

| 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 | | | |
| Target Air Quality Levels | | | | | | | | | | | | |
| EPA Site Specific Trigger Levels | | | | | | | | | 3,000 | | | |
| TotalHg-ST1-5/12/08 | 0820025-01 | Southwest Area (sidewalk bridge level) | 5/12/08 | 0.57 | Mercury | EPA 324/1631 | BRL | 5/14/08 | < 26.0 | No | No | |
| TotalHg-ST2-5/12/08 | 0820025-02 | Southeast Area (sidewalk bridge level) | 5/12/08 | 0.58 | Mercury | EPA 324/1631 | BRL | 5/14/08 | < 26.0 | No | No | |
| TotalHg-ST4-5/12/08 | 0820025-03 | Northwest Area (street-level) | 5/12/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/14/08 | < 27.0 | No | No | |
| TotalHg-ST5-5/12/08 | 0820025-04 | Firehouse #10 (roof level) | 5/12/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/14/08 | < 27.0 | No | No | |
| TotalHg-ST10-5/12/08 | 0820025-05 | North Side Sidewalk Bridge | 5/12/08 | 0.59 | Mercury | EPA 324/1631 | BRL | 5/14/08 | < 25.0 | No | No | |
| TotalHg-ST100-5/12/08 FD | 0820025-13 | Station 10 Field Duplicate | 5/12/08 | 0.67 | Mercury | EPA 324/1631 | BRL | 5/14/08 | < 22.0 | No | No | Note 1 |
| TotalHg-ST11-5/12/08 | 0820025-06 | 90 Trinity Place (roof level) | 5/12/08 | 0.53 | Mercury | EPA 324/1631 | BRL | 5/14/08 | < 28.0 | No | No | |
| TotalHg-ST12-5/12/08 | 0820025-07 | 110 Greenwich Street (roof level) | 5/12/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/14/08 | < 27.0 | No | No | |
| TotalHg-ST13-5/12/08 | 0820025-08 | Marriott Hotel, 38th Floor (roof level) | 5/12/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 5/14/08 | < 27.0 | No | No | |
| TotalHg-ST14-5/12/08 | 0820025-09 | West Face - South end at corner (scaffolding level) | 5/12/08 | 0.52 | Mercury | EPA 324/1631 | BRL | 5/14/08 | < 29.0 | No | No | |
| TotalHg-ST15-5/12/08 | 0820025-10 | South Face - East end at corner (scaffolding level) | 5/12/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/14/08 | < 27.0 | No | No | |
| TotalHg-ST16-5/12/08 | 0820025-11 | East Face - North end at corner (scaffolding level) | 5/12/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 5/14/08 | < 27.0 | No | No | |
| TotalHg-ST17-5/12/08 | 0820025-12 | North Face - West end at corner (scaffolding level) | 5/12/08 | 0.53 | Mercury | EPA 324/1631 | BRL | 5/14/08 | < 28.0 | No | No | |
| TotalHg-ST1-5/13/08 | 0820033-01 | Southwest Area (sidewalk bridge level) | 5/13/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/15/08 | < 27.0 | No | No | |
| TotalHg-ST2-5/13/08 | 0820033-02 | Southeast Area (sidewalk bridge level) | 5/13/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/15/08 | < 27.0 | No | No | |
| TotalHg-ST4-5/13/08 | 0820033-03 | Northwest Area (street-level) | 5/13/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/15/08 | < 27.0 | No | No | |
| TotalHg-ST5-5/13/08 | 0820033-04 | Firehouse #10 (roof level) | 5/13/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/15/08 | < 27.0 | No | No | |
| TotalHg-ST10-5/13/08 | 0820033-05 | North Side Sidewalk Bridge | 5/13/08 | 0.58 | Mercury | EPA 324/1631 | BRL | 5/15/08 | < 26.0 | No | No | |
| TotalHg-ST11-5/13/08 | 0820033-06 | 90 Trinity Place (roof level) | 5/13/08 | 0.59 | Mercury | EPA 324/1631 | BRL | 5/15/08 | < 25.0 | No | No | |
| TotalHg-ST12-5/13/08 | 0820033-07 | 110 Greenwich Street (roof level) | 5/13/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 5/15/08 | < 27.0 | No | No | |
| TotalHg-ST13-5/13/08 | 0820033-08 | Marriott Hotel, 38th Floor (roof level) | 5/13/08 | 0.57 | Mercury | EPA 324/1631 | BRL | 5/15/08 | < 26.0 | No | No | |
| TotalHg-ST14-5/13/08 | 0820033-09 | West Face - South end at corner (scaffolding level) | 5/13/08 | 0.57 | Mercury | EPA 324/1631 | BRL | 5/15/08 | < 26.0 | No | No | |
| TotalHg-ST15-5/13/08 | 0820033-10 | South Face - East end at corner (scaffolding level) | 5/13/08 | 0.53 | Mercury | EPA 324/1631 | BRL | 5/15/08 | < 28.0 | No | No | |
| TotalHg-ST16-5/13/08 | 0820033-11 | East Face - North end at corner (scaffolding level) | 5/13/08 | 0.60 | Mercury | EPA 324/1631 | BRL | 5/15/08 | < 25.0 | No | No | |
| TotalHg-ST17-5/13/08 | 0820033-12 | North Face - West end at corner (scaffolding level) | 5/13/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 5/15/08 | < 27.0 | No | No | |

Note:

1. Due to flow rate RPD exceedance (30.3%) for mercury at Station 100 (Station 10 Field Duplicate) on May 12, 2008, the sample volume and subsequent sample result are estimated.