg-ST10-12/04/06	06BR1910-05	North Side Sidewalk Bridge	12/4/06	0.59	Mercury	EPA 324/1631	BRL	12/6/06	< 25.0		No	No	
TotalHg-ST11-12/04/06	06BR1910-06	90 Trinity Place (roof level)	12/4/06	0.58	Mercury	EPA 324/1631	BRL	12/6/06	< 26.0		No	No	
TotalHg-ST12-12/04/06	06BR1910-07	110 Greenwich Street (roof level)	12/4/06	0.55	Mercury	EPA 324/1631	BRL	12/6/06	< 27.0		No	No	
TotalHg-ST13-12/04/06	06BR1910-08	Marriott Hotel, 38th Floor (roof level)	12/4/06	0.59	Mercury	EPA 324/1631	BRL	12/6/06	< 25.0		No	No	
TotalHg-ST14-12/04/06	06BR1910-09	West Face - South end at corner (scaffolding level)	12/4/06	0.59	Mercury	EPA 324/1631	BRL	12/6/06	< 25.0		No	No	
TotalHg-ST15-12/04/06	06BR1910-10	South Face - East end at corner (scaffolding level)	12/4/06	0.56	Mercury	EPA 324/1631	BRL	12/6/06	< 27.0		No	No	
TotalHg-ST16-12/04/06	06BR1910-11	East Face - North end at corner (scaffolding level)	12/4/06	0.54	Mercury	EPA 324/1631	BRL	12/6/06	< 28.0		No	No	
TotalHg-ST17-12/04/06	06BR1910-12	North Face - West end at corner (scaffolding level)	12/4/06	0.57	Mercury	EPA 324/1631	BRL	12/6/06	< 26.0		No	No	

Note:

1. Due to flow rate RPD exceedance (53.2%) for mercury at Station 4 (Northwest Area [street level]) on December 3, 2006, the results for this sample are not valid.