

| 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 | | | |
| | | | | | | | | | EPA Site Specific Trigger Levels | | | | |
| TotalHg-ST1-2/08/08 | 0807007-01 | Southwest Area (sidewalk bridge level) | 2/8/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 27.0 | | No | No | |
| TotalHg-ST2-2/08/08 | 0807007-02 | Southeast Area (sidewalk bridge level) | 2/8/08 | 0.59 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 25.0 | | No | No | |
| TotalHg-ST4-2/08/08 | 0807007-03 | Northwest Area (street-level) | 2/8/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 27.0 | | No | No | |
| TotalHg-ST5-2/08/08 | 0807007-04 | Firehouse #10 (roof level) | 2/8/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 28.0 | | No | No | |
| TotalHg-ST10-2/08/08 | 0807007-05 | North Side Sidewalk Bridge | 2/8/08 | 0.60 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 25.0 | | No | No | |
| TotalHg-ST11-2/08/08 | 0807007-06 | 90 Trinity Place (roof level) | 2/8/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 27.0 | | No | No | |
| TotalHg-ST12-2/08/08 | 0807007-07 | 110 Greenwich Street (roof level) | 2/8/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 27.0 | | No | No | |
| TotalHg-ST13-2/08/08 | 0807007-08 | Marriott Hotel, 38th Floor (roof level) | 2/8/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 27.0 | | No | No | |
| TotalHg-ST14-2/08/08 | 0807007-09 | West Face - South end at corner (scaffolding level) | 2/8/08 | 0.51 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 29.0 | | No | No | |
| TotalHg-ST15-2/08/08 | 0807007-10 | South Face - East end at corner (scaffolding level) | 2/8/08 | 0.49 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 31.0 | | No | No | |
| TotalHg-ST16-2/08/08 | 0807007-11 | East Face - North end at corner (scaffolding level) | 2/8/08 | 0.52 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 29.0 | | No | No | |
| TotalHg-ST17-2/08/08 | 0807007-12 | North Face - West end at corner (scaffolding level) | 2/8/08 | 0.51 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 29.0 | | No | No | |
| TotalHg-ST1-2/9/08 | 0807004-01 | Southwest Area (sidewalk bridge level) | 2/9/08 | 0.60 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 25.0 | | No | No | |
| TotalHg-ST2-2/9/08 | 0807004-02 | Southeast Area (sidewalk bridge level) | 2/9/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 27.0 | | No | No | |
| TotalHg-ST4-2/9/08 | 0807004-03 | Northwest Area (street-level) | 2/9/08 | 0.59 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 25.0 | | No | No | |
| TotalHg-ST5-2/9/08 | 0807004-04 | Firehouse #10 (roof level) | 2/9/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 27.0 | | No | No | |
| TotalHg-ST10-2/9/08 | 0807004-05 | North Side Sidewalk Bridge | 2/9/08 | 0.53 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 28.0 | | No | No | |
| TotalHg-ST11-2/9/08 | 0807004-06 | 90 Trinity Place (roof level) | 2/9/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 28.0 | | No | No | |
| TotalHg-ST12-2/9/08 | 0807004-07 | 110 Greenwich Street (roof level) | 2/9/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 28.0 | | No | No | |
| TotalHg-ST13-2/9/08 | 0807004-08 | Marriott Hotel, 38th Floor (roof level) | 2/9/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 27.0 | | No | No | |
| TotalHg-ST14-2/9/08 | 0807004-09 | West Face - South end at corner (scaffolding level) | 2/9/08 | 0.59 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 25.0 | | No | No | |
| TotalHg-ST15-2/9/08 | 0807004-10 | South Face - East end at corner (scaffolding level) | 2/9/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 27.0 | | No | No | |
| TotalHg-ST16-2/9/08 | 0807004-11 | East Face - North end at corner (scaffolding level) | 2/9/08 | 0.57 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 26.0 | | No | No | |
| TotalHg-ST17-2/9/08 | 0807004-12 | North Face - West end at corner (scaffolding level) | 2/9/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 27.0 | | No | No | |
| TotalHg-ST1-2/10/08 | 0807006-01 | Southwest Area (sidewalk bridge level) | 2/10/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 27.0 | | No | No | |
| TotalHg-ST2-2/10/08 | 0807006-02 | Southeast Area (sidewalk bridge level) | 2/10/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 28.0 | | No | No | |
| TotalHg-ST4-2/10/08 | 0807006-03 | Northwest Area (street-level) | 2/10/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 27.0 | | No | No | |
| TotalHg-ST5-2/10/08 | 0807006-04 | Firehouse #10 (roof level) | 2/10/08 | 0.62 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 24.0 | | No | No | |
| TotalHg-ST10-2/10/08 | 0807006-05 | North Side Sidewalk Bridge | 2/10/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 28.0 | | No | No | |
| TotalHg-ST11-2/10/08 | 0807006-06 | 90 Trinity Place (roof level) | 2/10/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 27.0 | | No | No | |
| TotalHg-ST12-2/10/08 | 0807006-07 | 110 Greenwich Street (roof level) | 2/10/08 | 0.62 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 24.0 | | No | No | |
| TotalHg-ST13-2/10/08 | 0807006-08 | Marriott Hotel, 38th Floor (roof level) | 2/10/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 27.0 | | No | No | |
| TotalHg-ST14-2/10/08 | 0807006-09 | West Face - South end at corner (scaffolding level) | 2/10/08 | 0.61 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 25.0 | | No | No | |
| TotalHg-ST15-2/10/08 | 0807006-10 | South Face - East end at corner (scaffolding level) | 2/10/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 27.0 | | No | No | |
| TotalHg-ST16-2/10/08 | 0807006-11 | East Face - North end at corner (scaffolding level) | 2/10/08 | 0.57 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 26.0 | | No | No | |
| TotalHg-ST17-2/10/08 | 0807006-12 | North Face - West end at corner (scaffolding level) | 2/10/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 2/12/08 | < 27.0 | | No | No | |
| TotalHg-ST1-2/11/08 | 0807021-01 | Southwest Area (sidewalk bridge level) | 2/11/08 | 0.53 | Mercury | EPA 324/1631 | BRL | 2/13/08 | < 28.0 | | No | No | |
| TotalHg-ST2-2/11/08 | 0807021-02 | Southeast Area (sidewalk bridge level) | 2/11/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 2/13/08 | < 28.0 | | No | No | |
| TotalHg-ST4-2/11/08 | 0807021-03 | Northwest Area (street-level) | 2/11/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 2/13/08 | < 28.0 | | No | No | |
| TotalHg-ST5-2/11/08 | 0807021-04 | Firehouse #10 (roof level) | 2/11/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 2/13/08 | < 27.0 | | No | No | |
| TotalHg-ST10-2/11/08 | 0807021-05 | North Side Sidewalk Bridge | 2/11/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 2/13/08 | < 28.0 | | No | No | |
| TotalHg-ST11-2/11/08 | 0807021-06 | 90 Trinity Place (roof level) | 2/11/08 | 0.52 | Mercury | EPA 324/1631 | BRL | 2/13/08 | < 29.0 | | No | No | |
| TotalHg-ST12-2/11/08 | 0807021-07 | 110 Greenwich Street (roof level) | 2/11/08 | 0.51 | Mercury | EPA 324/1631 | BRL | 2/13/08 | < 29.0 | | No | No | Note 1 |
| TotalHg-ST14-2/11/08 | 0807021-09 | West Face - South end at corner (scaffolding level) | 2/11/08 | 0.53 | Mercury | EPA 324/1631 | BRL | 2/13/08 | < 28.0 | | No | No | |
| TotalHg-ST15-2/11/08 | 0807021-10 | South Face - East end at corner (scaffolding level) | 2/11/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 2/13/08 | < 28.0 | | No | No | |
| TotalHg-ST16-2/11/08 | 0807021-11 | East Face - North end at corner (scaffolding level) | 2/11/08 | 0.52 | Mercury | EPA 324/1631 | BRL | 2/13/08 | < 29.0 | | No | No | |
| TotalHg-ST17-2/11/08 | 0807021-12 | North Face - West end at corner (scaffolding level) | 2/11/08 | 0.53 | Mercury | EPA 324/1631 | BRL | 2/13/08 | < 28.0 | | No | No | |

Note:

1. Due to flow rate RPD exceedance (22.2%) at Station 12 (110 Greenwich Street [roof level]) on February 11, 2008, the sample volume and subsequent sample result are estimated.
2. Mercury sample at Station 13 (Marriott Hotel, 38th Floor [roof level]) on February 11, 2008 was not available for analysis on account of pump failure.