

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-ST1-6/4/07	07BR0802-01	Southwest Area (sidewalk bridge level)	6/4/07	0.62	Mercury	EPA 324/1631	BRL	6/7/07	< 24.0	No	No	
TotalHg-ST2-6/4/07	07BR0802-02	Southeast Area (sidewalk bridge level)	6/4/07	0.60	Mercury	EPA 324/1631	BRL	6/7/07	< 25.0	No	No	
TotalHg-ST4-6/4/07	07BR0802-03	Northwest Area (street-level)	6/4/07	0.56	Mercury	EPA 324/1631	BRL	6/7/07	< 27.0	No	No	
TotalHg-ST5-6/4/07	07BR0802-04	Firehouse #10 (roof level)	6/4/07	0.55	Mercury	EPA 324/1631	BRL	6/7/07	< 27.0	No	No	
TotalHg-ST11-6/4/07	07BR0802-05	90 Trinity Place (roof level)	6/4/07	0.52	Mercury	EPA 324/1631	BRL	6/7/07	< 29.0	No	No	
TotalHg-ST12-6/4/07	07BR0802-06	110 Greenwich Street (roof level)	6/4/07	0.51	Mercury	EPA 324/1631	BRL	6/7/07	< 29.0	No	No	Note 1
TotalHg-ST13-6/4/07	07BR0802-07	Marriott Hotel, 38th Floor (roof level)	6/4/07	0.58	Mercury	EPA 324/1631	BRL	6/7/07	< 26.0	No	No	
TotalHg-ST14-6/4/07	07BR0802-08	West Face - South end at corner (scaffolding level)	6/4/07	0.53	Mercury	EPA 324/1631	BRL	6/7/07	< 28.0	No	No	
TotalHg-ST15-6/4/07	07BR0802-09	South Face - East end at corner (scaffolding level)	6/4/07	0.56	Mercury	EPA 324/1631	BRL	6/7/07	< 27.0	No	No	
TotalHg-ST16-6/4/07	07BR0802-10	East Face - North end at corner (scaffolding level)	6/4/07	0.60	Mercury	EPA 324/1631	BRL	6/7/07	< 25.0	No	No	
TotalHg-ST17-6/4/07	07BR0802-11	North Face - West end at corner (scaffolding level)	6/4/07	0.54	Mercury	EPA 324/1631	BRL	6/7/07	< 28.0	No	No	Note 1
TotalHg-ST1-6/5/07	07BR0803-01	Southwest Area (sidewalk bridge level)	6/5/07	0.56	Mercury	EPA 324/1631	BRL	6/7/07	< 27.0	No	No	
TotalHg-ST2-6/5/07	07BR0803-02	Southeast Area (sidewalk bridge level)	6/5/07	0.58	Mercury	EPA 324/1631	BRL	6/7/07	< 26.0	No	No	
TotalHg-ST4-6/5/07	07BR0803-03	Northwest Area (street-level)	6/5/07	0.55	Mercury	EPA 324/1631	BRL	6/7/07	< 27.0	No	No	
TotalHg-ST5-6/5/07	07BR0803-04	Firehouse #10 (roof level)	6/5/07	0.54	Mercury	EPA 324/1631	BRL	6/7/07	< 28.0	No	No	
TotalHg-ST10-6/5/07	07BR0803-05	North Side Sidewalk Bridge	6/5/07	0.55	Mercury	EPA 324/1631	BRL	6/7/07	< 27.0	No	No	
TotalHg-ST11-6/5/07	07BR0803-06	90 Trinity Place (roof level)	6/5/07	0.51	Mercury	EPA 324/1631	BRL	6/7/07	< 29.0	No	No	Note 4
TotalHg-ST12-6/5/07	07BR0803-07	110 Greenwich Street (roof level)	6/5/07	0.63	Mercury	EPA 324/1631	BRL	6/7/07	< 24.0	No	No	
TotalHg-ST13-6/5/07	07BR0803-08	Marriott Hotel, 38th Floor (roof level)	6/5/07	0.51	Mercury	EPA 324/1631	BRL	6/7/07	< 29.0	No	No	Note 5
TotalHg-ST14-6/5/07	07BR0803-09	West Face - South end at corner (scaffolding level)	6/5/07	0.64	Mercury	EPA 324/1631	BRL	6/7/07	< 23.0	No	No	
TotalHg-ST16-6/5/07	07BR0803-10	East Face - North end at corner (scaffolding level)	6/5/07	0.55	Mercury	EPA 324/1631	BRL	6/7/07	< 27.0	No	No	
TotalHg-ST17-6/5/07	07BR0803-11	North Face - West end at corner (scaffolding level)	6/5/07	0.55	Mercury	EPA 324/1631	BRL	6/7/07	< 27.0	No	No	

Note:

1. Due to flow rate RPD exceedances (25.35% and 24.0, respectively) for mercury at Station 12 (110 Greenwich Street [roof level]) and Station 17 (North Face - West end at corner [scaffolding level]) on June 4, 2007, the sample volume and subsequent sample result are estimated.
2. Mercury sample at Station 10 (North Side Sidewalk Bridge) on June 4, 2007 was not available for analysis on account of pump failure.
3. Mercury sample at Station 15 (South Face - East end at corner [scaffolding level]) on June 5, 2007 was not available for analysis on account of pump failure.
4. Due to flow rate RPD exceedance (25.4%) for mercury at Station 11 (90 Trinity Place [roof level]) on June 5, 2007, the sample volume and subsequent sample result are estimated.
5. Due to flow rate RPD exceedance (31.9%) for mercury at Station 13 (Marriott Hotel, 38th Floor [roof level]) on June 5, 2007, the sample volume and subsequent sample result are estimated.