

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/m <sup>3</sup> )	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									300			
									3,000			
TotalHg-ST1-9/10/07	0737015-01	Southwest Area (sidewalk bridge level)	9/10/07	0.56	Mercury	EPA 324/1631	BRL	9/12/07	< 27.0	No	No	
TotalHg-ST2-9/10/07	0737015-02	Southeast Area (sidewalk bridge level)	9/10/07	0.65	Mercury	EPA 324/1631	BRL	9/12/07	< 23.0	No	No	Note 1
TotalHg-ST4-9/10/07	0737015-03	Northwest Area (street-level)	9/10/07	0.54	Mercury	EPA 324/1631	BRL	9/12/07	< 28.0	No	No	
TotalHg-ST5-9/10/07	0737015-04	Firehouse #10 (roof level)	9/10/07	0.56	Mercury	EPA 324/1631	BRL	9/12/07	< 27.0	No	No	
TotalHg-ST10-9/10/07	0737015-05	North Side Sidewalk Bridge	9/10/07	0.56	Mercury	EPA 324/1631	BRL	9/12/07	< 27.0	No	No	
TotalHg-ST11-9/10/07	0737015-06	90 Trinity Place (roof level)	9/10/07	0.53	Mercury	EPA 324/1631	BRL	9/12/07	< 28.0	No	No	
TotalHg-ST12-9/10/07	0737015-07	110 Greenwich Street (roof level)	9/10/07	0.53	Mercury	EPA 324/1631	BRL	9/12/07	< 28.0	No	No	
TotalHg-ST13-9/10/07	0737015-08	Marriott Hotel, 38th Floor (roof level)	9/10/07	0.58	Mercury	EPA 324/1631	BRL	9/12/07	< 26.0	No	No	
TotalHg-ST14-9/10/07	0737018-09	West Face - South end at corner (scaffolding level)	9/10/07	1.17	Mercury	EPA 324/1631	BRL	9/13/07	< 13.0	No	No	Note 2
TotalHg-ST15-9/10/07	0737018-10	South Face - East end at corner (scaffolding level)	9/10/07	1.11	Mercury	EPA 324/1631	BRL	9/13/07	< 14.0	No	No	Note 2
TotalHg-ST16-9/10/07	0737018-11	East Face - North end at corner (scaffolding level)	9/10/07	1.12	Mercury	EPA 324/1631	BRL	9/13/07	< 13.0	No	No	Note 2
TotalHg-ST17-9/10/07	0737018-12	North Face - West end at corner (scaffolding level)	9/10/07	1.12	Mercury	EPA 324/1631	BRL	9/13/07	< 13.0	No	No	Note 2
TotalHg-ST1-9/11/07	0737018-01	Southwest Area (sidewalk bridge level)	9/11/07	0.61	Mercury	EPA 324/1631	BRL	9/13/07	< 25.0	No	No	
TotalHg-ST2-9/11/07	0737018-02	Southeast Area (sidewalk bridge level)	9/11/07	0.61	Mercury	EPA 324/1631	BRL	9/13/07	< 25.0	No	No	
TotalHg-ST4-9/11/07	0737018-03	Northwest Area (street-level)	9/11/07	0.59	Mercury	EPA 324/1631	BRL	9/13/07	< 25.0	No	No	
TotalHg-ST5-9/11/07	0737018-04	Firehouse #10 (roof level)	9/11/07	0.60	Mercury	EPA 324/1631	BRL	9/13/07	< 25.0	No	No	
TotalHg-ST10-9/11/07	0737018-05	North Side Sidewalk Bridge	9/11/07	0.56	Mercury	EPA 324/1631	BRL	9/13/07	< 27.0	No	No	
TotalHg-ST11-9/11/07	0737018-06	90 Trinity Place (roof level)	9/11/07	0.57	Mercury	EPA 324/1631	BRL	9/13/07	< 26.0	No	No	
TotalHg-ST12-9/11/07	0737018-07	110 Greenwich Street (roof level)	9/11/07	0.55	Mercury	EPA 324/1631	BRL	9/13/07	< 27.0	No	No	
TotalHg-ST13-9/11/07	0737018-08	Marriott Hotel, 38th Floor (roof level)	9/11/07	0.60	Mercury	EPA 324/1631	BRL	9/13/07	< 25.0	No	No	

Note:

- Due to flow rate RPD exceedance (28%) for mercury at Station 2 Southeast Area [sidewalk bridge level]] on September 10, 2007, the sample volume and subsequent sample result are estimated.
- Mercury samples at Station 14 (West Face - South end at corner [scaffolding level]), Station 15 [South Face - East end at corner [scaffolding level]], Station 16 (East Face - North end at corner [scaffolding level]) and Station 17 (North Face - West end at corner [scaffolding level]) on September 10, 2007 were not collected until September 12, 2007 due to restricted access to the stations. As a result the sample volumes reflect the 48 hour sampling period.
- Mercury samples at Station 14 (West Face - South end at corner [scaffolding level]), Station 15 [South Face - East end at corner [scaffolding level]], Station 16 (East Face - North end at corner [scaffolding level]) and Station 17 (North Face - West end at corner [scaffolding level]) on September 11, 2007 could not be collected due to restricted access to the stations.