

| 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-ST1-5/24/07 | 07BR0744-01 | Southwest Area (sidewalk bridge level) | 5/24/07 | 0.54 | Mercury | EPA 324/1631 | BRL | 5/26/07 | < 28.0 | No | No | |
| TotalHg-ST2-5/24/07 | 07BR0744-02 | Southeast Area (sidewalk bridge level) | 5/24/07 | 0.59 | Mercury | EPA 324/1631 | BRL | 5/26/07 | < 25.0 | No | No | |
| TotalHg-ST4-5/24/07 | 07BR0744-03 | Northwest Area (street-level) | 5/24/07 | 0.52 | Mercury | EPA 324/1631 | BRL | 5/26/07 | < 29.0 | No | No | |
| TotalHg-ST5-5/24/07 | 07BR0744-04 | Firehouse #10 (roof level) | 5/24/07 | 0.57 | Mercury | EPA 324/1631 | BRL | 5/26/07 | < 26.0 | No | No | |
| TotalHg-ST10-5/24/07 | 07BR0744-05 | North Side Sidewalk Bridge | 5/24/07 | 0.58 | Mercury | EPA 324/1631 | BRL | 5/26/07 | < 26.0 | No | No | |
| TotalHg-ST11-5/24/07 | 07BR0744-06 | 90 Trinity Place (roof level) | 5/24/07 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/26/07 | < 27.0 | No | No | |
| TotalHg-ST12-5/24/07 | 07BR0744-07 | 110 Greenwich Street (roof level) | 5/24/07 | 0.61 | Mercury | EPA 324/1631 | BRL | 5/26/07 | < 25.0 | No | No | |
| TotalHg-ST13-5/24/07 | 07BR0744-08 | Marriott Hotel, 38th Floor (roof level) | 5/24/07 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/26/07 | < 27.0 | No | No | |
| TotalHg-ST14-5/24/07 | 07BR0744-09 | West Face - South end at corner (scaffolding level) | 5/24/07 | 0.59 | Mercury | EPA 324/1631 | BRL | 5/26/07 | < 25.0 | No | No | |
| TotalHg-ST15-5/24/07 | 07BR0744-10 | South Face - East end at corner (scaffolding level) | 5/24/07 | 0.60 | Mercury | EPA 324/1631 | BRL | 5/26/07 | < 25.0 | No | No | |
| TotalHg-ST16-5/24/07 | 07BR0744-11 | East Face - North end at corner (scaffolding level) | 5/24/07 | 0.59 | Mercury | EPA 324/1631 | BRL | 5/26/07 | < 25.0 | No | No | |
| TotalHg-ST17-5/24/07 | 07BR0744-12 | North Face - West end at corner (scaffolding level) | 5/24/07 | 0.55 | Mercury | EPA 324/1631 | BRL | 5/26/07 | 32.0 | No | No | |
| TotalHg-ST1-5/25/07 | 07BR0753-01 | Southwest Area (sidewalk bridge level) | 5/25/07 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 27.0 | No | No | |
| TotalHg-ST2-5/25/07 | 07BR0753-02 | Southeast Area (sidewalk bridge level) | 5/25/07 | 0.55 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 27.0 | No | No | |
| TotalHg-ST4-5/25/07 | 07BR0753-03 | Northwest Area (street-level) | 5/25/07 | 0.58 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 26.0 | No | No | |
| TotalHg-ST5-5/25/07 | 07BR0753-04 | Firehouse #10 (roof level) | 5/25/07 | 0.58 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 26.0 | No | No | |
| TotalHg-ST10-5/25/07 | 07BR0753-05 | North Side Sidewalk Bridge | 5/25/07 | 0.58 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 26.0 | No | No | |
| TotalHg-ST11-5/25/07 | 07BR0753-06 | 90 Trinity Place (roof level) | 5/25/07 | 0.57 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 26.0 | No | No | |
| TotalHg-ST12-5/25/07 | 07BR0753-07 | 110 Greenwich Street (roof level) | 5/25/07 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 27.0 | No | No | |
| TotalHg-ST13-5/25/07 | 07BR0753-08 | Marriott Hotel, 38th Floor (roof level) | 5/25/07 | 0.59 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 25.0 | No | No | |
| TotalHg-ST14-5/25/07 | 07BR0753-09 | West Face - South end at corner (scaffolding level) | 5/25/07 | 0.52 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 29.0 | No | No | |
| TotalHg-ST15-5/25/07 | 07BR0753-10 | South Face - East end at corner (scaffolding level) | 5/25/07 | 0.51 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 29.0 | No | No | |
| TotalHg-ST16-5/25/07 | 07BR0753-11 | East Face - North end at corner (scaffolding level) | 5/25/07 | 0.52 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 29.0 | No | No | |
| TotalHg-ST17-5/25/07 | 07BR0753-12 | North Face - West end at corner (scaffolding level) | 5/25/07 | 0.54 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 28.0 | No | No | |
| TotalHg-ST1-5/26/07 | 07BR0754-01 | Southwest Area (sidewalk bridge level) | 5/26/07 | 0.57 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 26.0 | No | No | |
| TotalHg-ST2-5/26/07 | 07BR0754-02 | Southeast Area (sidewalk bridge level) | 5/26/07 | 0.55 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 27.0 | No | No | |
| TotalHg-ST4-5/26/07 | 07BR0754-03 | Northwest Area (street-level) | 5/26/07 | 0.58 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 26.0 | No | No | |
| TotalHg-ST5-5/26/07 | 07BR0754-04 | Firehouse #10 (roof level) | 5/26/07 | 0.58 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 26.0 | No | No | |
| TotalHg-ST10-5/26/07 | 07BR0754-05 | North Side Sidewalk Bridge | 5/26/07 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 27.0 | No | No | |
| TotalHg-ST11-5/26/07 | 07BR0754-06 | 90 Trinity Place (roof level) | 5/26/07 | 0.55 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 27.0 | No | No | |
| TotalHg-ST12-5/26/07 | 07BR0754-07 | 110 Greenwich Street (roof level) | 5/26/07 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 27.0 | No | No | |
| TotalHg-ST13-5/26/07 | 07BR0754-08 | Marriott Hotel, 38th Floor (roof level) | 5/26/07 | 0.59 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 25.0 | No | No | |
| TotalHg-ST14-5/26/07 | 07BR0754-09 | West Face - South end at corner (scaffolding level) | 5/26/07 | 0.58 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 26.0 | No | No | |
| TotalHg-ST15-5/26/07 | 07BR0754-10 | South Face - East end at corner (scaffolding level) | 5/26/07 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 27.0 | No | No | |
| TotalHg-ST16-5/26/07 | 07BR0754-11 | East Face - North end at corner (scaffolding level) | 5/26/07 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 27.0 | No | No | |
| TotalHg-ST17-5/26/07 | 07BR0754-12 | North Face - West end at corner (scaffolding level) | 5/26/07 | 0.58 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 26.0 | No | No | |
| TotalHg-ST1-5/27/07 | 07BR0755-01 | Southwest Area (sidewalk bridge level) | 5/27/07 | 0.60 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 25.0 | No | No | |
| TotalHg-ST2-5/27/07 | 07BR0755-02 | Southeast Area (sidewalk bridge level) | 5/27/07 | 0.61 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 25.0 | No | No | |
| TotalHg-ST4-5/27/07 | 07BR0755-03 | Northwest Area (street-level) | 5/27/07 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 27.0 | No | No | |
| TotalHg-ST5-5/27/07 | 07BR0755-04 | Firehouse #10 (roof level) | 5/27/07 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 27.0 | No | No | |
| TotalHg-ST10-5/27/07 | 07BR0755-05 | North Side Sidewalk Bridge | 5/27/07 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 27.0 | No | No | |
| TotalHg-ST11-5/27/07 | 07BR0755-06 | 90 Trinity Place (roof level) | 5/27/07 | 0.57 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 26.0 | No | No | |
| TotalHg-ST12-5/27/07 | 07BR0755-07 | 110 Greenwich Street (roof level) | 5/27/07 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 27.0 | No | No | |
| TotalHg-ST13-5/27/07 | 07BR0755-08 | Marriott Hotel, 38th Floor (roof level) | 5/27/07 | 0.60 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 25.0 | No | No | |
| TotalHg-ST14-5/27/07 | 07BR0755-09 | West Face - South end at corner (scaffolding level) | 5/27/07 | 0.57 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 26.0 | No | No | |
| TotalHg-ST15-5/27/07 | 07BR0755-10 | South Face - East end at corner (scaffolding level) | 5/27/07 | 0.57 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 26.0 | No | No | |
| TotalHg-ST16-5/27/07 | 07BR0755-11 | East Face - North end at corner (scaffolding level) | 5/27/07 | 0.58 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 26.0 | No | No | |
| TotalHg-ST17-5/27/07 | 07BR0755-12 | North Face - West end at corner (scaffolding level) | 5/27/07 | 0.58 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 26.0 | No | No | |
| TotalHg-ST1-5/28/07 | 07BR0756-01 | Southwest Area (sidewalk bridge level) | 5/28/07 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 27.0 | No | No | |
| TotalHg-ST2-5/28/07 | 07BR0756-02 | Southeast Area (sidewalk bridge level) | 5/28/07 | 0.57 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 26.0 | No | No | |
| TotalHg-ST4-5/28/07 | 07BR0756-03 | Northwest Area (street-level) | 5/28/07 | 0.60 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 25.0 | No | No | |
| TotalHg-ST5-5/28/07 | 07BR0756-04 | Firehouse #10 (roof level) | 5/28/07 | 0.57 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 26.0 | No | No | |
| TotalHg-ST10-5/28/07 | 07BR0756-05 | North Side Sidewalk Bridge | 5/28/07 | 0.54 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 28.0 | No | No | |
| TotalHg-ST11-5/28/07 | 07BR0756-06 | 90 Trinity Place (roof level) | 5/28/07 | 0.52 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 29.0 | No | No | |
| TotalHg-ST12-5/28/07 | 07BR0756-07 | 110 Greenwich Street (roof level) | 5/28/07 | 0.54 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 28.0 | No | No | |
| TotalHg-ST13-5/28/07 | 07BR0756-08 | Marriott Hotel, 38th Floor (roof level) | 5/28/07 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 27.0 | No | No | |
| TotalHg-ST14-5/28/07 | 07BR0756-09 | West Face - South end at corner (scaffolding level) | 5/28/07 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 27.0 | No | No | |
| TotalHg-ST15-5/28/07 | 07BR0756-10 | South Face - East end at corner (scaffolding level) | 5/28/07 | 0.61 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 25.0 | No | No | |
| TotalHg-ST16-5/28/07 | 07BR0756-11 | East Face - North end at corner (scaffolding level) | 5/28/07 | 0.61 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 25.0 | No | No | |
| TotalHg-ST17-5/28/07 | 07BR0756-12 | North Face - West end at corner (scaffolding level) | 5/28/07 | 0.57 | Mercury | EPA 324/1631 | BRL | 5/30/07 | < 26.0 | No | No | |
| TotalHg-ST1-5/29/07 | 07BR0761-01 | Southwest Area (sidewalk bridge level) | 5/29/07 | 0.58 | Mercury | EPA 324/1631 | BRL | 5/31/07 | < 26.0 | No | No | |
| TotalHg-ST2-5/29/07 | 07BR0761-02 | Southeast Area (sidewalk bridge level) | 5/29/07 | 0.58 | Mercury | EPA 324/1631 | BRL | 5/31/07 | < 26.0 | No | No | |
| TotalHg-ST4-5/29/07 | 07BR0761-03 | Northwest Area (street-level) | 5/29/07 | 0.55 | Mercury | EPA 324/1631 | BRL | 5/31/07 | < 27.0 | No | No | |
| TotalHg-ST5-5/29/07 | 07BR0761-04 | Firehouse #10 (roof level) | 5/29/07 | 0.58 | Mercury | EPA 324/1631 | BRL | 5/31/07 | < 26.0 | No | No | |
| TotalHg-ST10-5/29/07 | 07BR0761-05 | North Side Sidewalk Bridge | 5/29/07 | 0.57 | Mercury | EPA 324/1631 | BRL | 5/31/07 | < 26.0 | No | No | |
| TotalHg-ST11-5/29/07 | 07BR0761-06 | 90 Trinity Place (roof level) | 5/29/07 | 0.59 | Mercury | EPA 324/1631 | BRL | 5/31/07 | < 25.0 | No | No | |
| TotalHg-ST12-5/29/07 | 07BR0761-07 | 110 Greenwich Street (roof level) | 5/29/07 | 0.60 | Mercury | EPA 324/1631 | BRL | 5/31/07 | < 25.0 | No | No | |
| TotalHg-ST13-5/29/07 | 07BR0761-08 | Marriott Hotel, 38th Floor (roof level) | 5/29/07 | 0.59 | Mercury | EPA 324/1631 | BRL | 5/31/07 | < 25.0 | No | No | |

| 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-ST14-5/29/07 | 07BR0761-09 | West Face - South end at corner (scaffolding level) | 5/29/07 | 0.57 | Mercury | EPA 324/1631 | BRL | 5/31/07 | < 26.0 | No | No | |
| TotalHg-ST15-5/29/07 | 07BR0761-10 | South Face - East end at corner (scaffolding level) | 5/29/07 | 0.60 | Mercury | EPA 324/1631 | BRL | 5/31/07 | < 25.0 | No | No | |
| TotalHg-ST16-5/29/07 | 07BR0761-11 | East Face - North end at corner (scaffolding level) | 5/29/07 | 0.62 | Mercury | EPA 324/1631 | BRL | 5/31/07 | < 24.0 | No | No | |
| TotalHg-ST17-5/29/07 | 07BR0761-12 | North Face - West end at corner (scaffolding level) | 5/29/07 | 0.56 | Mercury | EPA 324/1631 | BRL | 5/31/07 | < 27.0 | No | No | |