



**Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)**

| 10/22/2023<br>Time | Current<br>Action<br>Level ppbv | CAMS 1<br>VOC ppmv | CAMS 1<br>VOC ppbv | 10/22/2023<br>Time | Current<br>Action<br>Level ppbv | CAMS 2<br>VOC ppmv | CAMS 2<br>VOC ppbv | 10/22/2023<br>Time | Current<br>Action<br>Level ppbv | CAMS 3<br>VOC ppmv | CAMS 3<br>VOC ppbv | 10/22/2023<br>Time | Current<br>Action<br>Level ppbv | CAMS 4<br>VOC ppmv | CAMS 4<br>VOC ppbv | Notes |
|--------------------|---------------------------------|--------------------|--------------------|--------------------|---------------------------------|--------------------|--------------------|--------------------|---------------------------------|--------------------|--------------------|--------------------|---------------------------------|--------------------|--------------------|-------|
| 0:00               | 62                              | 0.02815            | 28.147492          | 0:00               | 69                              | 0.052              | 51.504913          | 0:00               | N/A                             | 0                  | 0                  | 0:00               | 53                              | 0.0125384          | 12.53844398        |       |
| 0:15               | 62                              | 0.02876            | 28.757091          | 0:15               | 69                              | 0.051              | 50.510391          | 0:15               | N/A                             | 0                  | 0                  | 0:15               | 53                              | 0.012218           | 12.21803182        |       |
| 0:30               | 62                              | 0.02951            | 29.508037          | 0:30               | 69                              | 0.053              | 52.642024          | 0:30               | N/A                             | 0                  | 0                  | 0:30               | 53                              | 0.0146291          | 14.6291085         |       |
| 0:45               | 62                              | 0.03021            | 30.210087          | 0:45               | 69                              | 0.053              | 52.800857          | 0:45               | N/A                             | 0                  | 0                  | 0:45               | 53                              | 0.0154404          | 15.44036572        |       |
| 1:00               | 62                              | 0.02892            | 28.92213           | 1:00               | 69                              | 0.050              | 49.636067          | 1:00               | N/A                             | 0                  | 0                  | 1:00               | 53                              | 0.011075           | 11.07501416        |       |
| 1:15               | 62                              | 0.02835            | 28.347846          | 1:15               | 69                              | 0.049              | 48.894925          | 1:15               | N/A                             | 0                  | 0                  | 1:15               | 53                              | 0.0103053          | 10.30526489        |       |
| 1:30               | 62                              | 0.03012            | 30.115218          | 1:30               | 69                              | 0.052              | 51.704499          | 1:30               | N/A                             | 0                  | 0                  | 1:30               | 53                              | 0.0131839          | 13.1838517         |       |
| 1:45               | 62                              | 0.02930            | 29.29532           | 1:45               | 69                              | 0.054              | 53.975633          | 1:45               | N/A                             | 0                  | 0                  | 1:45               | 53                              | 0.0129303          | 12.93025294        |       |
| 2:00               | 62                              | 0.03191            | 31.909945          | 2:00               | 69                              | 0.057              | 57.116053          | 2:00               | N/A                             | 0                  | 0                  | 2:00               | 53                              | 0.0105473          | 10.54730034        |       |
| 2:15               | 62                              | 0.03349            | 33.494996          | 2:15               | 69                              | 0.058              | 58.493901          | 2:15               | N/A                             | 0                  | 0                  | 2:15               | 53                              | 0.0132975          | 13.29753217        |       |
| 2:30               | 62                              | 0.03337            | 33.371626          | 2:30               | 69                              | 0.058              | 57.92529           | 2:30               | N/A                             | 0                  | 0                  | 2:30               | 53                              | 0.0124972          | 12.49718454        |       |
| 2:45               | 62                              | 0.02664            | 26.636195          | 2:45               | 69                              | 0.051              | 50.850653          | 2:45               | N/A                             | 0.0057748          | 5.7748038          | 2:45               | 53                              | 0.0069863          | 6.986287601        |       |
| 3:00               | 62                              | 0.01283            | 12.827727          | 3:00               | 69                              | 0.027              | 26.810557          | 3:00               | N/A                             | 0.0755824          | 75.58244           | 3:00               | 53                              | 0.0048154          | 4.815365603        |       |
| 3:15               | 62                              | 0.00178            | 1.7751976          | 3:15               | 69                              | 0.008              | 7.9017981          | 3:15               | N/A                             | 0.1583358          | 158.33582          | 3:15               | 53                              | 0.0001105          | 0.110484931        |       |
| 3:30               | 62                              | 0.00988            | 9.8834207          | 3:30               | 69                              | 0.020              | 19.966734          | 3:30               | N/A                             | 0.0297538          | 29.75377           | 3:30               | 53                              | 0.0003921          | 0.392077238        |       |
| 3:45               | 62                              | 0.02481            | 24.806101          | 3:45               | 69                              | 0.041              | 41.263694          | 3:45               | N/A                             | 0                  | 0                  | 3:45               | 53                              | 0.0088314          | 8.831431941        |       |
| 4:00               | 62                              | 0.02525            | 25.250796          | 4:00               | 69                              | 0.044              | 43.780589          | 4:00               | N/A                             | 0                  | 0                  | 4:00               | 53                              | 0.0151321          | 15.13206438        |       |
| 4:15               | 62                              | 0.02705            | 27.054401          | 4:15               | 69                              | 0.043              | 42.903028          | 4:15               | N/A                             | 0                  | 0                  | 4:15               | 53                              | 0.0095305          | 9.530505342        |       |
| 4:30               | 62                              | 0.02587            | 25.873561          | 4:30               | 69                              | 0.042              | 42.359327          | 4:30               | N/A                             | 0                  | 0                  | 4:30               | 53                              | 0.0134612          | 13.46120555        |       |
| 4:45               | 62                              | 0.02129            | 21.28911           | 4:45               | 69                              | 0.038              | 37.675479          | 4:45               | N/A                             | 0                  | 0                  | 4:45               | 53                              | 0.0089489          | 8.948873179        |       |
| 5:00               | 62                              | 0.02445            | 24.453214          | 5:00               | 69                              | 0.041              | 40.510865          | 5:00               | N/A                             | 0                  | 0                  | 5:00               | 53                              | 0.0162876          | 16.28760352        |       |
| 5:15               | 62                              | 0.02446            | 24.457343          | 5:15               | 69                              | 0.042              | 41.613492          | 5:15               | N/A                             | 0                  | 0                  | 5:15               | 53                              | 0.0131696          | 13.16961629        |       |
| 5:30               | 62                              | 0.02328            | 23.277471          | 5:30               | 69                              | 0.040              | 39.971961          | 5:30               | N/A                             | 0                  | 0                  | 5:30               | 53                              | 0.01269            | 12.68995889        |       |
| 5:45               | 62                              | 0.02540            | 25.39961           | 5:45               | 69                              | 0.042              | 41.681486          | 5:45               | N/A                             | 0                  | 0                  | 5:45               | 53                              | 0.0146357          | 14.63572724        |       |
| 6:00               | 62                              | 0.02389            | 23.888956          | 6:00               | 69                              | 0.041              | 40.643103          | 6:00               | N/A                             | 0                  | 0                  | 6:00               | 53                              | 0.0137223          | 13.72225219        |       |
| 6:15               | 62                              | 0.02041            | 20.40718           | 6:15               | 69                              | 0.037              | 36.964284          | 6:15               | N/A                             | 0                  | 0                  | 6:15               | 53                              | 0.0126166          | 12.61656382        |       |
| 6:30               | 62                              | 0.02383            | 23.83181           | 6:30               | 69                              | 0.039              | 38.505847          | 6:30               | N/A                             | 0                  | 0                  | 6:30               | 53                              | 0.0132307          | 13.23073973        |       |
| 6:45               | 62                              | 0.02198            | 21.975238          | 6:45               | 69                              | 0.038              | 38.038152          | 6:45               | N/A                             | 0                  | 0                  | 6:45               | 53                              | 0.0120745          | 12.07452108        |       |
| 7:00               | 62                              | 0.01933            | 19.332042          | 7:00               | 69                              | 0.035              | 34.692957          | 7:00               | N/A                             | 0                  | 0                  | 7:00               | 53                              | 0.0098674          | 9.867437803        |       |
| 7:15               | 62                              | 0.02050            | 20.49824           | 7:15               | 69                              | 0.035              | 34.972603          | 7:15               | N/A                             | 0                  | 0                  | 7:15               | 53                              | 0.0054472          | 5.447233786        |       |
| 7:30               | 62                              | 0.02114            | 21.139738          | 7:30               | 69                              | 0.037              | 36.581665          | 7:30               | N/A                             | 0                  | 0                  | 7:30               | 53                              | 0.0100006          | 10.00057735        |       |
| 7:45               | 62                              | 0.02112            | 21.118519          | 7:45               | 69                              | 0.037              | 36.719483          | 7:45               | N/A                             | 0.0010278          | 1.0277921          | 7:45               | 53                              | 0.0091689          | 9.168915079        |       |
| 8:00               | 62                              | 0.01215            | 12.153364          | 8:00               | 69                              | 0.025              | 24.827873          | 8:00               | N/A                             | 0.0253723          | 25.372318          | 8:00               | 53                              | 0.0026752          | 2.67518747         |       |
| 8:15               | 62                              | 0.00197            | 1.966              | 8:15               | 69                              | 0.006              | 5.5411323          | 8:15               | N/A                             | 0.1088417          | 108.84168          | 8:15               | 53                              | 0.0005036          | 0.503550446        |       |
| 8:30               | 62                              | 0.00943            | 9.434145           | 8:30               | 69                              | 0.012              | 12.301602          | 8:30               | N/A                             | 0.3501137          | 350.11374          | 8:30               | 53                              | 0.0014144          | 1.414448057        |       |
| 8:45               | 62                              | 0.01150            | 11.502282          | 8:45               | 69                              | 0.019              | 19.440513          | 8:45               | N/A                             | 0.0426734          | 42.673419          | 8:45               | 53                              | 0.002823           | 2.822961874        |       |
| 9:00               | 62                              | 0.00978            | 9.7838148          | 9:00               | 69                              | 0.015              | 14.543535          | 9:00               | N/A                             | 0.367091           | 367.09096          | 9:00               | 53                              | 0.0015381          | 1.5381141          |       |
| 9:15               | 62                              | 0.01256            | 12.564591          | 9:15               | 69                              | 0.017              | 17.318229          | 9:15               | N/A                             | 0.043578           | 43.57796           | 9:15               | 53                              | 0.0022551          | 2.255111789        |       |
| 9:30               | 62                              | 0.00783            | 7.8314493          | 9:30               | 69                              | 0.016              | 15.653721          | 9:30               | N/A                             | 0.3554994          | 355.4994           | 9:30               | 53                              | 0.0023327          | 2.332662158        |       |
| 9:45               | 62                              | 0.00185            | 1.8477751          | 9:45               | 69                              | 0.005              | 5.3745874          | 9:45               | N/A                             | 0.0576055          | 57.605455          | 9:45               | 53                              | 0.0005082          | 0.508211151        |       |
| 10:00              | 62                              | 0.00071            | 0.7053957          | 10:00              | 69                              | 0.003              | 2.8723274          | 10:00              | N/A                             | 0.0308144          | 30.814359          | 10:00              | 53                              | 0                  | 0                  |       |
| 10:15              | 62                              | 0.00058            | 0.582801           | 10:15              | 69                              | 0.003              | 2.998343           | 10:15              | N/A                             | 0.019579           | 19.579022          | 10:15              | 53                              | 0                  | 0                  |       |
| 10:30              | 62                              | 0.00000            | 0                  | 10:30              | 69                              | 0.000              | 0                  | 10:30              | N/A                             | 0.0195484          | 19.54839           | 10:30              | 53                              | 0                  | 0                  |       |

|       |    |         |           |       |    |       |           |       |     |           |           |       |    |           |             |
|-------|----|---------|-----------|-------|----|-------|-----------|-------|-----|-----------|-----------|-------|----|-----------|-------------|
| 10:45 | 62 | 0.00000 | 0         | 10:45 | 69 | 0.000 | 0         | 10:45 | N/A | 0.0585691 | 58.569103 | 10:45 | 53 | 0         | 0           |
| 11:00 | 62 | 0.00234 | 2.3362976 | 11:00 | 69 | 0.001 | 0.5497043 | 11:00 | N/A | 0.041774  | 41.773954 | 11:00 | 53 | 0.0007756 | 0.775640391 |
| 11:15 | 62 | 0.00193 | 1.9302458 | 11:15 | 69 | 0.001 | 0.8085384 | 11:15 | N/A | 0.0688116 | 68.81163  | 11:15 | 53 | 0.001041  | 1.041048319 |
| 11:30 | 62 | 0.00162 | 1.6221185 | 11:30 | 69 | 0.000 | 0.3482886 | 11:30 | N/A | 0.0326405 | 32.640499 | 11:30 | 53 | 0.0023168 | 2.316837116 |
| 11:45 | 62 | 0.00385 | 3.8506791 | 11:45 | 69 | 0.002 | 1.7065217 | 11:45 | N/A | 0.0176811 | 17.681122 | 11:45 | 53 | 0.0027944 | 2.794389874 |
| 12:00 | 62 | 0.00221 | 2.2093497 | 12:00 | 69 | 0.002 | 2.372505  | 12:00 | N/A | 0.0158499 | 15.849876 | 12:00 | 53 | 0.0019052 | 1.905222035 |
| 12:15 | 62 | 0.00014 | 0.1371243 | 12:15 | 69 | 0.000 | 0         | 12:15 | N/A | 0.0357074 | 35.707395 | 12:15 | 53 | 0.0003993 | 0.39926049  |
| 12:30 | 62 | 0.00111 | 1.1107073 | 12:30 | 69 | 0.000 | 0         | 12:30 | N/A | 0.0391038 | 39.103802 | 12:30 | 53 | 0.0007717 | 0.77171568  |
| 12:45 | 62 | 0.00450 | 4.5036402 | 12:45 | 69 | 0.001 | 0.6775412 | 12:45 | N/A | 0.0423485 | 42.348471 | 12:45 | 53 | 0.0049785 | 4.978499855 |
| 13:00 | 62 | 0.00502 | 5.019011  | 13:00 | 69 | 0.002 | 1.8403515 | 13:00 | N/A | 0.0163583 | 16.358294 | 13:00 | 53 | 0.0041536 | 4.153591071 |
| 13:15 | 62 | 0.00512 | 5.1195029 | 13:15 | 69 | 0.002 | 1.9458653 | 13:15 | N/A | 0.0051082 | 5.1082229 | 13:15 | 53 | 0.0030063 | 3.006258725 |
| 13:30 | 62 | 0.01136 | 11.362984 | 13:30 | 69 | 0.005 | 4.9134303 | 13:30 | N/A | 0         | 0         | 13:30 | 53 | 0.0091144 | 9.114393993 |
| 13:45 | 62 | 0.01268 | 12.677154 | 13:45 | 69 | 0.007 | 7.1576587 | 13:45 | N/A | 0.0003094 | 0.3093971 | 13:45 | 53 | 0.0124136 | 12.41357132 |
| 14:00 | 62 | 0.00884 | 8.8410181 | 14:00 | 69 | 0.003 | 3.0050142 | 14:00 | N/A | 0.0078725 | 7.8725355 | 14:00 | 53 | 0.0107279 | 10.72792138 |
| 14:15 | 62 | 0.00647 | 6.469902  | 14:15 | 69 | 0.001 | 1.2278473 | 14:15 | N/A | 0.0134342 | 13.434166 | 14:15 | 53 | 0.0050247 | 5.024718318 |
| 14:30 | 62 | 0.00671 | 6.7055873 | 14:30 | 69 | 0.000 | 0.1473315 | 14:30 | N/A | 0         | 0         | 14:30 | 53 | 0.0066273 | 6.627345245 |
| 14:45 | 62 | 0.01033 | 10.329471 | 14:45 | 69 | 0.001 | 1.1916081 | 14:45 | N/A | 0         | 0         | 14:45 | 53 | 0.0125013 | 12.50129963 |
| 15:00 | 62 | 0.01343 | 13.429267 | 15:00 | 69 | 0.004 | 3.8719164 | 15:00 | N/A | 0         | 0         | 15:00 | 53 | 0.0159378 | 15.93776383 |
| 15:15 | 62 | 0.01321 | 13.208563 | 15:15 | 69 | 0.005 | 4.7142439 | 15:15 | N/A | 0         | 0         | 15:15 | 53 | 0.0151766 | 15.17657468 |
| 15:30 | 62 | 0.01303 | 13.027247 | 15:30 | 69 | 0.003 | 2.9497982 | 15:30 | N/A | 0         | 0         | 15:30 | 53 | 0.0158824 | 15.88239323 |
| 15:45 | 62 | 0.01294 | 12.943571 | 15:45 | 69 | 0.003 | 2.7711608 | 15:45 | N/A | 0         | 0         | 15:45 | 53 | 0.0165687 | 16.56870116 |
| 16:00 | 62 | 0.00916 | 9.1639703 | 16:00 | 69 | 0.001 | 1.2005335 | 16:00 | N/A | 0         | 0         | 16:00 | 53 | 0.0136534 | 13.65340267 |
| 16:15 | 62 | 0.00725 | 7.2485418 | 16:15 | 69 | 0.001 | 0.5764793 | 16:15 | N/A | 0         | 0         | 16:15 | 53 | 0.0125174 | 12.51743658 |
| 16:30 | 62 | 0.01045 | 10.449665 | 16:30 | 69 | 0.002 | 2.3957622 | 16:30 | N/A | 0         | 0         | 16:30 | 53 | 0.0147132 | 14.71322406 |
| 16:45 | 62 | 0.00877 | 8.7700291 | 16:45 | 69 | 0.002 | 2.1521047 | 16:45 | N/A | 0         | 0         | 16:45 | 53 | 0.0135314 | 13.53141939 |
| 17:00 | 62 | 0.00464 | 4.6406463 | 17:00 | 69 | 0.000 | 0.4061729 | 17:00 | N/A | 8.106E-05 | 0.0810598 | 17:00 | 53 | 0.0119006 | 11.90063913 |
| 17:15 | 62 | 0.00394 | 3.9411503 | 17:15 | 69 | 0.000 | 0         | 17:15 | N/A | 0.0017443 | 1.7443453 | 17:15 | 53 | 0.0088987 | 8.898692753 |
| 17:30 | 62 | 0.00359 | 3.5911815 | 17:30 | 69 | 0.000 | 0         | 17:30 | N/A | 0         | 0         | 17:30 | 53 | 0.0071669 | 7.166873068 |
| 17:45 | 62 | 0.00364 | 3.6440902 | 17:45 | 69 | 0.000 | 0.1892554 | 17:45 | N/A | 0         | 0         | 17:45 | 53 | 0.0096431 | 9.643062589 |
| 18:00 | 62 | 0.00771 | 7.7140276 | 18:00 | 69 | 0.002 | 1.647119  | 18:00 | N/A | 0.0001478 | 0.1477635 | 18:00 | 53 | 0.0129377 | 12.93772519 |
| 18:15 | 62 | 0.00408 | 4.0843828 | 18:15 | 69 | 0.001 | 0.9802272 | 18:15 | N/A | 0.0031873 | 3.1873469 | 18:15 | 53 | 0.0085203 | 8.520266821 |
| 18:30 | 62 | 0.00279 | 2.788598  | 18:30 | 69 | 0.000 | 0.1154571 | 18:30 | N/A | 0.0001584 | 0.1584002 | 18:30 | 53 | 0.0064143 | 6.414290843 |
| 18:45 | 62 | 0.00626 | 6.2593846 | 18:45 | 69 | 0.001 | 0.5774401 | 18:45 | N/A | 0         | 0         | 18:45 | 53 | 0.0102711 | 10.27114738 |
| 19:00 | 62 | 0.00235 | 2.3477644 | 19:00 | 69 | 0.000 | 0         | 19:00 | N/A | 0.0003583 | 0.3582848 | 19:00 | 53 | 0.0088295 | 8.82954754  |
| 19:15 | 62 | 0.00000 | 0         | 19:15 | 69 | 0.000 | 0         | 19:15 | N/A | 0.0079695 | 7.9695422 | 19:15 | 53 | 0.0036522 | 3.652191481 |
| 19:30 | 62 | 0.00148 | 1.4829693 | 19:30 | 69 | 0.000 | 0.0587446 | 19:30 | N/A | 0.0055548 | 5.5547515 | 19:30 | 53 | 0.0036254 | 3.62535001  |
| 19:45 | 62 | 0.00415 | 4.1507884 | 19:45 | 69 | 0.001 | 0.5615015 | 19:45 | N/A | 0         | 0         | 19:45 | 53 | 0.0095304 | 9.530445012 |
| 20:00 | 62 | 0.00459 | 4.5949281 | 20:00 | 69 | 0.001 | 1.2243275 | 20:00 | N/A | 0         | 0         | 20:00 | 53 | 0.0128604 | 12.86038144 |
| 20:15 | 62 | 0.00454 | 4.5386199 | 20:15 | 69 | 0.001 | 0.5064616 | 20:15 | N/A | 0         | 0         | 20:15 | 53 | 0.0090935 | 9.093531262 |
| 20:30 | 62 | 0.00698 | 6.9789485 | 20:30 | 69 | 0.001 | 1.4320948 | 20:30 | N/A | 0         | 0         | 20:30 | 53 | 0.0111389 | 11.13886743 |
| 20:45 | 62 | 0.00908 | 9.0789094 | 20:45 | 69 | 0.002 | 2.354866  | 20:45 | N/A | 0         | 0         | 20:45 | 53 | 0.0137181 | 13.71806061 |
| 21:00 | 62 | 0.00650 | 6.5040723 | 21:00 | 69 | 0.005 | 5.2258231 | 21:00 | N/A | 0         | 0         | 21:00 | 53 | 0.0133584 | 13.35844322 |
| 21:15 | 62 | 0.00781 | 7.8127522 | 21:15 | 69 | 0.005 | 4.911467  | 21:15 | N/A | 0         | 0         | 21:15 | 53 | 0.0137943 | 13.79429566 |
| 21:30 | 62 | 0.01034 | 10.339177 | 21:30 | 69 | 0.008 | 7.8091008 | 21:30 | N/A | 0         | 0         | 21:30 | 53 | 0.0127128 | 12.71276079 |
| 21:45 | 62 | 0.01050 | 10.496291 | 21:45 | 69 | 0.010 | 9.9140742 | 21:45 | N/A | 0         | 0         | 21:45 | 53 | 0.0154865 | 15.48647436 |
| 22:00 | 62 | 0.01083 | 10.834985 | 22:00 | 69 | 0.007 | 6.701428  | 22:00 | N/A | 0         | 0         | 22:00 | 53 | 0.0159549 | 15.95488814 |
| 22:15 | 62 | 0.01127 | 11.265766 | 22:15 | 69 | 0.007 | 7.3866283 | 22:15 | N/A | 0         | 0         | 22:15 | 53 | 0.0165862 | 16.58616246 |
| 22:30 | 62 | 0.01177 | 11.77295  | 22:30 | 69 | 0.009 | 8.7328019 | 22:30 | N/A | 0         | 0         | 22:30 | 53 | 0.0157959 | 15.79587331 |
| 22:45 | 62 | 0.00933 | 9.3322136 | 22:45 | 69 | 0.003 | 3.3236948 | 22:45 | N/A | 0         | 0         | 22:45 | 53 | 0.0114965 | 11.49654827 |
| 23:00 | 62 | 0.00409 | 4.0914187 | 23:00 | 69 | 0.000 | 0.2811896 | 23:00 | N/A | 0         | 0         | 23:00 | 53 | 0.0060494 | 6.049351197 |
| 23:15 | 62 | 0.00542 | 5.4179481 | 23:15 | 69 | 0.001 | 0.8245411 | 23:15 | N/A | 0         | 0         | 23:15 | 53 | 0.0061875 | 6.187535833 |
| 23:30 | 62 | 0.00408 | 4.0804869 | 23:30 | 69 | 0.001 | 0.975303  | 23:30 | N/A | 0         | 0         | 23:30 | 53 | 0.0063474 | 6.347353641 |
| 23:45 | 62 | 0.05263 | 52.627202 | 23:45 | 69 | 0.036 | 35.665832 | 23:45 | N/A | 0         | 0         | 23:45 | 53 | 0.0098195 | 9.819531382 |