

| 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 | | | |
| TotalHg-ST1-5/28/08 | 0822041-01 | Southwest Area (sidewalk bridge level) | 5/28/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 5/30/08 | < 27.0 | No | No | |
| TotalHg-ST2-5/28/08 | 0822041-02 | Southeast Area (sidewalk bridge level) | 5/28/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 5/30/08 | < 28.0 | No | No | |
| TotalHg-ST4-5/28/08 | 0822041-03 | Northwest Area (street-level) | 5/28/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 5/30/08 | < 27.0 | No | No | |
| TotalHg-ST5-5/28/08 | 0822041-04 | Firehouse #10 (roof level) | 5/28/08 | 0.52 | Mercury | EPA 324/1631 | BRL | 5/30/08 | < 29.0 | No | No | |
| TotalHg-ST10-5/28/08 | 0822041-05 | North Side Sidewalk Bridge | 5/28/08 | 0.57 | Mercury | EPA 324/1631 | BRL | 5/30/08 | < 26.0 | No | No | |
| TotalHg-ST100-5/28/08 FD | 0822041-13 | Station 10 Field Duplicate | 5/28/08 | 0.59 | Mercury | EPA 324/1631 | BRL | 5/30/08 | < 25.0 | No | No | |
| TotalHg-ST11-5/28/08 | 0822041-06 | 90 Trinity Place (roof level) | 5/28/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 5/30/08 | < 27.0 | No | No | |
| TotalHg-ST12-5/28/08 | 0822041-07 | 110 Greenwich Street (roof level) | 5/28/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 5/30/08 | < 28.0 | No | No | |
| TotalHg-ST13-5/28/08 | 0822041-08 | Marriott Hotel, 38th Floor (roof level) | 5/28/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 5/30/08 | < 27.0 | No | No | |
| TotalHg-ST14-5/28/08 | 0822041-09 | West Face - South end at corner (scaffolding level) | 5/28/08 | 0.59 | Mercury | EPA 324/1631 | BRL | 5/30/08 | < 25.0 | No | No | |
| TotalHg-ST15-5/28/08 | 0822041-10 | South Face - East end at corner (scaffolding level) | 5/28/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 5/30/08 | < 27.0 | No | No | |
| TotalHg-ST16-5/28/08 | 0822041-11 | East Face - North end at corner (scaffolding level) | 5/28/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/30/08 | < 27.0 | No | No | |
| TotalHg-ST17-5/28/08 | 0822041-12 | North Face - West end at corner (scaffolding level) | 5/28/08 | 0.53 | Mercury | EPA 324/1631 | BRL | 5/30/08 | < 28.0 | No | No | |
| TotalHg-ST1-5/29/08 | 0823002-01 | Southwest Area (sidewalk bridge level) | 5/29/08 | 0.58 | Mercury | EPA 324/1631 | BRL | 5/31/08 | < 26.0 | No | No | |
| TotalHg-ST2-5/29/08 | 0823002-02 | Southeast Area (sidewalk bridge level) | 5/29/08 | 0.59 | Mercury | EPA 324/1631 | BRL | 5/31/08 | < 25.0 | No | No | |
| TotalHg-ST4-5/29/08 | 0823002-03 | Northwest Area (street-level) | 5/29/08 | 0.57 | Mercury | EPA 324/1631 | BRL | 5/31/08 | < 26.0 | No | No | |
| TotalHg-ST5-5/29/08 | 0823002-04 | Firehouse #10 (roof level) | 5/29/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/31/08 | < 27.0 | No | No | |
| TotalHg-ST10-5/29/08 | 0823002-05 | North Side Sidewalk Bridge | 5/29/08 | 0.57 | Mercury | EPA 324/1631 | BRL | 5/31/08 | < 26.0 | No | No | |
| TotalHg-ST11-5/29/08 | 0823002-06 | 90 Trinity Place (roof level) | 5/29/08 | 0.58 | Mercury | EPA 324/1631 | BRL | 5/31/08 | < 26.0 | No | No | |
| TotalHg-ST12-5/29/08 | 0823002-07 | 110 Greenwich Street (roof level) | 5/29/08 | 0.61 | Mercury | EPA 324/1631 | BRL | 5/31/08 | < 25.0 | No | No | |
| TotalHg-ST13-5/29/08 | 0823002-08 | Marriott Hotel, 38th Floor (roof level) | 5/29/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/31/08 | < 27.0 | No | No | |
| TotalHg-ST14-5/29/08 | 0823002-09 | West Face - South end at corner (scaffolding level) | 5/29/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/31/08 | < 27.0 | No | No | |
| TotalHg-ST15-5/29/08 | 0823002-10 | South Face - East end at corner (scaffolding level) | 5/29/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/31/08 | < 27.0 | No | No | |
| TotalHg-ST16-5/29/08 | 0823002-11 | East Face - North end at corner (scaffolding level) | 5/29/08 | 0.63 | Mercury | EPA 324/1631 | BRL | 5/31/08 | < 24.0 | No | No | |
| TotalHg-ST17-5/29/08 | 0823002-12 | North Face - West end at corner (scaffolding level) | 5/29/08 | 0.57 | Mercury | EPA 324/1631 | BRL | 5/31/08 | < 26.0 | No | No | |
| TotalHg-ST1-5/30/08 | 0823012-01 | Southwest Area (sidewalk bridge level) | 5/30/08 | 0.52 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 29.0 | No | No | |
| TotalHg-ST2-5/30/08 | 0823012-02 | Southeast Area (sidewalk bridge level) | 5/30/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 27.0 | No | No | |
| TotalHg-ST4-5/30/08 | 0823012-03 | Northwest Area (street-level) | 5/30/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 27.0 | No | No | |
| TotalHg-ST5-5/30/08 | 0823012-04 | Firehouse #10 (roof level) | 5/30/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 28.0 | No | No | |
| TotalHg-ST10-5/30/08 | 0823012-05 | North Side Sidewalk Bridge | 5/30/08 | 0.52 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 29.0 | No | No | |
| TotalHg-ST11-5/30/08 | 0823012-06 | 90 Trinity Place (roof level) | 5/30/08 | 0.58 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 26.0 | No | No | |
| TotalHg-ST12-5/30/08 | 0823012-07 | 110 Greenwich Street (roof level) | 5/30/08 | 0.59 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 25.0 | No | No | |
| TotalHg-ST13-5/30/08 | 0823012-08 | Marriott Hotel, 38th Floor (roof level) | 5/30/08 | 0.58 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 26.0 | No | No | |
| TotalHg-ST14-5/30/08 | 0823012-09 | West Face - South end at corner (scaffolding level) | 5/30/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 28.0 | No | No | |
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| TotalHg-ST16-5/30/08 | 0823012-11 | East Face - North end at corner (scaffolding level) | 5/30/08 | 0.52 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 29.0 | No | No | |
| TotalHg-ST17-5/30/08 | 0823012-12 | North Face - West end at corner (scaffolding level) | 5/30/08 | 0.52 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 29.0 | No | No | |
| TotalHg-ST1-5/31/08 | 0823013-01 | Southwest Area (sidewalk bridge level) | 5/31/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 28.0 | No | No | |
| TotalHg-ST2-5/31/08 | 0823013-02 | Southeast Area (sidewalk bridge level) | 5/31/08 | 0.58 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 26.0 | No | No | |
| TotalHg-ST4-5/31/08 | 0823013-03 | Northwest Area (street-level) | 5/31/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 27.0 | No | No | |
| TotalHg-ST5-5/31/08 | 0823013-04 | Firehouse #10 (roof level) | 5/31/08 | 0.55 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 27.0 | No | No | |
| TotalHg-ST10-5/31/08 | 0823013-05 | North Side Sidewalk Bridge | 5/31/08 | 0.53 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 28.0 | No | No | |
| TotalHg-ST11-5/31/08 | 0823013-06 | 90 Trinity Place (roof level) | 5/31/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 28.0 | No | No | |
| TotalHg-ST12-5/31/08 | 0823013-07 | 110 Greenwich Street (roof level) | 5/31/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 27.0 | No | No | |
| TotalHg-ST13-5/31/08 | 0823013-08 | Marriott Hotel, 38th Floor (roof level) | 5/31/08 | 0.59 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 25.0 | No | No | |
| TotalHg-ST14-5/31/08 | 0823013-09 | West Face - South end at corner (scaffolding level) | 5/31/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 27.0 | No | No | |
| TotalHg-ST15-5/31/08 | 0823013-10 | South Face - East end at corner (scaffolding level) | 5/31/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 28.0 | No | No | |
| TotalHg-ST16-5/31/08 | 0823013-11 | East Face - North end at corner (scaffolding level) | 5/31/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 28.0 | No | No | |
| TotalHg-ST17-5/31/08 | 0823013-12 | North Face - West end at corner (scaffolding level) | 5/31/08 | 0.60 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 25.0 | No | No | |
| TotalHg-ST1-6/1/08 | 0823014-01 | Southwest Area (sidewalk bridge level) | 6/1/08 | 0.57 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 26.0 | No | No | |
| TotalHg-ST2-6/1/08 | 0823014-02 | Southeast Area (sidewalk bridge level) | 6/1/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 28.0 | No | No | |
| TotalHg-ST4-6/1/08 | 0823014-03 | Northwest Area (street-level) | 6/1/08 | 0.53 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 28.0 | No | No | |
| TotalHg-ST5-6/1/08 | 0823014-04 | Firehouse #10 (roof level) | 6/1/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 27.0 | No | No | |
| TotalHg-ST10-6/1/08 | 0823014-05 | North Side Sidewalk Bridge | 6/1/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 28.0 | No | No | |
| TotalHg-ST11-6/1/08 | 0823014-06 | 90 Trinity Place (roof level) | 6/1/08 | 0.54 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 28.0 | No | No | |
| TotalHg-ST12-6/1/08 | 0823014-07 | 110 Greenwich Street (roof level) | 6/1/08 | 0.56 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 27.0 | No | No | |
| TotalHg-ST13-6/1/08 | 0823014-08 | Marriott Hotel, 38th Floor (roof level) | 6/1/08 | 0.57 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 26.0 | No | No | |
| TotalHg-ST14-6/1/08 | 0823014-09 | West Face - South end at corner (scaffolding level) | 6/1/08 | 0.59 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 25.0 | No | No | |
| TotalHg-ST15-6/1/08 | 0823014-10 | South Face - East end at corner (scaffolding level) | 6/1/08 | 0.58 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 26.0 | No | No | |
| TotalHg-ST16-6/1/08 | 0823014-11 | East Face - North end at corner (scaffolding level) | 6/1/08 | 0.60 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 25.0 | No | No | |
| TotalHg-ST17-6/1/08 | 0823014-12 | North Face - West end at corner (scaffolding level) | 6/1/08 | 0.58 | Mercury | EPA 324/1631 | BRL | 6/3/08 | < 26.0 | No | No | |