

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-ST1-11/24/06	06BR1885-01	Southwest Area (sidewalk bridge level)	11/24/06	0.56	Mercury	EPA 324/1631	BRL	11/29/06	< 27.0	No	No	
TotalHg-ST2-11/24/06	06BR1885-02	Southeast Area (sidewalk bridge level)	11/24/06	0.56	Mercury	EPA 324/1631	BRL	11/29/06	< 27.0	No	No	
TotalHg-ST4-11/24/06	06BR1885-03	Northwest Area (street-level)	11/24/06	0.56	Mercury	EPA 324/1631	BRL	11/29/06	< 27.0	No	No	
TotalHg-ST5-11/24/06	06BR1885-04	Firehouse #10 (roof level)	11/24/06	0.57	Mercury	EPA 324/1631	BRL	11/29/06	< 26.0	No	No	
TotalHg-ST10-11/24/06	06BR1885-05	North Side Sidewalk Bridge	11/24/06	0.57	Mercury	EPA 324/1631	BRL	11/29/06	< 26.0	No	No	
TotalHg-ST11-11/24/06	06BR1885-06	90 Trinity Place (roof level)	11/24/06	0.57	Mercury	EPA 324/1631	BRL	11/29/06	< 26.0	No	No	
TotalHg-ST12-11/24/06	06BR1885-07	110 Greenwich Street (roof level)	11/24/06	0.59	Mercury	EPA 324/1631	BRL	11/29/06	< 25.0	No	No	
TotalHg-ST13-11/24/06	06BR1885-08	Marriott Hotel, 38th Floor (roof level)	11/24/06	0.58	Mercury	EPA 324/1631	BRL	11/29/06	< 26.0	No	No	
TotalHg-ST14-11/24/06	06BR1885-09	West Face - South end at corner (scaffolding level)	11/24/06	0.58	Mercury	EPA 324/1631	BRL	11/29/06	< 26.0	No	No	
TotalHg-ST15-11/24/06	06BR1885-10	South Face - East end at corner (scaffolding level)	11/24/06	0.56	Mercury	EPA 324/1631	BRL	11/29/06	< 27.0	No	No	
TotalHg-ST16-11/24/06	06BR1885-11	East Face - North end at corner (scaffolding level)	11/24/06	0.58	Mercury	EPA 324/1631	BRL	11/29/06	< 26.0	No	No	
TotalHg-ST17-11/24/06	06BR1885-12	North Face - West end at corner (scaffolding level)	11/24/06	0.55	Mercury	EPA 324/1631	BRL	11/29/06	< 27.0	No	No	
TotalHg-ST1-11/25/06	06BR1886-01	Southwest Area (sidewalk bridge level)	11/25/06	0.57	Mercury	EPA 324/1631	BRL	11/29/06	< 26.0	No	No	
TotalHg-ST2-11/25/06	06BR1886-02	Southeast Area (sidewalk bridge level)	11/25/06	0.57	Mercury	EPA 324/1631	BRL	11/29/06	< 26.0	No	No	
TotalHg-ST4-11/25/06	06BR1886-03	Northwest Area (street-level)	11/25/06	0.58	Mercury	EPA 324/1631	BRL	11/29/06	< 26.0	No	No	
TotalHg-ST5-11/25/06	06BR1886-04	Firehouse #10 (roof level)	11/25/06	0.57	Mercury	EPA 324/1631	BRL	11/29/06	< 26.0	No	No	
TotalHg-ST10-11/25/06	06BR1886-05	North Side Sidewalk Bridge	11/25/06	0.59	Mercury	EPA 324/1631	BRL	11/29/06	< 25.0	No	No	
TotalHg-ST11-11/25/06	06BR1886-06	90 Trinity Place (roof level)	11/25/06	0.58	Mercury	EPA 324/1631	BRL	11/29/06	< 26.0	No	No	
TotalHg-ST12-11/25/06	06BR1886-07	110 Greenwich Street (roof level)	11/25/06	0.55	Mercury	EPA 324/1631	BRL	11/29/06	< 27.0	No	No	
TotalHg-ST13-11/25/06	06BR1886-08	Marriott Hotel, 38th Floor (roof level)	11/25/06	0.57	Mercury	EPA 324/1631	BRL	11/29/06	< 26.0	No	No	
TotalHg-ST14-11/25/06	06BR1886-09	West Face - South end at corner (scaffolding level)	11/25/06	0.56	Mercury	EPA 324/1631	BRL	11/29/06	< 27.0	No	No	
TotalHg-ST15-11/25/06	06BR1886-10	South Face - East end at corner (scaffolding level)	11/25/06	0.58	Mercury	EPA 324/1631	BRL	11/29/06	< 28.0	No	No	
TotalHg-ST16-11/25/06	06BR1886-11	East Face - North end at corner (scaffolding level)	11/25/06	0.58	Mercury	EPA 324/1631	BRL	11/29/06	< 26.0	No	No	
TotalHg-ST17-11/25/06	06BR1886-12	North Face - West end at corner (scaffolding level)	11/25/06	0.60	Mercury	EPA 324/1631	BRL	11/29/06	< 25.0	No	No	
TotalHg-ST1-11/26/06	06BR1887-01	Southwest Area (sidewalk bridge level)	11/26/06	0.50	Mercury	EPA 324/1631	BRL	11/29/06	< 30.0	No	No	Note 2.
TotalHg-ST2-11/26/06	06BR1887-02	Southeast Area (sidewalk bridge level)	11/26/06	0.57	Mercury	EPA 324/1631	BRL	11/29/06	< 26.0	No	No	
TotalHg-ST4-11/26/06	06BR1887-03	Northwest Area (street-level)	11/26/06	0.58	Mercury	EPA 324/1631	BRL	11/29/06	< 26.0	No	No	
TotalHg-ST5-11/26/06	06BR1887-04	Firehouse #10 (roof level)	11/26/06	0.57	Mercury	EPA 324/1631	BRL	11/29/06	< 26.0	No	No	
TotalHg-ST10-11/26/06	06BR1887-05	North Side Sidewalk Bridge	11/26/06	0.55	Mercury	EPA 324/1631	BRL	11/29/06	< 27.0	No	No	
TotalHg-ST11-11/26/06	06BR1887-06	90 Trinity Place (roof level)	11/26/06	0.55	Mercury	EPA 324/1631	BRL	11/29/06	< 27.0	No	No	
TotalHg-ST12-11/26/06	06BR1887-07	110 Greenwich Street (roof level)	11/26/06	0.57	Mercury	EPA 324/1631	BRL	11/29/06	< 26.0	No	No	
TotalHg-ST13-11/26/06	06BR1887-08	Marriott Hotel, 38th Floor (roof level)	11/26/06	0.60	Mercury	EPA 324/1631	BRL	11/29/06	< 25.0	No	No	
TotalHg-ST14-11/26/06	06BR1887-09	West Face - South end at corner (scaffolding level)	11/26/06	0.60	Mercury	EPA 324/1631	BRL	11/29/06	< 25.0	No	No	
TotalHg-ST15-11/26/06	06BR1887-10	South Face - East end at corner (scaffolding level)	11/26/06	0.61	Mercury	EPA 324/1631	BRL	11/29/06	< 25.0	No	No	
TotalHg-ST16-11/26/06	06BR1887-11	East Face - North end at corner (scaffolding level)	11/26/06	0.62	Mercury	EPA 324/1631	BRL	11/29/06	< 24.0	No	No	
TotalHg-ST1-11/27/06	06BR1888-01	Southwest Area (sidewalk bridge level)	11/27/06	0.46	Mercury	EPA 324/1631	BRL	11/29/06	< 33.0	No	No	Note 3.
TotalHg-ST2-11/27/06	06BR1888-02	Southeast Area (sidewalk bridge level)	11/27/06	0.57	Mercury	EPA 324/1631	BRL	11/29/06	< 26.0	No	No	
TotalHg-ST4-11/27/06	06BR1888-03	Northwest Area (street-level)	11/27/06	0.55	Mercury	EPA 324/1631	BRL	11/29/06	< 27.0	No	No	
TotalHg-ST5-11/27/06	06BR1888-04	Firehouse #10 (roof level)	11/27/06	0.56	Mercury	EPA 324/1631	BRL	11/29/06	< 27.0	No	No	
TotalHg-ST10-11/27/06	06BR1888-05	North Side Sidewalk Bridge	11/27/06	0.52	Mercury	EPA 324/1631	BRL	11/29/06	< 29.0	No	No	
TotalHg-ST11-11/27/06	06BR1888-06	90 Trinity Place (roof level)	11/27/06	0.57	Mercury	EPA 324/1631	BRL	11/29/06	< 26.0	No	No	
TotalHg-ST12-11/27/06	06BR1888-07	110 Greenwich Street (roof level)	11/27/06	0.58	Mercury	EPA 324/1631	BRL	11/29/06	< 26.0	No	No	
TotalHg-ST13-11/27/06	06BR1888-08	Marriott Hotel, 38th Floor (roof level)	11/27/06	0.56	Mercury	EPA 324/1631	BRL	11/29/06	< 27.0	No	No	
TotalHg-ST14-11/27/06	06BR1888-09	West Face - South end at corner (scaffolding level)	11/27/06	0.63	Mercury	EPA 324/1631	BRL	11/29/06	< 24.0	No	No	
TotalHg-ST15-11/27/06	06BR1888-10	South Face - East end at corner (scaffolding level)	11/27/06	0.58	Mercury	EPA 324/1631	BRL	11/29/06	< 26.0	No	No	
TotalHg-ST16-11/27/06	06BR1888-11	East Face - North end at corner (scaffolding level)	11/27/06	0.58	Mercury	EPA 324/1631	BRL	11/29/06	< 26.0	No	No	
TotalHg-ST17-11/27/06	06BR1888-12	North Face - West end at corner (scaffolding level)	11/27/06	0.58	Mercury	EPA 324/1631	BRL	11/29/06	< 26.0	No	No	
TotalHg-ST100-11/27/06FD	06BR1888-13	Station 10 Field Duplicate	11/27/06	0.55	Mercury	EPA 324/1631	BRL	11/29/06	< 27.0	No	No	
TotalHg-ST1-11/28/06	06BR1894-01	Southwest Area (sidewalk bridge level)	11/28/06	0.57	Mercury	EPA 324/1631	BRL	11/30/06	< 26.0	No	No	
TotalHg-ST4-11/28/06	06BR1894-02	Northwest Area (street-level)	11/28/06	0.57	Mercury	EPA 324/1631	BRL	11/30/06	< 26.0	No	No	
TotalHg-ST5-11/28/06	06BR1894-03	Firehouse #10 (roof level)	11/28/06	0.57	Mercury	EPA 324/1631	BRL	11/30/06	< 26.0	No	No	
TotalHg-ST10-11/28/06	06BR1894-04	North Side Sidewalk Bridge	11/28/06	0.54	Mercury	EPA 324/1631	BRL	11/30/06	< 28.0	No	No	
TotalHg-ST11-11/28/06	06BR1894-05	90 Trinity Place (roof level)	11/28/06	0.59	Mercury	EPA 324/1631	BRL	11/30/06	< 25.0	No	No	
TotalHg-ST12-11/28/06	06BR1894-06	110 Greenwich Street (roof level)	11/28/06	0.56	Mercury	EPA 324/1631	BRL	11/30/06	< 27.0	No	No	
TotalHg-ST13-11/28/06	06BR1894-07	Marriott Hotel, 38th Floor (roof level)	11/28/06	0.54	Mercury	EPA 324/1631	BRL	11/30/06	< 28.0	No	No	
TotalHg-ST14-11/28/06	06BR1894-08	West Face - South end at corner (scaffolding level)	11/28/06	0.58	Mercury	EPA 324/1631	BRL	11/30/06	< 26.0	No	No	
TotalHg-ST15-11/28/06	06BR1894-09	South Face - East end at corner (scaffolding level)	11/28/06	0.58	Mercury	EPA 324/1631	BRL	11/30/06	< 26.0	No	No	
TotalHg-ST16-11/28/06	06BR1894-10	East Face - North end at corner (scaffolding level)	11/28/06	0.57	Mercury	EPA 324/1631	BRL	11/30/06	< 26.0	No	No	
TotalHg-ST17-11/28/06	06BR1894-11	North Face - West end at corner (scaffolding level)	11/28/06	0.54	Mercury	EPA 324/1631	BRL	11/30/06	< 28.0	No	No	

Note:

- Mercury sample at Station 17 (North Face - West end at corner [scaffolding level]) on November 26, 2006 was not available for analysis on account of pump failure.
- Due to flow rate RPD exceedance (35.5%) for mercury at Station 1 (Southwest Area [sidewalk bridge level]) on November 26, 2006, the sample volume and subsequent sample result are estimated.
- Due to flow rate RPD exceedance (50.0%) for mercury at Station 1 (Southwest Area [sidewalk bridge level]) on November 27, 2006, the sample volume and subsequent sample result are estimated.
- Mercury sample at Station 2 (Southeast Area [sidewalk bridge level]) on November 28, 2006 was not available for analysis on account of sample damage.