

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
									<b>300</b>			
									<b>3,000</b>			
TotalHg-ST1-10/10/07	0741014-01	Southwest Area (sidewalk bridge level)	10/10/07	0.63	Mercury	EPA 324/1631	BRL	10/12/07	< 24.0	No	No	
TotalHg-ST2-10/10/07	0741014-02	Southeast Area (sidewalk bridge level)	10/10/07	0.60	Mercury	EPA 324/1631	BRL	10/12/07	< 25.0	No	No	
TotalHg-ST4-10/10/07	0741014-03	Northwest Area (street-level)	10/10/07	0.63	Mercury	EPA 324/1631	BRL	10/12/07	< 24.0	No	No	
TotalHg-ST5-10/10/07	0741014-04	Firehouse #10 (roof level)	10/10/07	0.55	Mercury	EPA 324/1631	BRL	10/12/07	< 27.0	No	No	
TotalHg-ST10-10/10/07	0741014-05	North Side Sidewalk Bridge	10/10/07	0.57	Mercury	EPA 324/1631	BRL	10/12/07	< 26.0	No	No	
TotalHg-ST11-10/10/07	0741014-06	90 Trinity Place (roof level)	10/10/07	0.54	Mercury	EPA 324/1631	BRL	10/12/07	< 28.0	No	No	
TotalHg-ST12-10/10/07	0741014-07	110 Greenwich Street (roof level)	10/10/07	0.57	Mercury	EPA 324/1631	BRL	10/12/07	< 26.0	No	No	
TotalHg-ST13-10/10/07	0741014-08	Marriott Hotel, 38th Floor (roof level)	10/10/07	0.59	Mercury	EPA 324/1631	BRL	10/12/07	< 25.0	No	No	
TotalHg-ST14-10/10/07	0741014-09	West Face - South end at corner (scaffolding level)	10/10/07	0.53	Mercury	EPA 324/1631	BRL	10/12/07	< 28.0	No	No	
TotalHg-ST15-10/10/07	0741014-10	South Face - East end at corner (scaffolding level)	10/10/07	0.56	Mercury	EPA 324/1631	BRL	10/12/07	< 27.0	No	No	
TotalHg-ST16-10/10/07	0741014-11	East Face - North end at corner (scaffolding level)	10/10/07	0.55	Mercury	EPA 324/1631	BRL	10/12/07	< 27.0	No	No	
TotalHg-ST17-10/10/07	0741014-12	North Face - West end at corner (scaffolding level)	10/10/07	0.55	Mercury	EPA 324/1631	BRL	10/12/07	< 27.0	No	No	
TotalHg-ST1-10/11/07	0742002-01	Southwest Area (sidewalk bridge level)	10/11/07	0.55	Mercury	EPA 324/1631	BRL	10/13/07	< 27.0	No	No	
TotalHg-ST4-10/11/07	0742002-02	Northwest Area (street-level)	10/11/07	0.58	Mercury	EPA 324/1631	BRL	10/13/07	< 26.0	No	No	
TotalHg-ST5-10/11/07	0742002-03	Firehouse #10 (roof level)	10/11/07	0.56	Mercury	EPA 324/1631	BRL	10/13/07	< 27.0	No	No	
TotalHg-ST10-10/11/07	0742002-04	North Side Sidewalk Bridge	10/11/07	0.53	Mercury	EPA 324/1631	BRL	10/13/07	< 28.0	No	No	
TotalHg-ST11-10/11/07	0742002-05	90 Trinity Place (roof level)	10/11/07	0.59	Mercury	EPA 324/1631	BRL	10/13/07	< 25.0	No	No	
TotalHg-ST12-10/11/07	0742002-06	110 Greenwich Street (roof level)	10/11/07	0.60	Mercury	EPA 324/1631	BRL	10/13/07	< 25.0	No	No	
TotalHg-ST13-10/11/07	0742002-07	Marriott Hotel, 38th Floor (roof level)	10/11/07	0.54	Mercury	EPA 324/1631	BRL	10/13/07	< 28.0	No	No	
TotalHg-ST14-10/11/07	0742002-08	West Face - South end at corner (scaffolding level)	10/11/07	0.54	Mercury	EPA 324/1631	BRL	10/13/07	< 28.0	No	No	
TotalHg-ST15-10/11/07	0742002-09	South Face - East end at corner (scaffolding level)	10/11/07	0.56	Mercury	EPA 324/1631	BRL	10/13/07	< 27.0	No	No	
TotalHg-ST16-10/11/07	0742002-10	East Face - North end at corner (scaffolding level)	10/11/07	0.53	Mercury	EPA 324/1631	BRL	10/13/07	< 28.0	No	No	

Note:

- Mercury sample at Station 2 (Southeast Area [sidewalk bridge level]) on October 11, 2007 was not available for analysis on account of power failure.
- Mercury sample at Station 17 (North Face - West end at corner [scaffolding level]) on October 11, 2007 was not available for analysis on account of sample damage.