

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			
Target Air Quality Levels												
EPA Site Specific Trigger Levels									3,000			
TotalHg-ST1-10/13/06	06BR1658-01	Southwest Area (sidewalk bridge level)	10/13/06	0.57	Mercury	EPA 324/1631	BRL	10/17/06	< 26.0	No	No	
TotalHg-ST2-10/13/06	06BR1658-02	Southeast Area (sidewalk bridge level)	10/13/06	0.56	Mercury	EPA 324/1631	BRL	10/17/06	< 27.0	No	No	
TotalHg-ST4-10/13/06	06BR1658-03	Northwest Area (street-level)	10/13/06	0.56	Mercury	EPA 324/1631	BRL	10/17/06	< 27.0	No	No	
TotalHg-ST10-10/13/06	06BR1658-04	North Side Sidewalk Bridge	10/13/06	0.59	Mercury	EPA 324/1631	BRL	10/17/06	< 25.0	No	No	
TotalHg-ST11-10/13/06	06BR1658-05	90 Trinity Place (roof level)	10/13/06	0.57	Mercury	EPA 324/1631	BRL	10/17/06	< 26.0	No	No	
TotalHg-ST12-10/13/06	06BR1658-06	110 Greenwich Street (roof level)	10/13/06	0.56	Mercury	EPA 324/1631	BRL	10/17/06	< 27.0	No	No	
TotalHg-ST13-10/13/06	06BR1658-07	Marriott Hotel, 38th Floor (roof level)	10/13/06	0.57	Mercury	EPA 324/1631	BRL	10/17/06	< 26.0	No	No	
TotalHg-ST14-10/13/06	06BR1658-08	West Face - South end at corner (scaffolding level)	10/13/06	0.54	Mercury	EPA 324/1631	BRL	10/17/06	< 28.0	No	No	
TotalHg-ST15-10/13/06	06BR1658-09	South Face - East end at corner (scaffolding level)	10/13/06	0.54	Mercury	EPA 324/1631	BRL	10/17/06	< 28.0	No	No	
TotalHg-ST16-10/13/06	06BR1658-10	East Face - North end at corner (scaffolding level)	10/13/06	0.55	Mercury	EPA 324/1631	BRL	10/17/06	< 27.0	No	No	
TotalHg-ST17-10/13/06	06BR1658-11	North Face - West end at corner (scaffolding level)	10/13/06	0.55	Mercury	EPA 324/1631	BRL	10/17/06	< 27.0	No	No	
TotalHg-ST1-10/14/06	06BR1660-01	Southwest Area (sidewalk bridge level)	10/14/06	0.57	Mercury	EPA 324/1631	BRL	10/17/06	< 26.0	No	No	
TotalHg-ST2-10/14/06	06BR1660-02	Southeast Area (sidewalk bridge level)	10/14/06	0.57	Mercury	EPA 324/1631	BRL	10/17/06	< 26.0	No	No	
TotalHg-ST4-10/14/06	06BR1660-03	Northwest Area (street-level)	10/14/06	0.59	Mercury	EPA 324/1631	BRL	10/17/06	< 25.0	No	No	
TotalHg-ST5-10/14/06	06BR1660-04	Firehouse #10 (roof level)	10/14/06	0.57	Mercury	EPA 324/1631	BRL	10/17/06	< 26.0	No	No	
TotalHg-ST10-10/14/06	06BR1660-05	North Side Sidewalk Bridge	10/14/06	0.57	Mercury	EPA 324/1631	BRL	10/17/06	< 26.0	No	No	
TotalHg-ST11-10/14/06	06BR1660-06	90 Trinity Place (roof level)	10/14/06	0.56	Mercury	EPA 324/1631	BRL	10/17/06	< 27.0	No	No	
TotalHg-ST12-10/14/06	06BR1660-07	110 Greenwich Street (roof level)	10/14/06	0.59	Mercury	EPA 324/1631	BRL	10/17/06	< 25.0	No	No	
TotalHg-ST13-10/14/06	06BR1660-08	Marriott Hotel, 38th Floor (roof level)	10/14/06	0.57	Mercury	EPA 324/1631	BRL	10/17/06	< 26.0	No	No	
TotalHg-ST14-10/14/06	06BR1660-09	West Face - South end at corner (scaffolding level)	10/14/06	0.58	Mercury	EPA 324/1631	BRL	10/17/06	< 26.0	No	No	
TotalHg-ST15-10/14/06	06BR1660-10	South Face - East end at corner (scaffolding level)	10/14/06	0.58	Mercury	EPA 324/1631	BRL	10/17/06	< 26.0	No	No	
TotalHg-ST16-10/14/06	06BR1660-11	East Face - North end at corner (scaffolding level)	10/14/06	0.59	Mercury	EPA 324/1631	BRL	10/17/06	< 25.0	No	No	
TotalHg-ST17-10/14/06	06BR1660-12	North Face - West end at corner (scaffolding level)	10/14/06	0.57	Mercury	EPA 324/1631	BRL	10/17/06	< 26.0	No	No	
TotalHg-ST1-10/15/06	06BR1661-01	Southwest Area (sidewalk bridge level)	10/15/06	0.56	Mercury	EPA 324/1631	BRL	10/17/06	< 27.0	No	No	
TotalHg-ST2-10/15/06	06BR1661-02	Southeast Area (sidewalk bridge level)	10/15/06	0.55	Mercury	EPA 324/1631	BRL	10/17/06	< 27.0	No	No	
TotalHg-ST4-10/15/06	06BR1661-03	Northwest Area (street-level)	10/15/06	0.55	Mercury	EPA 324/1631	BRL	10/17/06	< 27.0	No	No	
TotalHg-ST5-10/15/06	06BR1661-04	Firehouse #10 (roof level)	10/15/06	0.58	Mercury	EPA 324/1631	BRL	10/17/06	< 26.0	No	No	
TotalHg-ST10-10/15/06	06BR1661-05	North Side Sidewalk Bridge	10/15/06	0.55	Mercury	EPA 324/1631	BRL	10/17/06	< 27.0	No	No	
TotalHg-ST11-10/15/06	06BR1661-06	90 Trinity Place (roof level)	10/15/06	0.56	Mercury	EPA 324/1631	BRL	10/17/06	< 27.0	No	No	
TotalHg-ST12-10/15/06	06BR1661-07	110 Greenwich Street (roof level)	10/15/06	0.58	Mercury	EPA 324/1631	BRL	10/17/06	< 26.0	No	No	
TotalHg-ST13-10/15/06	06BR1661-08	Marriott Hotel, 38th Floor (roof level)	10/15/06	0.55	Mercury	EPA 324/1631	BRL	10/17/06	< 27.0	No	No	
TotalHg-ST14-10/15/06	06BR1661-09	West Face - South end at corner (scaffolding level)	10/15/06	0.59	Mercury	EPA 324/1631	BRL	10/17/06	< 25.0	No	No	
TotalHg-ST15-10/15/06	06BR1661-10	South Face - East end at corner (scaffolding level)	10/15/06	0.59	Mercury	EPA 324/1631	BRL	10/17/06	< 25.0	No	No	
TotalHg-ST16-10/15/06	06BR1661-11	East Face - North end at corner (scaffolding level)	10/15/06	0.59	Mercury	EPA 324/1631	BRL	10/17/06	< 25.0	No	No	
TotalHg-ST17-10/15/06	06BR1661-12	North Face - West end at corner (scaffolding level)	10/15/06	0.58	Mercury	EPA 324/1631	BRL	10/17/06	< 26.0	No	No	
TotalHg-ST1-10/16/06	06BR1665-01	Southwest Area (sidewalk bridge level)	10/16/06	0.58	Mercury	EPA 324/1631	BRL	10/18/06	< 26.0	No	No	
TotalHg-ST2-10/16/06	06BR1665-02	Southeast Area (sidewalk bridge level)	10/16/06	0.57	Mercury	EPA 324/1631	BRL	10/18/06	< 26.0	No	No	
TotalHg-ST4-10/16/06	06BR1665-03	Northwest Area (street-level)	10/16/06	0.60	Mercury	EPA 324/1631	BRL	10/18/06	< 25.0	No	No	
TotalHg-ST5-10/16/06	06BR1665-04	Firehouse #10 (roof level)	10/16/06	0.58	Mercury	EPA 324/1631	BRL	10/18/06	< 26.0	No	No	
TotalHg-ST10-10/16/06	06BR1665-05	North Side Sidewalk Bridge	10/16/06	0.51	Mercury	EPA 324/1631	BRL	10/18/06	< 29.0	No	No	Note 2.
TotalHg-ST11-10/16/06	06BR1665-06	90 Trinity Place (roof level)	10/16/06	0.53	Mercury	EPA 324/1631	BRL	10/18/06	< 28.0	No	No	
TotalHg-ST12-10/16/06	06BR1665-07	110 Greenwich Street (roof level)	10/16/06	0.53	Mercury	EPA 324/1631	BRL	10/18/06	< 28.0	No	No	
TotalHg-ST13-10/16/06	06BR1665-08	Marriott Hotel, 38th Floor (roof level)	10/16/06	0.57	Mercury	EPA 324/1631	BRL	10/18/06	< 26.0	No	No	
TotalHg-ST14-10/16/06	06BR1665-09	West Face - South end at corner (scaffolding level)	10/16/06	0.70	Mercury	EPA 324/1631	BRL	10/18/06	< 21.0	No	No	Note 2.
TotalHg-ST15-10/16/06	06BR1665-10	South Face - East end at corner (scaffolding level)	10/16/06	0.56	Mercury	EPA 324/1631	BRL	10/18/06	< 27.0	No	No	
TotalHg-ST16-10/16/06	06BR1665-11	East Face - North end at corner (scaffolding level)	10/16/06	0.55	Mercury	EPA 324/1631	BRL	10/18/06	< 27.0	No	No	
TotalHg-ST17-10/16/06	06BR1665-12	North Face - West end at corner (scaffolding level)	10/16/06	0.56	Mercury	EPA 324/1631	BRL	10/18/06	< 27.0	No	No	

Note:

1. Mercury sample at Station 5 (Firehouse #10 [roof level]) on October 13, 2006 was not available for analysis on account of damage to sample during retrieval.
2. Due to a flow rate RPD exceedance (25.4% and 36.7%, respectively) for mercury at Station 10 (North Side Sidewalk Bridge) and Station 14 (West Face - South end at corner [scaffolding level]) on October 16, 2006, the sample volumes and subsequent sample results are estimated.