

| 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/m ³) | 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-ST1-8/9/08 | 0833005-01 | Southwest Area (sidewalk bridge level) | 8/9/08 | 0.58 | Mercury | EPA 324/1631 | BRL | 8/12/08 | < 26.0 | No | No | |
| TotalHg-ST2-8/9/08 | 0833005-02 | Southeast Area (sidewalk bridge level) | 8/9/08 | 0.58 | Mercury | EPA 324/1631 | BRL | 8/12/08 | < 26.0 | No | No | |
| TotalHg-ST4-8/9/08 | 0833005-03 | Northwest Area (street-level) | 8/9/08 | 0.61 | Mercury | EPA 324/1631 | BRL | 8/12/08 | < 25.0 | No | No | |
| TotalHg-ST5-8/9/08 | 0833005-04 | Firehouse #10 (roof level) | 8/9/08 | 0.57 | Mercury | EPA 324/1631 | BRL | 8/12/08 | < 26.0 | No | No | |
| TotalHg-ST10-8/9/08 | 0833005-05 | North Side Sidewalk Bridge | 8/9/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 8/12/08 | < 27.0 | No | No | |
| TotalHg-ST11-8/9/08 | 0833005-06 | 90 Trinity Place (roof level) | 8/9/08 | 0.58 | Mercury | EPA 324/1631 | BRL | 8/12/08 | < 26.0 | No | No | |
| TotalHg-ST12-8/9/08 | 0833005-07 | 110 Greenwich Street (roof level) | 8/9/08 | 0.57 | Mercury | EPA 324/1631 | BRL | 8/12/08 | < 26.0 | No | No | |
| TotalHg-ST13-8/9/08 | 0833005-08 | Marriott Hotel, 38th Floor (roof level) | 8/9/08 | 0.58 | Mercury | EPA 324/1631 | BRL | 8/12/08 | < 26.0 | No | No | |
| TotalHg-ST14-8/9/08 | 0833005-09 | West Face - South end at corner (scaffolding level) | 8/9/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 8/12/08 | < 27.0 | No | No | |
| TotalHg-ST15-8/9/08 | 0833005-10 | South Face - East end at corner (scaffolding level) | 8/9/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 8/12/08 | < 28.0 | No | No | |
| TotalHg-ST16-8/9/08 | 0833005-11 | East Face - North end at corner (scaffolding level) | 8/9/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 8/12/08 | < 27.0 | No | No | |
| TotalHg-ST17-8/9/08 | 0833005-12 | North Face - West end at corner (scaffolding level) | 8/9/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 8/12/08 | < 28.0 | No | No | |
| TotalHg-ST1-8/10/08 | 0833007-01 | Southwest Area (sidewalk bridge level) | 8/10/08 | 0.58 | Mercury | EPA 324/1631 | BRL | 8/12/08 | < 26.0 | No | No | |
| TotalHg-ST2-8/10/08 | 0833007-02 | Southeast Area (sidewalk bridge level) | 8/10/08 | 0.57 | Mercury | EPA 324/1631 | BRL | 8/12/08 | < 26.0 | No | No | |
| TotalHg-ST4-8/10/08 | 0833007-03 | Northwest Area (street-level) | 8/10/08 | 0.61 | Mercury | EPA 324/1631 | BRL | 8/12/08 | < 25.0 | No | No | |
| TotalHg-ST5-8/10/08 | 0833007-04 | Firehouse #10 (roof level) | 8/10/08 | 0.58 | Mercury | EPA 324/1631 | BRL | 8/12/08 | < 26.0 | No | No | |
| TotalHg-ST10-8/10/08 | 0833007-05 | North Side Sidewalk Bridge | 8/10/08 | 0.57 | Mercury | EPA 324/1631 | BRL | 8/12/08 | < 26.0 | No | No | |
| TotalHg-ST11-8/10/08 | 0833007-06 | 90 Trinity Place (roof level) | 8/10/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 8/12/08 | < 27.0 | No | No | |
| TotalHg-ST12-8/10/08 | 0833007-07 | 110 Greenwich Street (roof level) | 8/10/08 | 0.57 | Mercury | EPA 324/1631 | BRL | 8/12/08 | < 26.0 | No | No | |
| TotalHg-ST13-8/10/08 | 0833007-08 | Marriott Hotel, 38th Floor (roof level) | 8/10/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 8/12/08 | < 27.0 | No | No | |
| TotalHg-ST14-8/10/08 | 0833007-09 | West Face - South end at corner (scaffolding level) | 8/10/08 | 0.63 | Mercury | EPA 324/1631 | BRL | 8/12/08 | < 24.0 | No | No | |
| TotalHg-ST15-8/10/08 | 0833007-10 | South Face - East end at corner (scaffolding level) | 8/10/08 | 0.65 | Mercury | EPA 324/1631 | BRL | 8/12/08 | < 23.0 | No | No | |
| TotalHg-ST16-8/10/08 | 0833007-11 | East Face - North end at corner (scaffolding level) | 8/10/08 | 0.67 | Mercury | EPA 324/1631 | BRL | 8/12/08 | < 22.0 | No | No | |
| TotalHg-ST17-8/10/08 | 0833007-12 | North Face - West end at corner (scaffolding level) | 8/10/08 | 0.62 | Mercury | EPA 324/1631 | BRL | 8/12/08 | < 24.0 | No | No | |
| TotalHg-ST1-8/11/08 | 0833017-01 | Southwest Area (sidewalk bridge level) | 8/11/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 8/13/08 | < 28.0 | No | No | |
| TotalHg-ST2-8/11/08 | 0833017-02 | Southeast Area (sidewalk bridge level) | 8/11/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 8/13/08 | < 28.0 | No | No | |
| TotalHg-ST4-8/11/08 | 0833017-03 | Northwest Area (street-level) | 8/11/08 | 0.59 | Mercury | EPA 324/1631 | BRL | 8/13/08 | < 25.0 | No | No | |
| TotalHg-ST5-8/11/08 | 0833017-04 | Firehouse #10 (roof level) | 8/11/08 | 0.53 | Mercury | EPA 324/1631 | BRL | 8/13/08 | < 28.0 | No | No | |
| TotalHg-ST10-8/11/08 | 0833017-05 | North Side Sidewalk Bridge | 8/11/08 | 0.61 | Mercury | EPA 324/1631 | BRL | 8/13/08 | < 25.0 | No | No | |
| TotalHg-ST11-8/11/08 | 0833017-06 | 90 Trinity Place (roof level) | 8/11/08 | 0.57 | Mercury | EPA 324/1631 | BRL | 8/13/08 | < 26.0 | No | No | |
| TotalHg-ST12-8/11/08 | 0833017-07 | 110 Greenwich Street (roof level) | 8/11/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 8/13/08 | < 27.0 | No | No | |
| TotalHg-ST13-8/11/08 | 0833017-08 | Marriott Hotel, 38th Floor (roof level) | 8/11/08 | 0.59 | Mercury | EPA 324/1631 | BRL | 8/13/08 | < 25.0 | No | No | |
| TotalHg-ST14-8/11/08 | 0833017-09 | West Face - South end at corner (scaffolding level) | 8/11/08 | 0.53 | Mercury | EPA 324/1631 | BRL | 8/13/08 | < 28.0 | No | No | |
| TotalHg-ST15-8/11/08 | 0833017-10 | South Face - East end at corner (scaffolding level) | 8/11/08 | 0.52 | Mercury | EPA 324/1631 | BRL | 8/13/08 | < 29.0 | No | No | |
| TotalHg-ST16-8/11/08 | 0833017-11 | East Face - North end at corner (scaffolding level) | 8/11/08 | 0.53 | Mercury | EPA 324/1631 | BRL | 8/13/08 | < 28.0 | No | No | |
| TotalHg-ST17-8/11/08 | 0833017-12 | North Face - West end at corner (scaffolding level) | 8/11/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 8/13/08 | < 27.0 | No | No | |
| TotalHg-ST1-8/12/08 | 0833028-01 | Southwest Area (sidewalk bridge level) | 8/12/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 8/14/08 | < 27.0 | No | No | |
| TotalHg-ST2-8/12/08 | 0833028-02 | Southeast Area (sidewalk bridge level) | 8/12/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 8/14/08 | < 27.0 | No | No | |
| TotalHg-ST4-8/12/08 | 0833028-03 | Northwest Area (street-level) | 8/12/08 | 0.59 | Mercury | EPA 324/1631 | BRL | 8/14/08 | < 25.0 | No | No | |
| TotalHg-ST5-8/12/08 | 0833028-04 | Firehouse #10 (roof level) | 8/12/08 | 0.58 | Mercury | EPA 324/1631 | BRL | 8/14/08 | < 26.0 | No | No | |
| TotalHg-ST10-8/12/08 | 0833028-05 | North Side Sidewalk Bridge | 8/12/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 8/14/08 | < 27.0 | No | No | |
| TotalHg-ST11-8/12/08 | 0833028-06 | 90 Trinity Place (roof level) | 8/12/08 | 0.59 | Mercury | EPA 324/1631 | BRL | 8/14/08 | < 25.0 | No | No | |
| TotalHg-ST12-8/12/08 | 0833028-07 | 110 Greenwich Street (roof level) | 8/12/08 | 0.58 | Mercury | EPA 324/1631 | BRL | 8/14/08 | < 26.0 | No | No | |
| TotalHg-ST13-8/12/08 | 0833028-08 | Marriott Hotel, 38th Floor (roof level) | 8/12/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 8/14/08 | < 27.0 | No | No | |
| TotalHg-ST14-8/12/08 | 0833028-09 | West Face - South end at corner (scaffolding level) | 8/12/08 | 0.57 | Mercury | EPA 324/1631 | BRL | 8/14/08 | < 26.0 | No | No | |
| TotalHg-ST15-8/12/08 | 0833028-10 | South Face - East end at corner (scaffolding level) | 8/12/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 8/14/08 | < 28.0 | No | No | |
| TotalHg-ST16-8/12/08 | 0833028-11 | East Face - North end at corner (scaffolding level) | 8/12/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 8/14/08 | < 27.0 | No | No | |
| TotalHg-ST17-8/12/08 | 0833028-12 | North Face - West end at corner (scaffolding level) | 8/12/08 | 0.58 | Mercury | EPA 324/1631 | BRL | 8/14/08 | < 26.0 | No | No | |