

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
Target Air Quality Levels									300			
EPA Site Specific Trigger Levels									3,000			
TotalHg-ST1-6/23/09	0926019-01	Southwest Area (sidewalk bridge level)	6/23/09	0.56	Mercury	EPA 324/1631	BRL	6/25/09	< 27.0	No	No	Note 1
TotalHg-ST2-6/23/09	0926019-02	Southeast Area (sidewalk bridge level)	6/23/09	0.58	Mercury	EPA 324/1631	BRL	6/25/09	< 26.0	No	No	Note 2
TotalHg-ST4-6/23/09	0926019-03	Northwest Area (street-level)	6/23/09	0.58	Mercury	EPA 324/1631	BRL	6/25/09	< 26.0	No	No	
TotalHg-ST5-6/23/09	0926019-04	Firehouse #10 (roof level)	6/23/09	0.57	Mercury	EPA 324/1631	BRL	6/25/09	< 26.0	No	No	Note 1
TotalHg-ST10-6/23/09	0926019-05	North Side Sidewalk Bridge	6/23/09	0.55	Mercury	EPA 324/1631	BRL	6/25/09	< 27.0	No	No	
TotalHg-ST100-6/23/09	0926019-09	Station 10 Field Duplicate	6/23/09	0.59	Mercury	EPA 324/1631	BRL	6/25/09	< 27.0	No	No	
TotalHg-ST11-6/23/09	0926019-06	90 Trinity Place (roof level)	6/23/09	0.60	Mercury	EPA 324/1631	BRL	6/25/09	< 25.0	No	No	
TotalHg-ST12-6/23/09	0926019-07	110 Greenwich Street (roof level)	6/23/09	0.54	Mercury	EPA 324/1631	BRL	6/25/09	< 28.0	No	No	
TotalHg-ST13-6/23/09	0926019-08	Marriott Hotel, 38th Floor (roof level)	6/23/09	0.56	Mercury	EPA 324/1631	BRL	6/25/09	< 27.0	No	No	

Note:

1. The mercury samples from Station 1 (Southwest Area [sidewalk bridge level]) and Station 5 (Firehouse #10 [roof level]) on June 23, 2009 experienced a 90 minute planned power outage.
2. The mercury sample from Station 2 (Southeast Area [sidewalk bridge level]) on June 23, 2009 experienced a 130 minute planned power outage.