

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
									300			
									3,000			
TotalHg-ST1-3/6/08	0811002-01	Southwest Area (sidewalk bridge level)	3/6/08	0.60	Mercury	EPA 324/1631	BRL	3/10/08	< 25.0	No	No	
TotalHg-ST2-3/6/08	0811002-02	Southeast Area (sidewalk bridge level)	3/6/08	0.51	Mercury	EPA 324/1631	BRL	3/10/08	< 29.0	No	No	
TotalHg-ST4-3/6/08	0811002-03	Northwest Area (street-level)	3/6/08	0.56	Mercury	EPA 324/1631	BRL	3/10/08	< 27.0	No	No	
TotalHg-ST5-3/6/08	0811002-04	Firehouse #10 (roof level)	3/6/08	0.59	Mercury	EPA 324/1631	BRL	3/10/08	< 25.0	No	No	
TotalHg-ST10-3/6/08	0811002-05	North Side Sidewalk Bridge	3/6/08	0.50	Mercury	EPA 324/1631	BRL	3/10/08	< 30.0	No	No	Note 1
TotalHg-ST11-3/6/08	0811002-06	90 Trinity Place (roof level)	3/6/08	0.56	Mercury	EPA 324/1631	BRL	3/10/08	< 27.0	No	No	
TotalHg-ST12-3/6/08	0811002-07	110 Greenwich Street (roof level)	3/6/08	0.57	Mercury	EPA 324/1631	BRL	3/10/08	< 26.0	No	No	
TotalHg-ST13-3/6/08	0811002-08	Marriott Hotel, 38th Floor (roof level)	3/6/08	0.56	Mercury	EPA 324/1631	BRL	3/10/08	< 27.0	No	No	
TotalHg-ST14-3/6/08	0811002-09	West Face - South end at corner (scaffolding level)	3/6/08	0.53	Mercury	EPA 324/1631	BRL	3/10/08	< 28.0	No	No	
TotalHg-ST15-3/6/08	0811002-10	South Face - East end at corner (scaffolding level)	3/6/08	0.55	Mercury	EPA 324/1631	BRL	3/10/08	< 27.0	No	No	
TotalHg-ST16-3/6/08	0811002-11	East Face - North end at corner (scaffolding level)	3/6/08	0.61	Mercury	EPA 324/1631	BRL	3/10/08	< 25.0	No	No	
TotalHg-ST17-3/6/08	0811002-12	North Face - West end at corner (scaffolding level)	3/6/08	0.53	Mercury	EPA 324/1631	BRL	3/10/08	< 28.0	No	No	
TotalHg-ST1-3/7/08	0811003-01	Southwest Area (sidewalk bridge level)	3/7/08	0.61	Mercury	EPA 324/1631	BRL	3/10/08	< 25.0	No	No	
TotalHg-ST2-3/7/08	0811003-02	Southeast Area (sidewalk bridge level)	3/7/08	0.62	Mercury	EPA 324/1631	BRL	3/10/08	< 24.0	No	No	
TotalHg-ST5-3/7/08	0811003-03	Firehouse #10 (roof level)	3/7/08	0.52	Mercury	EPA 324/1631	BRL	3/10/08	< 29.0	No	No	
TotalHg-ST10-3/7/08	0811003-04	North Side Sidewalk Bridge	3/7/08	0.57	Mercury	EPA 324/1631	BRL	3/10/08	< 26.0	No	No	
TotalHg-ST11-3/7/08	0811003-05	90 Trinity Place (roof level)	3/7/08	0.58	Mercury	EPA 324/1631	BRL	3/10/08	< 26.0	No	No	
TotalHg-ST12-3/7/08	0811003-06	110 Greenwich Street (roof level)	3/7/08	0.60	Mercury	EPA 324/1631	BRL	3/10/08	< 25.0	No	No	
TotalHg-ST13-3/7/08	0811003-07	Marriott Hotel, 38th Floor (roof level)	3/7/08	0.58	Mercury	EPA 324/1631	BRL	3/10/08	< 26.0	No	No	
TotalHg-ST14-3/7/08	0811003-08	West Face - South end at corner (scaffolding level)	3/7/08	0.57	Mercury	EPA 324/1631	BRL	3/10/08	< 26.0	No	No	
TotalHg-ST15-3/7/08	0811003-09	South Face - East end at corner (scaffolding level)	3/7/08	0.52	Mercury	EPA 324/1631	BRL	3/10/08	< 29.0	No	No	
TotalHg-ST16-3/7/08	0811003-10	East Face - North end at corner (scaffolding level)	3/7/08	0.57	Mercury	EPA 324/1631	BRL	3/10/08	< 26.0	No	No	
TotalHg-ST17-3/7/08	0811003-11	North Face - West end at corner (scaffolding level)	3/7/08	0.55	Mercury	EPA 324/1631	BRL	3/10/08	< 27.0	No	No	

Note:

1. Due to a flow rate RPD exceedance (28.6%) for mercury at Station 10 (North Side Sidewalk Bridge) on March 6, 2008, the sample volume and subsequent sample result are estimated.
2. Mercury sample at Station 4 (Northwest Area [street-level]) on March 7, 2008 was not available for analysis on account of power failure.