

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-ST1-6/27/07	07BR0930-01	Southwest Area (sidewalk bridge level)	6/27/07	0.55	Mercury	EPA 324/1631	BRL	6/29/07	< 27.0	No	No	
TotalHg-ST2-6/27/07	07BR0930-02	Southeast Area (sidewalk bridge level)	6/27/07	0.55	Mercury	EPA 324/1631	BRL	6/29/07	< 27.0	No	No	
TotalHg-ST4-6/27/07	07BR0930-03	Northwest Area (street-level)	6/27/07	0.63	Mercury	EPA 324/1631	BRL	6/29/07	< 24.0	No	No	Note 1
TotalHg-ST5-6/27/07	07BR0930-04	Firehouse #10 (roof level)	6/27/07	0.60	Mercury	EPA 324/1631	BRL	6/29/07	< 25.0	No	No	
TotalHg-ST10-6/27/07	07BR0930-05	North Side Sidewalk Bridge	6/27/07	0.53	Mercury	EPA 324/1631	BRL	6/29/07	< 28.0	No	No	
TotalHg-ST11-6/27/07	07BR0930-06	90 Trinity Place (roof level)	6/27/07	0.62	Mercury	EPA 324/1631	BRL	6/29/07	< 24.0	No	No	
TotalHg-ST12-6/27/07	07BR0930-07	110 Greenwich Street (roof level)	6/27/07	0.53	Mercury	EPA 324/1631	BRL	6/29/07	< 28.0	No	No	
TotalHg-ST13-6/27/07	07BR0930-08	Marriott Hotel, 38th Floor (roof level)	6/27/07	0.58	Mercury	EPA 324/1631	BRL	6/29/07	< 26.0	No	No	
TotalHg-ST15-6/27/07	07BR0930-09	South Face - East end at corner (scaffolding level)	6/27/07	0.57	Mercury	EPA 324/1631	BRL	6/29/07	< 26.0	No	No	
TotalHg-ST16-6/27/07	07BR0930-10	East Face - North end at corner (scaffolding level)	6/27/07	0.55	Mercury	EPA 324/1631	BRL	6/29/07	< 27.0	No	No	

Note:

1. Due to flow rate RPD exceedance (20.2%) for mercury at Station 4 (Northwest Area [street-level]) on June 27, 2007, the sample volume and subsequent sample result are estimated.
2. Mercury samples at Station 14 (West Face - South end at corner [scaffolding level]) and Station 17 (North Face - West end at corner [scaffolding level]) on June 27, 2007 were not available on account of pump failure.