

| 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-ST1-9/29/09 | 0940023-01 | Southwest Area (sidewalk bridge level) | 9/29/09 | 0.55 | Mercury | EPA 324/1631 Auto | BRL | 10/1/09 | < 27.3 | No | No | |
| TotalHg-ST2-9/29/09 | 0940023-02 | Southeast Area (sidewalk bridge level) | 9/29/09 | 0.50 | Mercury | EPA 324/1631 Auto | BRL | 10/1/09 | < 30.0 | No | No | Note 1 |
| TotalHg-ST4-9/29/09 | 0940023-03 | Northwest Area (street-level) | 9/29/09 | 0.54 | Mercury | EPA 324/1631 Auto | BRL | 10/1/09 | < 27.8 | No | No | |
| TotalHg-ST5-9/29/09 | 0940023-04 | Firehouse #10 (roof level) | 9/29/09 | 0.56 | Mercury | EPA 324/1631 Auto | BRL | 10/1/09 | < 26.8 | No | No | Note 1 |
| TotalHg-ST10-9/29/09 | 0940023-05 | North Side Sidewalk Bridge | 9/29/09 | 0.54 | Mercury | EPA 324/1631 Auto | BRL | 10/1/09 | < 27.8 | No | No | |
| TotalHg-ST11-9/29/09 | 0940023-06 | 90 Trinity Place (roof level) | 9/29/09 | 0.57 | Mercury | EPA 324/1631 Auto | BRL | 10/1/09 | < 26.3 | No | No | |
| TotalHg-ST12-9/29/09 | 0940023-07 | 110 Greenwich Street (roof level) | 9/29/09 | 0.55 | Mercury | EPA 324/1631 Auto | BRL | 10/1/09 | < 27.3 | No | No | |
| TotalHg-ST13-9/29/09 | 0940023-08 | Marriott Hotel, 38th Floor (roof level) | 9/29/09 | 0.53 | Mercury | EPA 324/1631 Auto | BRL | 10/1/09 | < 28.3 | No | No | |

Note:

1. The mercury sample volumes from Station 2 (Southeast Area [sidewalk bridge level]) and Station 5 (Firehouse #10 [roof level]) on September 29, 2009 were reduced on account of a 180 minute power outage.