

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-ST1-1/28/08	0805015-01	Southwest Area (sidewalk bridge level)	1/28/08	0.54	Mercury	EPA 324/1631	BRL	1/30/08	< 28.0	No	No	
TotalHg-ST2-1/28/08	0805015-02	Southeast Area (sidewalk bridge level)	1/28/08	0.59	Mercury	EPA 324/1631	BRL	1/30/08	< 25.0	No	No	
TotalHg-ST4-1/28/08	0805015-03	Northwest Area (street-level)	1/28/08	0.57	Mercury	EPA 324/1631	BRL	1/30/08	< 26.0	No	No	
TotalHg-ST5-1/28/08	0805015-04	Firehouse #10 (roof level)	1/28/08	0.56	Mercury	EPA 324/1631	BRL	1/30/08	< 27.0	No	No	
TotalHg-ST10-1/28/08	0805015-05	North Side Sidewalk Bridge	1/28/08	0.56	Mercury	EPA 324/1631	BRL	1/30/08	< 27.0	No	No	
TotalHg-ST11-1/28/08	0805015-06	90 Trinity Place (roof level)	1/28/08	0.57	Mercury	EPA 324/1631	BRL	1/30/08	< 26.0	No	No	
TotalHg-ST12-1/28/08	0805015-07	110 Greenwich Street (roof level)	1/28/08	0.53	Mercury	EPA 324/1631	BRL	1/30/08	< 28.0	No	No	
TotalHg-ST13-1/28/08	0805015-08	Marriott Hotel, 38th Floor (roof level)	1/28/08	0.58	Mercury	EPA 324/1631	BRL	1/30/08	< 26.0	No	No	
TotalHg-ST14-1/28/08	0805015-09	West Face - South end at corner (scaffolding level)	1/28/08	0.50	Mercury	EPA 324/1631	BRL	1/30/08	< 30.0	No	No	Note 2
TotalHg-ST17-1/28/08	0805015-10	North Face - West end at corner (scaffolding level)	1/28/08	0.58	Mercury	EPA 324/1631	BRL	1/30/08	< 26.0	No	No	
TotalHg-ST1-1/29/08	0805027-01	Southwest Area (sidewalk bridge level)	1/29/08	0.57	Mercury	EPA 324/1631	BRL	1/31/08	< 26.0	No	No	
TotalHg-ST2-1/29/08	0805027-02	Southeast Area (sidewalk bridge level)	1/29/08	0.60	Mercury	EPA 324/1631	BRL	1/31/08	< 25.0	No	No	
TotalHg-ST4-1/29/08	0805027-03	Northwest Area (street-level)	1/29/08	0.56	Mercury	EPA 324/1631	BRL	1/31/08	< 27.0	No	No	
TotalHg-ST5-1/29/08	0805027-04	Firehouse #10 (roof level)	1/29/08	0.55	Mercury	EPA 324/1631	BRL	1/31/08	< 27.0	No	No	
TotalHg-ST10-1/29/08	0805027-05	North Side Sidewalk Bridge	1/29/08	0.55	Mercury	EPA 324/1631	BRL	1/31/08	< 27.0	No	No	
TotalHg-ST11-1/29/08	0805027-06	90 Trinity Place (roof level)	1/29/08	0.54	Mercury	EPA 324/1631	BRL	1/31/08	< 28.0	No	No	
TotalHg-ST12-1/29/08	0805027-07	110 Greenwich Street (roof level)	1/29/08	0.56	Mercury	EPA 324/1631	BRL	1/31/08	< 27.0	No	No	
TotalHg-ST13-1/29/08	0805027-08	Marriott Hotel, 38th Floor (roof level)	1/29/08	0.59	Mercury	EPA 324/1631	BRL	1/31/08	< 25.0	No	No	
TotalHg-ST14-1/29/08	0805027-09	West Face - South end at corner (scaffolding level)	1/29/08	0.57	Mercury	EPA 324/1631	BRL	1/31/08	< 26.0	No	No	
TotalHg-ST15-1/29/08	0805027-10	South Face - East end at corner (scaffolding level)	1/29/08	0.54	Mercury	EPA 324/1631	BRL	1/31/08	< 28.0	No	No	
TotalHg-ST16-1/29/08	0805027-11	East Face - North end at corner (scaffolding level)	1/29/08	0.54	Mercury	EPA 324/1631	BRL	1/31/08	< 28.0	No	No	
TotalHg-ST17-1/29/08	0805027-12	North Face - West end at corner (scaffolding level)	1/29/08	0.56	Mercury	EPA 324/1631	BRL	1/31/08	< 27.0	No	No	

Note:

- Mercury samples at Station 15 (South Face - East end at corner [scaffolding level]) and Station 16 (East Face - North end at corner [scaffolding level]) on January 28, 2008 were not available for analysis on account of pump failure.
- Due to an RPD exceedance (28.6%) at Station 14 (West Face - South end at corner [scaffolding level]) on January 28, 2008, the sample volume and subsequent sample result are estimated.