

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 5/1/2023   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO     | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |        |
|----------|----------|----|--------|--------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|--------|
|          |          |    |        |        |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia |
| 5/1/2023 | 01:00:00 | DI | 0.0000 | 0.4307 | 16.3590 | 16.7910 | AE  | 0.0578 | 45.048               | 1.518 | 27.279 | 19.091 | 608.610 | 2.409   | 0.000  |
| 5/1/2023 | 02:00:00 | DI | 0.0000 | 0.5870 | 16.8920 | 17.4800 | AE  | 0.0515 | 188.170              | 1.519 | 29.576 | 18.268 | 608.410 | 2.397   | 0.000  |
| 5/1/2023 | 03:00:00 | DI | 0.0000 | 0.5189 | 15.3220 | 15.8400 | AE  | 0.0510 | 138.650              | 1.456 | 33.416 | 17.134 | 608.190 | 2.404   | 0.000  |
| 5/1/2023 | 04:00:00 | DI | 0.0000 | 0.3625 | 12.3170 | 12.6780 | AE  | 0.0409 | 274.670              | 1.566 | 40.964 | 14.661 | 608.170 | 2.161   | 0.000  |
| 5/1/2023 | 05:00:00 | DI | 0.0000 | 0.3599 | 9.4633  | 9.8191  | AE  | 0.0301 | 274.980              | 1.052 | 42.763 | 14.249 | 608.080 | 2.259   | 0.000  |
| 5/1/2023 | 06:00:00 | DI | 0.0000 | 0.1910 | 8.6797  | 8.8706  | AE  | 0.0223 | 287.380              | 0.301 | 42.529 | 14.183 | 608.010 | 2.199   | 0.000  |
| 5/1/2023 | 07:00:00 | DI | 0.0000 | 0.3941 | 9.6677  | 10.0690 | AE  | 0.0258 | 198.470              | 0.452 | 42.495 | 14.362 | 607.820 | 2.152   | 0.000  |
| 5/1/2023 | 08:00:00 | DI | 0.0000 | 0.8449 | 13.5390 | 14.3870 | AE  | 0.0295 | 44.453               | 0.642 | 41.016 | 14.928 | 607.930 | 29.739  | 0.000  |
| 5/1/2023 | 09:00:00 | DI | 0.0000 | 2.2954 | 18.2200 | 20.4980 | AE  | 0.0387 | 123.640              | 1.135 | 33.695 | 17.530 | 608.200 | 205.240 | 0.000  |
| 5/1/2023 | 10:00:00 | DI | 0.0000 | 2.4051 | 18.1820 | 20.5840 | AE  | 0.0457 | 275.170              | 1.725 | 33.765 | 18.395 | 608.350 | 434.160 | 0.000  |
| 5/1/2023 | 11:00:00 | DI | 0.0000 | 1.2250 | 14.8740 | 16.0710 | AE  | 0.1268 | 161.610              | 4.026 | 21.452 | 22.953 | 608.270 | 631.730 | 0.000  |
| 5/1/2023 | 12:00:00 | DI | 0.0000 | 0.3664 | 10.0820 | 10.4380 | AE  | 0.0598 | 175.690              | 3.699 | 15.992 | 24.995 | 607.940 | 799.530 | 0.000  |
| 5/1/2023 | 13:00:00 | DI | 0.0000 | 0.0913 | 7.9423  | 8.0351  | AE  | 0.0471 | 160.740              | 4.116 | 10.782 | 26.948 | 607.510 | 899.110 | 0.000  |
| 5/1/2023 | 14:00:00 | DI | 0.0000 | 0.1145 | 6.9357  | 7.0491  | AE  | 0.0501 | 161.200              | 4.684 | 5.124  | 28.221 | 607.090 | 947.730 | 0.000  |
| 5/1/2023 | 15:00:00 | DI | 0.0000 | 0.3062 | 6.4484  | 6.7525  | AE  | 0.0607 | 173.480              | 4.367 | 2.074  | 29.350 | 606.520 | 926.050 | 0.000  |
| 5/1/2023 | 16:00:00 | DI | 0.0000 | 0.3218 | 6.5891  | 6.9095  | AE  | 0.0433 | 191.320              | 5.020 | 2.016  | 29.850 | 605.660 | 827.540 | 0.000  |
| 5/1/2023 | 17:00:00 | DI | 0.0000 | 0.2185 | 6.5244  | 6.7421  | AE  | 0.0508 | 195.460              | 4.394 | 3.335  | 30.039 | 605.110 | 675.630 | 0.000  |
| 5/1/2023 | 18:00:00 | DI | 0.0000 | 0.0935 | 5.9612  | 6.0558  | AE  | 0.0439 | 176.880              | 4.308 | 3.529  | 30.072 | 604.670 | 491.070 | 0.000  |
| 5/1/2023 | 19:00:00 | DI | 0.0000 | 0.1816 | 5.7635  | 5.9438  | AE  | 0.0497 | 177.840              | 4.580 | 2.373  | 29.683 | 604.700 | 278.060 | 0.000  |
| 5/1/2023 | 20:00:00 | DI | 0.0000 | 0.2587 | 5.8318  | 6.0870  | AE  | 0.0534 | 179.930              | 4.241 | 2.226  | 28.478 | 605.070 | 74.995  | 0.000  |
| 5/1/2023 | 21:00:00 | DI | 0.0000 | 0.2149 | 7.0159  | 7.2305  | AE  | 0.0544 | 177.210              | 3.472 | 3.024  | 27.111 | 605.530 | 3.316   | 0.000  |
| 5/1/2023 | 22:00:00 | DI | 0.0000 | 0.1854 | 8.7309  | 8.9072  | AE  | 0.0456 | 175.510              | 3.080 | 4.465  | 26.169 | 606.040 | 2.411   | 0.000  |
| 5/1/2023 | 23:00:00 | DI | 0.0000 | 0.2675 | 9.5751  | 9.8427  | AE  | 0.0485 | 179.400              | 3.514 | 5.227  | 25.066 | 606.480 | 2.433   | 0.000  |
| 5/1/2023 | 00:00:00 | AE | AE     | AE     | AE      | AE      | AE  | AE     | AE                   | AE    | AE     | AE     | AE      | AE      | AE     |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.000 | 0.532 | 18.220 | 11.004 | #DIV/0! | 0.0490 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA   |                                     |               |
|--------------|-------------------------------------|---------------|
| CONTAMINANTE | NORMA                               | LIMITE MÁXIMO |
| O3           | NOM-020-SSA1-2021 (DOF-28-OCT-2021) | 90 PPB        |
| CO           | NOM-021-SSA1-2021 (DOF-29-OCT-2021) | 9 PPM         |
| NO2          | NOM-023-SSA1-2021 (DOF-27-OCT-2021) | 106 PPB       |
| SO2          | NOM-022-SSA1-2019 (DOF-20-AGO-2019) | 75 PPB        |
| PM10         | NOM-025-SSA1-2021 (DOF-27-OCT-2021) | 70 µg/m³      |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 5/2/2023   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO     | NO2    | NOX    | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |        |
|----------|----------|----|--------|--------|--------|--------|-----|--------|----------------------|-------|--------|--------|---------|---------|--------|
|          |          |    |        |        |        |        |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia |
| 5/2/2023 | 00:00:00 | DI | 0.0000 | 0.3299 | 8.6672 | 8.9991 | AE  | 0.0438 | 178.340              | 4.319 | 6.065  | 24.115 | 606.820 | 2.405   | 0.000  |
| 5/2/2023 | 01:00:00 | DI | 0.0000 | 0.1398 | 7.1435 | 7.2854 | AE  | 0.0386 | 176.120              | 4.359 | 7.208  | 23.298 | 606.930 | 2.421   | 0.000  |
| 5/2/2023 | 02:00:00 | DI | 0.0000 | 0.0311 | 5.1188 | 5.1490 | AE  | 0.0359 | 175.470              | 4.895 | 9.531  | 22.574 | 606.920 | 2.352   | 0.000  |
| 5/2/2023 | 03:00:00 | DI | 0.0000 | 0.1409 | 3.9669 | 4.1077 | AE  | 0.0497 | 176.790              | 5.381 | 12.557 | 21.639 | 606.660 | 2.350   | 0.000  |
| 5/2/2023 | 04:00:00 | DI | 0.0000 | 0.0000 | 3.4840 | 3.3172 | AE  | 0.0476 | 170.730              | 4.785 | 15.483 | 20.701 | 606.470 | 2.229   | 0.000  |
| 5/2/2023 | 05:00:00 | DI | 0.0000 | 0.0000 | 3.5425 | 3.2993 | AE  | 0.0453 | 169.490              | 4.333 | 17.540 | 19.864 | 606.310 | 2.348   | 0.000  |
| 5/2/2023 | 06:00:00 | DI | 0.0000 | 0.0397 | 3.2673 | 3.3066 | AE  | 0.0442 | 181.230              | 4.008 | 20.392 | 19.284 | 606.470 | 2.424   | 0.000  |
| 5/2/2023 | 07:00:00 | DI | 0.0000 | 0.0720 | 3.4919 | 3.5623 | AE  | 0.0354 | 177.900              | 3.253 | 23.711 | 18.805 | 606.930 | 2.524   | 0.000  |
| 5/2/2023 | 08:00:00 | DI | 0.0000 | 0.1684 | 4.3649 | 4.5413 | AE  | 0.0350 | 178.640              | 3.659 | 25.026 | 18.630 | 607.240 | 56.923  | 0.000  |
| 5/2/2023 | 09:00:00 | DI | 0.0000 | 0.6374 | 6.3372 | 6.9687 | AE  | 0.0369 | 183.840              | 3.141 | 23.076 | 19.589 | 607.540 | 255.780 | 0.000  |
| 5/2/2023 | 10:00:00 | DI | 0.0000 | 0.4621 | 7.2264 | 7.6882 | AE  | 0.0489 | 169.420              | 4.545 | 19.721 | 21.200 | 607.640 | 472.630 | 0.000  |
| 5/2/2023 | 11:00:00 | DI | 0.0000 | 0.3036 | 6.7438 | 7.0467 | AE  | 0.0652 | 167.940              | 5.225 | 13.463 | 23.360 | 607.610 | 663.730 | 0.000  |
| 5/2/2023 | 12:00:00 | DI | 0.0000 | 0.4510 | 6.6176 | 7.0664 | AE  | 0.0866 | 178.490              | 5.607 | 6.099  | 25.846 | 607.440 | 803.110 | 0.000  |
| 5/2/2023 | 13:00:00 | AE | AE     | AE     | AE     | AE     | AE  | AE     | AE                   | AE    | AE     | AE     | AE      | AE      | AE     |
| 5/2/2023 | 14:00:00 | AE | AE     | AE     | AE     | AE     | AE  | AE     | AE                   | AE    | AE     | AE     | AE      | AE      | AE     |
| 5/2/2023 | 15:00:00 | AE | AE     | AE     | AE     | AE     | AE  | AE     | AE                   | AE    | AE     | AE     | AE      | AE      | AE     |
| 5/2/2023 | 16:00:00 | AE | AE     | AE     | AE     | AE     | AE  | AE     | AE                   | AE    | AE     | AE     | AE      | AE      | AE     |
| 5/2/2023 | 17:00:00 | AE | AE     | AE     | AE     | AE     | AE  | AE     | AE                   | AE    | AE     | AE     | AE      | AE      | AE     |
| 5/2/2023 | 18:00:00 | AE | AE     | AE     | AE     | AE     | AE  | AE     | AE                   | AE    | AE     | AE     | AE      | AE      | AE     |
| 5/2/2023 | 19:00:00 | AE | AE     | AE     | AE     | AE     | AE  | AE     | AE                   | AE    | AE     | AE     | AE      | AE      | AE     |
| 5/2/2023 | 20:00:00 | AE | AE     | AE     | AE     | AE     | AE  | AE     | AE                   | AE    | AE     | AE     | AE      | AE      | AE     |
| 5/2/2023 | 21:00:00 | AE | AE     | AE     | AE     | AE     | AE  | AE     | AE                   | AE    | AE     | AE     | AE      | AE      | AE     |
| 5/2/2023 | 22:00:00 | AE | AE     | AE     | AE     | AE     | AE  | AE     | AE                   | AE    | AE     | AE     | AE      | AE      | AE     |
| 5/2/2023 | 23:00:00 | AE | AE     | AE     | AE     | AE     | AE  | AE     | AE                   | AE    | AE     | AE     | AE      | AE      | AE     |

|                          |       |       |       |       |       |         |        |
|--------------------------|-------|-------|-------|-------|-------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.000 | 0.214 | 8.667 | 5.564 | #DIV/0! | 0.0472 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106   | NAN   | 75      | 0.070  |

| REFERENCIA   |                                     |               |
|--------------|-------------------------------------|---------------|
| CONTAMINANTE | NORMA                               | LIMITE MÁXIMO |
| O3           | NOM-020-SSA1-2021 (DOF-28-OCT-2021) | 90 PPB        |
| CO           | NOM-021-SSA1-2021 (DOF-29-OCT-2021) | 9 PPM         |
| NO2          | NOM-023-SSA1-2021 (DOF-27-OCT-2021) | 106 PPB       |
| SO2          | NOM-022-SSA1-2019 (DOF-20-AGO-2019) | 75 PPB        |
| PM10         | NOM-025-SSA1-2021 (DOF-27-OCT-2021) | 70 µg/m³      |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 3/5/2023   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO     | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |         |    |
|----------|----------|----|--------|--------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|---------|----|
|          |          |    |        |        |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia  |    |
| 3/5/2023 | 00:00:00 | AE | AE     | AE     | AE      | AE      | AE  | AE     | DI                   | DI    | DI     | DI     | DI      | DI      | DI      | DI |
| 3/5/2023 | 01:00:00 | DI | 0.2767 | 0.3014 | 12.8950 | 13.1960 | AE  | 0.0865 | 72.632               | 2.153 | 36.903 | 21.319 | 607.520 | 2.341   | 0.000   |    |
| 3/5/2023 | 02:00:00 | DI | 0.2785 | 0.1932 | 12.9440 | 13.1360 | AE  | 0.0464 | 50.875               | 1.603 | 41.581 | 20.303 | 607.400 | 2.286   | 0.000   |    |
| 3/5/2023 | 03:00:00 | DI | 0.2364 | 0.1824 | 11.0570 | 11.2300 | AE  | 0.0489 | 41.106               | 1.599 | 44.002 | 19.469 | 607.220 | 2.256   | 0.000   |    |
| 3/5/2023 | 04:00:00 | DI | 0.1903 | 0.3472 | 10.2470 | 10.5900 | AE  | 0.0458 | 321.020              | 0.833 | 47.412 | 18.057 | 607.090 | 2.280   | 0.000   |    |
| 3/5/2023 | 05:00:00 | DI | 0.1114 | 0.5253 | 11.4190 | 11.9440 | AE  | 0.0548 | 281.290              | 0.786 | 59.696 | 16.771 | 607.410 | 2.209   | 0.000   |    |
| 3/5/2023 | 06:00:00 | DI | 0.2162 | 0.5024 | 12.8420 | 13.3470 | AE  | 0.0396 | 283.510              | 0.700 | 61.442 | 16.130 | 607.770 | 2.335   | 227.100 |    |
| 3/5/2023 | 07:00:00 | DI | 0.2371 | 1.5597 | 17.7790 | 19.3120 | AE  | 0.0483 | 249.770              | 0.698 | 62.946 | 15.749 | 608.130 | 45.442  | 0.000   |    |
| 3/5/2023 | 08:00:00 | DI | 0.2970 | 6.1254 | 23.5920 | 29.7190 | AE  | 0.0647 | 181.680              | 0.337 | 20.841 | 18.137 | 608.490 | 226.500 | 0.000   |    |
| 3/5/2023 | 09:00:00 | DI | 0.4526 | 6.2886 | 24.7880 | 31.0880 | AE  | 0.0708 | 138.860              | 0.383 | 9.175  | 20.971 | 608.590 | 441.210 | 0.000   |    |
| 3/5/2023 | 10:00:00 | DI | 0.6475 | 6.2785 | 30.2950 | 36.5700 | AE  | 0.0673 | 180.830              | 0.563 | 15.728 | 23.772 | 608.610 | 623.270 | 0.000   |    |
| 3/5/2023 | 11:00:00 | DI | 0.6628 | 2.8838 | 30.9620 | 33.8530 | AE  | 0.4222 | 227.130              | 1.232 | 9.483  | 25.618 | 608.530 | 753.170 | 0.000   |    |
| 3/5/2023 | 12:00:00 | DI | 0.4734 | 0.8021 | 20.0040 | 20.8110 | AE  | 0.0858 | 201.360              | 1.613 | 4.467  | 27.190 | 608.130 | 792.170 | 0.000   |    |
| 3/5/2023 | 13:00:00 | DI | 0.4279 | 0.3922 | 14.8960 | 15.2960 | AE  | 0.0594 | 99.228               | 1.860 | 2.983  | 28.442 | 607.570 | 720.010 | 0.000   |    |
| 3/5/2023 | 14:00:00 | DI | 0.4136 | 0.1918 | 10.5100 | 10.7080 | AE  | 0.0720 | 141.510              | 2.299 | 2.230  | 29.294 | 606.710 | 624.260 | 0.000   |    |
| 3/5/2023 | 15:00:00 | DI | 0.3878 | 0.1809 | 10.4250 | 10.6050 | AE  | 0.0691 | 116.150              | 2.457 | 2.442  | 30.021 | 605.940 | 715.530 | 0.000   |    |
| 3/5/2023 | 16:00:00 | DI | 0.3662 | 0.0000 | 10.1600 | 10.1350 | AE  | 0.0712 | 92.891               | 2.208 | 2.590  | 30.281 | 605.380 | 503.100 | 0.000   |    |
| 3/5/2023 | 17:00:00 | DI | 0.3330 | 0.0000 | 9.1747  | 9.1544  | AE  | 0.0691 | 109.830              | 2.059 | 2.383  | 30.244 | 604.910 | 293.000 | 0.000   |    |
| 3/5/2023 | 18:00:00 | DI | 0.2900 | 0.1636 | 8.8141  | 8.9794  | AE  | 0.0536 | 105.360              | 3.255 | 13.702 | 28.362 | 604.970 | 123.850 | 0.000   |    |
| 3/5/2023 | 19:00:00 | DI | 0.2972 | 0.2561 | 9.2617  | 9.5171  | AE  | 0.0942 | 42.318               | 4.430 | 21.878 | 25.862 | 605.690 | 42.365  | 0.000   |    |
| 3/5/2023 | 20:00:00 | DI | 0.2743 | 0.0020 | 10.2310 | 10.2340 | AE  | 0.0990 | 56.074               | 4.351 | 32.862 | 24.063 | 606.280 | 3.363   | 0.000   |    |
| 3/5/2023 | 21:00:00 | DI | 0.2982 | 0.1928 | 10.7530 | 10.9400 | AE  | 0.0813 | 53.808               | 3.093 | 43.384 | 22.296 | 607.050 | 2.256   | 0.000   |    |
| 3/5/2023 | 22:00:00 | DI | 0.3007 | 0.3806 | 11.7160 | 12.0960 | AE  | 0.0668 | 47.181               | 2.616 | 52.693 | 20.779 | 607.580 | 2.416   | 0.000   |    |
| 3/5/2023 | 23:00:00 | DI | 0.3177 | 0.3425 | 12.2590 | 12.5990 | AE  | 0.0645 | 37.827               | 2.099 | 54.170 | 20.286 | 607.860 | 2.472   | 0.000   |    |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.339 | 1.221 | 30.962 | 15.872 | #DIV/0! | 0.0818 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA   |                                     |               |
|--------------|-------------------------------------|---------------|
| CONTAMINANTE | NORMA                               | LIMITE MÁXIMO |
| O3           | NOM-020-SSA1-2021 (DOF-28-OCT-2021) | 90 PPB        |
| CO           | NOM-021-SSA1-2021 (DOF-29-OCT-2021) | 9 PPM         |
| NO2          | NOM-023-SSA1-2021 (DOF-27-OCT-2021) | 106 PPB       |
| SO2          | NOM-022-SSA1-2019 (DOF-20-AGO-2019) | 75 PPB        |
| PM10         | NOM-025-SSA1-2021 (DOF-27-OCT-2021) | 70 µg/m³      |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 4/5/2023   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO     | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |         |        |         |         |         |
|----------|----------|----|--------|--------|---------|---------|-----|--------|----------------------|-------|---------|--------|---------|---------|---------|
|          |          |    |        |        |         |         |     |        | WD                   | WS    | HR      | TEMP   | PBAR    | RADSOL  | Lluvia  |
| 4/5/2023 | 00:00:00 | DI | 0.4756 | 0.4192 | 13.1630 | 13.5820 | AE  | 0.0708 | 43.384               | 1.632 | 54.042  | 19.953 | 608.080 | 2.350   | 0.000   |
| 4/5/2023 | 01:00:00 | DI | 0.4760 | 0.3935 | 13.5760 | 13.9710 | AE  | 0.0617 | 38.046               | 2.376 | 55.801  | 19.472 | 607.930 | 2.293   | 0.000   |
| 4/5/2023 | 02:00:00 | DI | 0.4842 | 0.4041 | 12.8510 | 13.2620 | AE  | 0.0638 | 52.400               | 3.092 | 57.179  | 18.897 | 607.770 | 2.319   | 0.000   |
| 4/5/2023 | 03:00:00 | DI | 0.3627 | 0.3703 | 11.8890 | 12.2600 | AE  | 0.0537 | 256.880              | 1.728 | 67.018  | 17.451 | 607.660 | 2.194   | 0.000   |
| 4/5/2023 | 04:00:00 | DI | 0.4398 | 0.7028 | 11.8470 | 12.5480 | AE  | 0.0573 | 283.600              | 1.298 | 81.770  | 16.289 | 607.760 | 2.288   | 136.550 |
| 4/5/2023 | 05:00:00 | DI | 0.3327 | 0.6783 | 11.3270 | 11.9990 | AE  | 0.0442 | 256.500              | 1.386 | 89.180  | 15.728 | 607.990 | 2.477   | 27.500  |
| 4/5/2023 | 06:00:00 | DI | 0.4134 | 0.7416 | 10.7350 | 11.4760 | AE  | 0.0450 | 237.910              | 1.146 | 99.240  | 14.865 | 608.370 | 2.489   | 3.800   |
| 4/5/2023 | 07:00:00 | DI | 0.4361 | 0.5940 | 10.8720 | 11.4630 | AE  | 0.0441 | 223.070              | 1.032 | 100.000 | 14.956 | 608.750 | 28.345  | 0.000   |
| 4/5/2023 | 08:00:00 | DI | 0.4834 | 0.9675 | 12.7530 | 13.7160 | AE  | 0.0477 | 219.580              | 0.844 | 89.332  | 16.388 | 609.140 | 163.920 | 47.750  |
| 4/5/2023 | 09:00:00 | DI | 0.5640 | 1.9565 | 15.8920 | 17.8560 | AE  | 0.0681 | 241.050              | 0.408 | 65.433  | 18.926 | 609.580 | 324.280 | 0.000   |
| 4/5/2023 | 10:00:00 | DI | 0.6702 | 2.6313 | 18.7420 | 21.3580 | AE  | 0.0671 | 87.986               | 0.588 | 44.562  | 21.385 | 609.580 | 555.560 | 0.000   |
| 4/5/2023 | 11:00:00 | DI | 0.7431 | 2.0863 | 22.3570 | 24.4480 | AE  | 0.0722 | 181.730              | 0.893 | 31.162  | 23.755 | 609.250 | 480.730 | 0.000   |
| 4/5/2023 | 12:00:00 | DI | 0.7512 | 0.8440 | 22.2560 | 23.1030 | AE  | 0.0859 | 158.400              | 1.428 | 23.885  | 25.833 | 608.850 | 741.270 | 0.000   |
| 4/5/2023 | 13:00:00 | DI | 0.6721 | 0.3292 | 14.5950 | 14.9210 | AE  | 0.0990 | 135.540              | 2.140 | 14.416  | 27.915 | 608.180 | 828.250 | 0.000   |
| 4/5/2023 | 14:00:00 | DI | 0.5630 | 0.2000 | 10.4280 | 10.6320 | AE  | 0.0711 | 199.900              | 1.859 | 7.994   | 29.455 | 607.490 | 823.090 | 0.000   |
| 4/5/2023 | 15:00:00 | DI | 0.5317 | 0.2304 | 8.5642  | 8.7940  | AE  | 0.0497 | 169.420              | 1.779 | 6.330   | 30.204 | 606.740 | 564.820 | 0.000   |
| 4/5/2023 | 16:00:00 | DI | 0.5403 | 0.1529 | 8.6226  | 8.7784  | AE  | 0.0525 | 84.164               | 2.667 | 6.181   | 30.371 | 606.250 | 401.360 | 0.000   |
| 4/5/2023 | 17:00:00 | DI | 0.5691 | 0.1499 | 8.1709  | 8.3204  | AE  | 0.0550 | 113.060              | 1.867 | 5.619   | 30.888 | 606.060 | 402.270 | 0.000   |
| 4/5/2023 | 18:00:00 | DI | 0.5510 | 0.0308 | 9.2659  | 9.2939  | AE  | 0.0613 | 126.990              | 2.161 | 7.023   | 30.374 | 606.070 | 166.960 | 0.000   |
| 4/5/2023 | 19:00:00 | DI | 0.5736 | 0.1755 | 10.0890 | 10.2620 | AE  | 0.0738 | 51.895               | 3.520 | 18.851  | 28.301 | 606.360 | 24.014  | 0.000   |
| 4/5/2023 | 20:00:00 | DI | 0.5943 | 0.1057 | 10.5110 | 10.6170 | AE  | 0.0763 | 43.677               | 3.964 | 23.420  | 26.361 | 607.110 | 2.754   | 0.000   |
| 4/5/2023 | 21:00:00 | DI | 0.6313 | 0.2446 | 11.3240 | 11.5720 | AE  | 0.0690 | 47.665               | 3.707 | 22.027  | 25.500 | 607.590 | 2.089   | 0.000   |
| 4/5/2023 | 22:00:00 | DI | 0.5740 | 0.4281 | 13.2870 | 13.7270 | AE  | 0.0662 | 41.234               | 2.728 | 20.797  | 25.120 | 608.080 | 2.394   | 0.000   |
| 4/5/2023 | 23:00:00 | DI | 0.6817 | 0.5786 | 17.8630 | 18.4310 | AE  | 0.0486 | 76.425               | 1.807 | 21.959  | 25.152 | 608.580 | 2.399   | 0.000   |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.546 | 0.642 | 22.357 | 13.600 | #DIV/0! | 0.0627 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA |                                     |             |
|------------|-------------------------------------|-------------|
| CONTAMINAN | NORMA                               | MITE MÁXIMO |
| O3         | NOM-020-SSA1-2021 (DOF-28-OCT-2021) | 90 PPB      |
| CO         | NOM-021-SSA1-2021 (DOF-29-OCT-2021) | 9 PPM       |
| NO2        | NOM-023-SSA1-2021 (DOF-27-OCT-2021) | 106 PPB     |
| SO2        | NOM-022-SSA1-2019 (DOF-20-AGO-2019) | 75 PPB      |
| PM10       | NOM-025-SSA1-2021 (DOF-27-OCT-2021) | 70 µg/m³    |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 5/5/2023   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO      | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |        |
|----------|----------|----|--------|---------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|--------|
|          |          |    |        |         |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia |
| 5/5/2023 | 00:00:00 | DI | 0.0000 | 0.3340  | 12.0280 | 12.3770 | AE  | 0.0541 | 79.336               | 2.805 | 25.125 | 24.897 | 608.830 | 2.164   | 0.000  |
| 5/5/2023 | 01:00:00 | DI | 0.0000 | 0.2091  | 9.5529  | 9.7620  | AE  | 0.0447 | 79.412               | 2.476 | 22.804 | 24.578 | 608.670 | 2.139   | 0.000  |
| 5/5/2023 | 02:00:00 | DI | 0.0000 | 0.1523  | 8.5768  | 8.7314  | AE  | 0.0466 | 196.730              | 1.214 | 26.664 | 23.594 | 608.770 | 2.279   | 0.000  |
| 5/5/2023 | 03:00:00 | DI | 0.0000 | 0.1784  | 9.4296  | 9.6126  | AE  | 0.0362 | 300.910              | 1.604 | 39.759 | 21.597 | 608.660 | 2.124   | 0.000  |
| 5/5/2023 | 04:00:00 | DI | 0.0000 | 0.5073  | 10.3650 | 10.8730 | AE  | 0.0635 | 252.640              | 1.148 | 55.644 | 19.854 | 608.630 | 2.135   | 0.000  |
| 5/5/2023 | 05:00:00 | DI | 0.0000 | 0.6783  | 11.3950 | 12.0760 | AE  | 0.0581 | 269.960              | 0.458 | 58.394 | 19.359 | 608.720 | 2.051   | 0.000  |
| 5/5/2023 | 06:00:00 | DI | 0.0000 | 1.6949  | 14.5520 | 16.2380 | AE  | 0.0609 | 251.450              | 0.636 | 58.609 | 18.778 | 608.900 | 2.113   | 0.000  |
| 5/5/2023 | 07:00:00 | DI | 0.0000 | 2.7443  | 16.3850 | 19.1260 | AE  | 0.0674 | 188.590              | 0.637 | 35.315 | 19.633 | 609.240 | 35.601  | 0.000  |
| 5/5/2023 | 08:00:00 | DI | 0.0000 | 10.1050 | 20.8570 | 31.0070 | AE  | 0.0540 | 258.870              | 0.473 | 36.490 | 20.570 | 609.900 | 204.320 | 0.000  |
| 5/5/2023 | 09:00:00 | DI | 0.0000 | 13.0760 | 24.6750 | 37.7430 | AE  | 0.0775 | 299.120              | 0.976 | 32.012 | 22.295 | 610.190 | 417.150 | 0.000  |
| 5/5/2023 | 10:00:00 | DI | 0.0000 | 6.3727  | 21.2820 | 27.6680 | AE  | 0.1406 | 288.000              | 1.502 | 17.252 | 25.370 | 610.090 | 616.700 | 0.000  |
| 5/5/2023 | 11:00:00 | DI | 0.0000 | 1.4886  | 14.4840 | 15.9870 | AE  | 0.0535 | 237.750              | 1.877 | 11.795 | 27.353 | 609.900 | 777.120 | 0.000  |
| 5/5/2023 | 12:00:00 | DI | 0.0000 | 0.7193  | 10.1500 | 10.8720 | AE  | 0.0316 | 236.530              | 2.036 | 9.520  | 28.562 | 609.490 | 866.290 | 0.000  |
| 5/5/2023 | 13:00:00 | DI | 0.0000 | 0.6702  | 8.2484  | 8.9197  | AE  | 0.0338 | 189.680              | 2.283 | 8.403  | 29.177 | 609.050 | 918.110 | 0.000  |
| 5/5/2023 | 14:00:00 | DI | 0.0000 | 0.4166  | 7.3824  | 7.7999  | AE  | 0.0351 | 142.890              | 1.837 | 7.587  | 30.220 | 608.510 | 762.970 | 0.000  |
| 5/5/2023 | 15:00:00 | DI | 0.0000 | 0.4190  | 7.7114  | 8.1300  | AE  | 0.0405 | 240.810              | 1.946 | 7.051  | 30.981 | 607.810 | 653.220 | 0.000  |
| 5/5/2023 | 16:00:00 | DI | 0.0000 | 0.1130  | 7.7006  | 7.8139  | AE  | 0.0518 | 260.540              | 1.916 | 6.734  | 30.929 | 607.300 | 461.870 | 0.000  |
| 5/5/2023 | 17:00:00 | DI | 0.0000 | 0.2697  | 7.1172  | 7.3903  | AE  | 0.0328 | 194.020              | 1.348 | 7.311  | 30.587 | 606.960 | 179.010 | 0.000  |
| 5/5/2023 | 18:00:00 | DI | 0.0000 | 0.1240  | 7.7658  | 7.8944  | AE  | 0.0433 | 164.950              | 3.400 | 16.431 | 29.358 | 606.940 | 168.130 | 0.000  |
| 5/5/2023 | 19:00:00 | DI | 0.0000 | 0.1382  | 8.2956  | 8.4352  | AE  | 0.0629 | 43.252               | 4.637 | 17.546 | 28.165 | 607.410 | 44.614  | 0.000  |
| 5/5/2023 | 20:00:00 | DI | 0.0000 | 0.0481  | 9.2727  | 9.3195  | AE  | 0.0780 | 75.370               | 3.902 | 21.887 | 26.041 | 608.250 | 2.773   | 0.000  |
| 5/5/2023 | 21:00:00 | DI | 0.0000 | 0.1792  | 11.4640 | 11.6180 | AE  | 0.0615 | 69.208               | 3.958 | 35.671 | 24.022 | 608.730 | 1.994   | 23.900 |
| 5/5/2023 | 22:00:00 | DI | 0.0000 | 0.3031  | 13.6460 | 13.9580 | AE  | 0.0640 | 40.596               | 3.236 | 33.307 | 23.865 | 609.730 | 2.263   | 0.000  |
| 5/5/2023 | 23:00:00 | DI | 0.0000 | 0.2658  | 11.8490 | 12.0980 | AE  | 0.0587 | 40.682               | 4.767 | 33.173 | 23.184 | 610.110 | 2.298   | 0.000  |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.000 | 1.717 | 24.675 | 13.560 | #DIV/0! | 0.0563 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA |                                |               |
|------------|--------------------------------|---------------|
| CONTAMINAN | NORMA                          | LIMITE MÁXIMO |
| O3         | M-020-SSA1-2021 (DOF-28-OCT-20 | 90 PPB        |
| CO         | M-021-SSA1-2021 (DOF-29-OCT-20 | 9 PPM         |
| NO2        | M-023-SSA1-2021 (DOF-27-OCT-20 | 106 PPB       |
| SO2        | M-022-SSA1-2019 (DOF-20-AGO-20 | 75 PPB        |
| PM10       | M-025-SSA1-2021 (DOF-27-OCT-20 | 70 µg/m³      |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 6/5/2023   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO     | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |        |
|----------|----------|----|--------|--------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|--------|
|          |          |    |        |        |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia |
| 6/5/2023 | 00:00:00 | DI | 0.0000 | 0.1139 | 9.4122  | 9.5246  | AE  | 0.0515 | 50.513               | 3.523 | 36.824 | 22.428 | 610.490 | 2.442   | 0.000  |
| 6/5/2023 | 01:00:00 | AE | 0.0000 | 0.1984 | 11.2740 | 11.4670 | AE  | 0.0504 | 78.149               | 2.875 | 36.132 | 22.294 | 610.270 | 2.369   | 0.000  |
| 6/5/2023 | 02:00:00 | DI | 0.0000 | 0.2640 | 11.7760 | 12.0370 | AE  | 0.0587 | 40.234               | 2.385 | 39.966 | 21.572 | 610.080 | 2.408   | 0.000  |
| 6/5/2023 | 03:00:00 | DI | AE     | 0.3062 | 12.0970 | 12.4040 | AE  | 0.0604 | 197.140              | 1.567 | 43.708 | 20.768 | 610.030 | 2.358   | 0.000  |
| 6/5/2023 | 04:00:00 | DI | 0.0000 | 0.6559 | 12.2810 | 12.9390 | AE  | 0.0550 | 287.660              | 0.841 | 48.611 | 19.616 | 609.840 | 2.382   | 0.000  |
| 6/5/2023 | 05:00:00 | DI | 0.0000 | 0.5319 | 11.6940 | 12.2220 | AE  | 0.0653 | 195.340              | 0.628 | 49.295 | 19.485 | 609.610 | 2.362   | 0.000  |
| 6/5/2023 | 06:00:00 | DI | 0.0000 | 0.6539 | 11.6370 | 12.2930 | AE  | 0.0521 | 231.300              | 0.873 | 49.710 | 18.764 | 609.640 | 2.353   | 0.000  |
| 6/5/2023 | 07:00:00 | DI | 0.0000 | 1.2390 | 15.7600 | 17.0100 | AE  | 0.0531 | 238.920              | 0.614 | 49.460 | 18.468 | 609.800 | 34.707  | 0.000  |
| 6/5/2023 | 08:00:00 | DI | 0.0000 | 1.5830 | 17.6970 | 19.2730 | AE  | 0.0526 | 281.600              | 0.558 | 49.962 | 19.527 | 610.140 | 203.550 | 0.000  |
| 6/5/2023 | 09:00:00 | DI | 0.0000 | 1.5677 | 18.2570 | 19.8270 | AE  | 0.0778 | 299.230              | 0.416 | 42.801 | 21.800 | 610.250 | 416.210 | 0.000  |
| 6/5/2023 | 10:00:00 | DI | 0.0000 | 1.6308 | 18.2820 | 19.9120 | AE  | 0.0831 | 239.050              | 0.792 | 34.834 | 23.979 | 610.270 | 585.870 | 0.000  |
| 6/5/2023 | 11:00:00 | DI | 0.0000 | 0.7950 | 16.2090 | 17.0080 | AE  | 0.1196 | 136.900              | 1.326 | 27.323 | 26.473 | 610.210 | 746.850 | 0.000  |
| 6/5/2023 | 12:00:00 | DI | 0.0000 | 0.5270 | 13.3750 | 13.9000 | AE  | 0.1014 | 124.730              | 2.024 | 18.856 | 28.524 | 609.880 | 858.290 | 0.000  |
| 6/5/2023 | 13:00:00 | DI | 0.0000 | 0.2273 | 10.4840 | 10.7160 | AE  | 0.0616 | 170.340              | 1.870 | 13.257 | 30.158 | 609.330 | 923.950 | 0.000  |
| 6/5/2023 | 14:00:00 | DI | 0.0000 | 0.2398 | 9.9983  | 10.2400 | AE  | 0.0444 | 86.421               | 2.385 | 11.133 | 31.225 | 608.600 | 804.610 | 0.000  |
| 6/5/2023 | 15:00:00 | DI | 0.0000 | 0.2351 | 10.1430 | 10.3700 | AE  | 0.0498 | 106.850              | 3.388 | 14.064 | 30.459 | 607.990 | 474.700 | 0.000  |
| 6/5/2023 | 16:00:00 | DI | 0.0000 | 0.2964 | 9.3137  | 9.6117  | AE  | 0.0570 | 270.860              | 3.074 | 14.317 | 30.271 | 607.480 | 365.670 | 0.000  |
| 6/5/2023 | 17:00:00 | DI | 0.0000 | 0.2716 | 9.6737  | 9.9471  | AE  | 0.0573 | 184.290              | 5.769 | 24.169 | 27.451 | 607.240 | 400.290 | 0.000  |
| 6/5/2023 | 18:00:00 | DI | 0.0000 | 0.0044 | 8.9163  | 8.9215  | AE  | 0.2874 | 73.256               | 4.944 | 35.930 | 23.714 | 607.970 | 153.670 | 0.000  |
| 6/5/2023 | 19:00:00 | DI | 0.0000 | 0.0763 | 10.4120 | 10.4900 | AE  | 0.0633 | 85.229               | 3.223 | 29.257 | 24.007 | 608.060 | 72.855  | 0.000  |
| 6/5/2023 | 20:00:00 | DI | 0.0000 | 0.2498 | 11.6760 | 11.9260 | AE  | 0.0393 | 104.240              | 2.570 | 26.038 | 24.109 | 607.830 | 4.918   | 0.000  |
| 6/5/2023 | 21:00:00 | DI | 0.0000 | 0.4694 | 13.1030 | 13.5710 | AE  | 0.0262 | 255.890              | 2.957 | 32.331 | 23.606 | 609.040 | 2.018   | 0.000  |
| 6/5/2023 | 22:00:00 | DI | 0.0000 | 0.3102 | 11.3570 | 11.6750 | AE  | 0.0805 | 310.900              | 2.491 | 56.515 | 21.023 | 610.120 | 2.143   | 0.000  |
| 6/5/2023 | 23:00:00 | DI | 0.0000 | 0.3142 | 9.9744  | 10.2850 | AE  | 0.0996 | 94.381               | 2.734 | 59.830 | 20.827 | 610.560 | 2.173   | 0.000  |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.000 | 0.532 | 18.282 | 12.815 | #DIV/0! | 0.0728 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA |                                |               |
|------------|--------------------------------|---------------|
| CONTAMINAN | NORMA                          | LIMITE MÁXIMO |
| O3         | M-020-SSA1-2021 (DOF-28-OCT-20 | 90 PPB        |
| CO         | M-021-SSA1-2021 (DOF-29-OCT-20 | 9 PPM         |
| NO2        | M-023-SSA1-2021 (DOF-27-OCT-20 | 106 PPB       |
| SO2        | M-022-SSA1-2019 (DOF-20-AGO-20 | 75 PPB        |
| PM10       | M-025-SSA1-2021 (DOF-27-OCT-20 | 70 µg/m³      |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 7/5/2023   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO     | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |         |
|----------|----------|----|--------|--------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|---------|
|          |          |    |        |        |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia  |
| 7/5/2023 | 00:00:00 | DI | 0.0000 | 0.1020 | 10.4240 | 10.5290 | AE  | 0.0612 | 59.751               | 3.193 | 63.681 | 20.483 | 610.620 | 2.143   | 0.000   |
| 7/5/2023 | 01:00:00 | DI | 0.0000 | 0.2162 | 13.1740 | 13.3880 | AE  | 0.0578 | 50.020               | 2.189 | 56.069 | 20.541 | 610.310 | 2.199   | 0.000   |
| 7/5/2023 | 02:00:00 | DI | 0.0000 | 0.4539 | 14.9510 | 15.3990 | AE  | 0.0660 | 69.237               | 1.998 | 53.673 | 20.513 | 609.790 | 2.144   | 0.000   |
| 7/5/2023 | 03:00:00 | DI | 0.0000 | 0.4126 | 14.3140 | 14.7210 | AE  | 0.0701 | 99.868               | 1.935 | 49.177 | 20.484 | 609.610 | 2.190   | 0.000   |
| 7/5/2023 | 04:00:00 | DI | 0.0000 | 0.4007 | 12.9520 | 13.3530 | AE  | 0.0494 | 314.510              | 1.859 | 54.181 | 19.816 | 609.790 | 2.204   | 0.000   |
| 7/5/2023 | 05:00:00 | DI | 0.0000 | 0.4239 | 11.4660 | 11.8900 | AE  | 0.0931 | 270.930              | 1.442 | 76.735 | 18.336 | 609.800 | 2.230   | 0.000   |
| 7/5/2023 | 06:00:00 | DI | 0.0000 | 0.5393 | 9.9928  | 10.5350 | AE  | 0.0604 | 256.600              | 1.226 | 87.993 | 17.781 | 609.850 | 2.356   | 172.850 |
| 7/5/2023 | 07:00:00 | DI | 0.0000 | 0.5564 | 10.8410 | 11.4020 | AE  | 0.0617 | 242.510              | 1.052 | 82.778 | 17.840 | 610.120 | 32.437  | 0.000   |
| 7/5/2023 | 08:00:00 | DI | 0.0000 | 1.0512 | 11.8590 | 12.9110 | AE  | 0.0520 | 234.920              | 0.777 | 79.499 | 18.704 | 610.530 | 184.670 | 142.850 |
| 7/5/2023 | 09:00:00 | DI | 0.0000 | 0.8404 | 11.6690 | 12.5100 | AE  | 0.0625 | 225.350              | 0.444 | 65.173 | 20.656 | 610.570 | 383.450 | 0.000   |
| 7/5/2023 | 10:00:00 | DI | 0.0000 | 0.7372 | 11.3680 | 12.1040 | AE  | 0.0640 | 177.160              | 0.848 | 48.967 | 22.390 | 610.360 | 568.120 | 0.000   |
| 7/5/2023 | 11:00:00 | DI | 0.0000 | 0.6211 | 11.6860 | 12.3060 | AE  | 0.0729 | 88.748               | 1.730 | 39.413 | 23.952 | 610.100 | 726.120 | 0.000   |
| 7/5/2023 | 12:00:00 | DI | 0.0000 | 0.3840 | 11.1540 | 11.5400 | AE  | 0.0631 | 131.590              | 1.752 | 30.536 | 25.730 | 609.660 | 830.540 | 0.000   |
| 7/5/2023 | 13:00:00 | DI | 0.0000 | 0.1600 | 10.7820 | 10.9390 | AE  | 0.0555 | 120.920              | 1.915 | 26.732 | 27.568 | 609.120 | 857.690 | 0.000   |
| 7/5/2023 | 14:00:00 | DI | 0.0000 | 0.0768 | 10.7730 | 10.8520 | AE  | 0.0695 | 139.550              | 2.027 | 22.362 | 29.490 | 608.250 | 861.510 | 0.000   |
| 7/5/2023 | 15:00:00 | DI | 0.0000 | 0.0834 | 10.4440 | 10.5280 | AE  | 0.0712 | 178.760              | 2.465 | 19.704 | 29.783 | 607.340 | 393.410 | 0.000   |
| 7/5/2023 | 16:00:00 | DI | 0.0000 | 0.3368 | 10.6530 | 10.9920 | AE  | 0.0569 | 289.920              | 3.304 | 44.947 | 25.135 | 607.040 | 101.300 | 26.050  |
| 7/5/2023 | 17:00:00 | DI | 0.0000 | 0.6040 | 11.7450 | 12.3510 | AE  | 0.0991 | 151.530              | 2.876 | 51.833 | 23.128 | 607.040 | 248.300 | 18.750  |
| 7/5/2023 | 18:00:00 | DI | 0.0000 | 0.5928 | 13.9170 | 14.4950 | AE  | 0.0616 | 125.940              | 2.026 | 42.205 | 22.784 | 607.030 | 14.787  | 17.750  |
| 7/5/2023 | 19:00:00 | DI | 0.0000 | 1.2915 | 20.1870 | 21.4810 | AE  | 0.0525 | 222.100              | 2.299 | 67.210 | 18.690 | 607.900 | 5.605   | 1.200   |
| 7/5/2023 | 20:00:00 | DI | 0.0000 | 1.6125 | 21.3710 | 22.9720 | AE  | 0.0461 | 170.970              | 1.554 | 78.759 | 20.242 | 608.490 | 2.565   | 0.700   |
| 7/5/2023 | 21:00:00 | DI | 0.0000 | 1.5617 | 18.9530 | 20.4860 | AE  | 0.0636 | 144.120              | 2.232 | 74.309 | 20.610 | 608.870 | 2.280   | 11.600  |
| 7/5/2023 | 22:00:00 | DI | AE     | 1.2725 | 16.7310 | 18.0090 | AE  | 0.0448 | 187.710              | 1.810 | 89.124 | 18.072 | 610.370 | 2.293   | 0.050   |
| 7/5/2023 | 23:00:00 | DI | AE     | 0.9705 | 16.3300 | 17.3070 | AE  | 0.0256 | 63.722               | 3.639 | 95.870 | 16.313 | 611.120 | 2.375   | 213.450 |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.000 | 0.638 | 21.371 | 13.875 | #DIV/0! | 0.0617 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA |                                |               |
|------------|--------------------------------|---------------|
| CONTAMINAN | NORMA                          | LIMITE MÁXIMO |
| O3         | M-020-SSA1-2021 (DOF-28-OCT-20 | 90 PPB        |
| CO         | M-021-SSA1-2021 (DOF-29-OCT-20 | 9 PPM         |
| NO2        | M-023-SSA1-2021 (DOF-27-OCT-20 | 106 PPB       |
| SO2        | M-022-SSA1-2019 (DOF-20-AGO-20 | 75 PPB        |
| PM10       | M-025-SSA1-2021 (DOF-27-OCT-20 | 70 µg/m³      |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 8/5/2023   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3     | CO     | NO     | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |         |        |         |         |        |
|----------|----------|--------|--------|--------|---------|---------|-----|--------|----------------------|-------|---------|--------|---------|---------|--------|
|          |          |        |        |        |         |         |     |        | WD                   | WS    | HR      | TEMP   | PBAR    | RADSOL  | Lluvia |
| 8/5/2023 | 00:00:00 | 0.0000 | 0.4607 | 0.4565 | 14.4060 | 14.8590 | AE  | 0.0224 | 66.495               | 3.051 | 85.684  | 16.305 | 611.370 | 2.163   | 2.900  |
| 8/5/2023 | 01:00:00 | DI     | 0.3342 | 0.3897 | 12.6550 | 13.0290 | AE  | 0.0053 | 79.375               | 2.463 | 81.204  | 16.006 | 610.320 | 2.092   | 0.000  |
| 8/5/2023 | 02:00:00 | DI     | 0.3164 | 0.5261 | 10.6000 | 11.1220 | AE  | 0.0064 | 170.000              | 1.884 | 75.142  | 16.430 | 609.800 | 2.156   | 0.000  |
| 8/5/2023 | 03:00:00 | DI     | 0.3534 | 0.6650 | 10.3410 | 11.0080 | AE  | 0.0125 | 82.456               | 1.573 | 87.718  | 15.168 | 609.850 | 2.290   | 0.000  |
| 8/5/2023 | 04:00:00 | DI     | 0.3608 | 0.7244 | 9.7205  | 10.4440 | AE  | 0.0092 | 242.460              | 0.330 | 90.893  | 14.973 | 609.450 | 2.102   | 0.000  |
| 8/5/2023 | 05:00:00 | DI     | 0.3701 | 1.3171 | 10.2800 | 11.5990 | AE  | 0.0131 | 153.260              | 0.336 | 95.413  | 14.669 | 609.360 | 2.103   | 0.000  |
| 8/5/2023 | 06:00:00 | DI     | 0.4883 | 3.0186 | 13.7220 | 16.7480 | AE  | 0.0137 | 326.270              | 1.283 | 99.073  | 14.158 | 609.690 | 2.162   | 0.000  |
| 8/5/2023 | 07:00:00 | DI     | 0.4839 | 6.4607 | 17.7820 | 24.2420 | AE  | 0.0418 | 272.170              | 0.843 | 100.000 | 13.829 | 610.080 | 18.536  | 0.000  |
| 8/5/2023 | 08:00:00 | DI     | 0.5599 | 9.0222 | 18.1570 | 27.1740 | AE  | 0.0299 | 182.700              | 0.516 | 97.784  | 14.774 | 610.160 | 163.090 | 0.000  |
| 8/5/2023 | 09:00:00 | DI     | 0.5667 | 8.3462 | 18.5600 | 26.9100 | AE  | 0.0484 | 164.010              | 0.800 | 77.526  | 17.239 | 609.990 | 389.730 | 85.750 |
| 8/5/2023 | 10:00:00 | DI     | 0.6796 | 7.0024 | 22.5360 | 29.5560 | AE  | 0.0383 | 169.400              | 1.511 | 64.016  | 19.363 | 609.970 | 589.290 | 0.000  |
| 8/5/2023 | 11:00:00 | DI     | 0.6547 | 6.1732 | 25.0430 | 31.1940 | AE  | 0.0602 | 230.020              | 1.373 | 56.330  | 20.602 | 609.920 | 643.880 | 0.000  |
| 8/5/2023 | 12:00:00 | DI     | 0.5933 | 3.4135 | 23.3970 | 26.8010 | AE  | 0.0631 | 143.460              | 0.911 | 49.329  | 22.479 | 609.610 | 734.350 | 0.000  |
| 8/5/2023 | 13:00:00 | DI     | 0.5886 | 2.1702 | 23.8800 | 26.0500 | AE  | 0.0637 | 218.390              | 1.562 | 41.670  | 24.410 | 608.790 | 738.950 | 0.000  |
| 8/5/2023 | 14:00:00 | DI     | 0.6141 | 1.3148 | 26.0320 | 27.3290 | AE  | 0.0849 | 177.690              | 2.913 | 50.744  | 23.366 | 608.100 | 260.710 | 6.950  |
| 8/5/2023 | 15:00:00 | DI     | 0.5247 | 1.5121 | 23.7900 | 25.3220 | AE  | 0.0895 | 112.460              | 2.469 | 45.670  | 21.591 | 608.030 | 228.720 | 49.950 |
| 8/5/2023 | 16:00:00 | DI     | 0.4859 | 2.7601 | 23.1860 | 25.9340 | AE  | 0.0262 | 61.260               | 2.778 | 45.299  | 21.845 | 608.120 | 298.580 | 3.000  |
| 8/5/2023 | 17:00:00 | DI     | 0.5210 | 2.2991 | 22.8130 | 25.1150 | AE  | 0.0273 | 122.180              | 2.480 | 39.664  | 23.440 | 607.710 | 456.750 | 0.000  |
| 8/5/2023 | 18:00:00 | DI     | 0.4200 | 1.7400 | 19.7060 | 21.4400 | AE  | 0.0422 | 81.187               | 2.648 | 35.424  | 24.043 | 607.600 | 208.250 | 0.000  |
| 8/5/2023 | 19:00:00 | DI     | 0.4403 | 1.4968 | 20.0450 | 21.5590 | AE  | 0.0449 | 65.503               | 2.562 | 33.766  | 23.699 | 607.640 | 103.700 | 0.000  |
| 8/5/2023 | 20:00:00 | DI     | 0.5437 | 1.6150 | 21.4230 | 23.0320 | AE  | 0.0436 | 75.923               | 4.100 | 41.437  | 21.710 | 607.810 | 4.258   | 0.000  |
| 8/5/2023 | 21:00:00 | DI     | 0.4688 | 0.9615 | 17.1110 | 18.0760 | AE  | 0.0299 | 80.240               | 3.128 | 45.224  | 20.533 | 608.370 | 2.123   | 0.000  |
| 8/5/2023 | 22:00:00 | DI     | 0.4931 | 0.9719 | 15.7090 | 16.6830 | AE  | 0.0298 | 88.495               | 2.963 | 36.732  | 20.575 | 608.870 | 2.213   | 0.000  |
| 8/5/2023 | 23:00:00 | DI     | 0.4929 | 0.9413 | 14.4620 | 15.4010 | AE  | 0.0192 | 70.869               | 2.298 | 34.369  | 20.534 | 609.020 | 2.239   | 0.000  |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.492 | 2.721 | 26.032 | 20.859 | #DIV/0! | 0.0361 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA |                                |               |
|------------|--------------------------------|---------------|
| CONTAMINAN | NORMA                          | LIMITE MÁXIMO |
| O3         | M-020-SSA1-2021 (DOF-28-OCT-20 | 90 PPB        |
| CO         | M-021-SSA1-2021 (DOF-29-OCT-20 | 9 PPM         |
| NO2        | M-023-SSA1-2021 (DOF-27-OCT-20 | 106 PPB       |
| SO2        | M-022-SSA1-2019 (DOF-20-AGO-20 | 75 PPB        |
| PM10       | M-025-SSA1-2021 (DOF-27-OCT-20 | 70 µg/m³      |



**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 9/5/2023   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO      | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |         |
|----------|----------|----|--------|---------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|---------|
|          |          |    |        |         |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia  |
| 9/5/2023 | 00:00:00 | DI | 0.0000 | 0.8034  | 15.3910 | 16.1930 | AE  | 0.0230 | 58.503               | 2.724 | 36.748 | 19.922 | 609.060 | 2.103   | 0.000   |
| 9/5/2023 | 01:00:00 | DI | 0.0000 | 0.9180  | 13.3990 | 14.3140 | AE  | 0.0211 | 137.060              | 0.851 | 40.949 | 19.056 | 608.910 | 2.262   | 0.000   |
| 9/5/2023 | 02:00:00 | DI | 0.0000 | 1.4553  | 15.4940 | 16.9540 | AE  | 0.0164 | 325.450              | 0.253 | 49.204 | 17.777 | 608.870 | 2.245   | 0.000   |
| 9/5/2023 | 03:00:00 | DI | 0.0000 | 2.8441  | 18.2640 | 21.1090 | AE  | 0.0244 | 314.120              | 0.598 | 63.847 | 15.970 | 608.680 | 2.298   | 186.750 |
| 9/5/2023 | 04:00:00 | DI | 0.0000 | 4.6309  | 18.3230 | 22.9520 | AE  | 0.0483 | 313.340              | 0.183 | 75.324 | 15.385 | 608.650 | 2.200   | 164.700 |
| 9/5/2023 | 05:00:00 | DI | 0.0000 | 7.2115  | 18.3290 | 25.5330 | AE  | 0.0389 | 278.830              | 0.219 | 78.926 | 15.244 | 608.720 | 2.326   | 0.000   |
| 9/5/2023 | 06:00:00 | DI | 0.0000 | 9.4716  | 18.9700 | 28.4320 | AE  | 0.0366 | 231.810              | 0.630 | 75.589 | 14.890 | 608.950 | 2.408   | 0.000   |
| 9/5/2023 | 07:00:00 | DI | 0.0000 | 15.3410 | 18.9100 | 34.3250 | AE  | 0.0308 | 214.260              | 0.070 | 74.615 | 15.083 | 609.420 | 23.035  | 30.200  |
| 9/5/2023 | 08:00:00 | DI | 0.0000 | 31.0380 | 20.0960 | 51.1030 | AE  | 0.0522 | 182.550              | 0.125 | 65.105 | 17.034 | 609.840 | 123.560 | 176.250 |
| 9/5/2023 | 09:00:00 | DI | 0.0000 | 33.5410 | 25.0020 | 58.5130 | AE  | 0.0779 | 199.130              | 0.307 | 48.403 | 19.901 | 609.890 | 442.010 | 0.000   |
| 9/5/2023 | 10:00:00 | DI | 0.0000 | 29.7470 | 39.1450 | 68.9170 | AE  | 0.0896 | 46.970               | 1.440 | 38.094 | 22.526 | 609.660 | 640.940 | 0.000   |
| 9/5/2023 | 11:00:00 | DI | 0.0000 | 14.2810 | 38.0330 | 52.3480 | AE  | 0.1124 | 53.280               | 2.830 | 31.123 | 24.253 | 609.420 | 781.090 | 0.000   |
| 9/5/2023 | 12:00:00 | DI | 0.0000 | 5.2156  | 29.5100 | 34.6780 | AE  | 0.0954 | 61.467               | 2.637 | 22.324 | 26.259 | 608.840 | 775.310 | 0.000   |
| 9/5/2023 | 13:00:00 | DI | 0.0000 | 2.1590  | 23.5580 | 25.7200 | AE  | 0.0626 | 172.300              | 2.610 | 21.085 | 26.820 | 608.270 | 444.930 | 0.000   |
| 9/5/2023 | 14:00:00 | DI | 0.0000 | 1.4443  | 18.9550 | 20.3930 | AE  | 0.0538 | 184.560              | 2.773 | 13.590 | 28.428 | 607.590 | 670.230 | 0.000   |
| 9/5/2023 | 15:00:00 | DI | 0.0000 | 2.5664  | 15.7020 | 18.2780 | AE  | 0.0386 | 200.760              | 3.536 | 7.907  | 30.149 | 606.940 | 765.610 | 0.000   |
| 9/5/2023 | 16:00:00 | DI | 0.0000 | 3.0171  | 14.6660 | 17.6870 | AE  | 0.0329 | 192.820              | 2.770 | 7.459  | 30.449 | 606.290 | 535.550 | 0.000   |
| 9/5/2023 | 17:00:00 | DI | 0.0000 | 2.7473  | 14.3510 | 17.1000 | AE  | 0.0261 | 184.350              | 3.396 | 6.218  | 30.827 | 605.800 | 370.220 | 0.000   |
| 9/5/2023 | 18:00:00 | DI | 0.0000 | 2.7631  | 13.7970 | 16.5580 | AE  | 0.0332 | 192.970              | 3.356 | 5.789  | 30.415 | 605.830 | 219.550 | 0.000   |
| 9/5/2023 | 19:00:00 | DI | 0.0000 | 2.6392  | 13.5940 | 16.2360 | AE  | 0.0298 | 186.470              | 3.529 | 5.978  | 29.776 | 605.980 | 73.089  | 0.000   |
| 9/5/2023 | 20:00:00 | DI | 0.0000 | 2.4321  | 14.9810 | 17.4140 | AE  | 0.0277 | 219.850              | 2.265 | 7.818  | 28.488 | 606.490 | 3.991   | 0.000   |
| 9/5/2023 | 21:00:00 | DI | 0.0000 | 4.1934  | 19.4260 | 23.6490 | AE  | 0.0341 | 218.820              | 1.335 | 9.762  | 27.406 | 606.870 | 2.284   | 0.000   |
| 9/5/2023 | 22:00:00 | DI | 0.0000 | 11.2480 | 22.8850 | 34.1230 | AE  | 0.0462 | 203.040              | 1.057 | 11.697 | 26.350 | 607.200 | 2.220   | 0.000   |
| 9/5/2023 | 23:00:00 | DI | 0.0000 | 10.4350 | 20.9330 | 31.3520 | AE  | 0.0516 | 257.280              | 0.773 | 12.954 | 25.080 | 607.680 | 2.358   | 0.000   |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.000 | 8.423 | 39.145 | 28.495 | #DIV/0! | 0.0460 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA |                                |               |
|------------|--------------------------------|---------------|
| CONTAMINAN | NORMA                          | LIMITE MÁXIMO |
| O3         | M-020-SSA1-2021 (DOF-28-OCT-20 | 90 PPB        |
| CO         | M-021-SSA1-2021 (DOF-29-OCT-20 | 9 PPM         |
| NO2        | M-023-SSA1-2021 (DOF-27-OCT-20 | 106 PPB       |
| SO2        | M-022-SSA1-2019 (DOF-20-AGO-20 | 75 PPB        |
| PM10       | M-025-SSA1-2021 (DOF-27-OCT-20 | 70 µg/m³      |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 10/5/2023  |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha     | Hora     | O3 | CO     | NO      | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |        |
|-----------|----------|----|--------|---------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|--------|
|           |          |    |        |         |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia |
| 10/5/2023 | 00:00:00 | DI | 0.2187 | 11.2080 | 20.2190 | 31.3770 | AE  | 0.0384 | 141.820              | 1.333 | 13.007 | 24.881 | 608.090 | 2.256   | 0.000  |
| 10/5/2023 | 01:00:00 | DI | 0.1713 | 3.2159  | 16.3760 | 19.6000 | AE  | 0.0383 | 191.520              | 1.887 | 13.731 | 24.233 | 607.900 | 2.303   | 0.000  |
| 10/5/2023 | 02:00:00 | DI | 0.0966 | 1.4769  | 12.4850 | 13.9510 | AE  | 0.0318 | 148.630              | 0.840 | 15.331 | 23.270 | 607.630 | 2.299   | 0.000  |
| 10/5/2023 | 03:00:00 | DI | 0.0648 | 1.0613  | 9.7263  | 10.7880 | AE  | 0.0224 | 189.990              | 1.029 | 18.219 | 21.783 | 607.610 | 2.228   | 0.000  |
| 10/5/2023 | 04:00:00 | DI | 0.1054 | 1.1987  | 9.0783  | 10.2760 | AE  | 0.0205 | 59.052               | 0.700 | 21.202 | 20.675 | 607.680 | 2.326   | 0.000  |
| 10/5/2023 | 05:00:00 | DI | 0.0760 | 1.1867  | 8.8841  | 10.0710 | AE  | 0.0313 | 193.720              | 1.035 | 21.731 | 20.152 | 607.970 | 2.281   | 0.000  |
| 10/5/2023 | 06:00:00 | DI | 0.1337 | 1.6476  | 11.9150 | 13.5450 | AE  | 0.0276 | 258.960              | 0.808 | 26.764 | 18.659 | 608.390 | 2.357   | 0.000  |
| 10/5/2023 | 07:00:00 | DI | 0.1660 | 13.1180 | 16.3370 | 29.4360 | AE  | 0.0281 | 260.760              | 0.351 | 28.154 | 18.655 | 608.710 | 67.714  | 0.000  |
| 10/5/2023 | 08:00:00 | DI | 0.4891 | 42.4710 | 19.4220 | 61.8510 | AE  | 0.0560 | 299.650              | 0.497 | 26.590 | 19.872 | 609.020 | 284.070 | 0.000  |
| 10/5/2023 | 09:00:00 | DI | 0.4876 | 27.3190 | 20.5620 | 47.8720 | AE  | 0.0914 | 334.340              | 0.874 | 24.509 | 21.258 | 609.230 | 253.600 | 0.000  |
| 10/5/2023 | 10:00:00 | DI | 0.3468 | 14.6610 | 20.7240 | 35.3960 | AE  | 0.0836 | 138.650              | 1.047 | 18.697 | 23.550 | 609.170 | 590.330 | 0.000  |
| 10/5/2023 | 11:00:00 | DI | 0.2359 | 6.9938  | 17.9210 | 24.9180 | AE  | 0.0575 | 203.170              | 2.274 | 11.761 | 25.494 | 608.810 | 749.650 | 0.000  |
| 10/5/2023 | 12:00:00 | DI | 0.1107 | 3.5327  | 15.1440 | 18.6810 | AE  | 0.0253 | 215.190              | 3.693 | 10.488 | 27.129 | 608.240 | 905.120 | 0.000  |
| 10/5/2023 | 13:00:00 | DI | 0.0547 | 2.4684  | 13.5140 | 15.9840 | AE  | 0.0303 | 228.410              | 4.579 | 9.320  | 28.151 | 607.590 | 914.660 | 0.000  |
| 10/5/2023 | 14:00:00 | DI | 0.0016 | 1.9090  | 12.8840 | 14.7930 | AE  | 0.0374 | 216.030              | 3.852 | 7.645  | 29.149 | 606.970 | 817.050 | 0.000  |
| 10/5/2023 | 15:00:00 | DI | 0.0004 | 1.5692  | 12.3070 | 13.8770 | AE  | 0.0312 | 204.810              | 3.070 | 6.686  | 29.806 | 606.190 | 666.370 | 0.000  |
| 10/5/2023 | 16:00:00 | DI | 0.0000 | 1.2210  | 11.8500 | 13.0660 | AE  | 0.0273 | 222.780              | 3.511 | 5.440  | 30.348 | 605.490 | 544.180 | 0.000  |
| 10/5/2023 | 17:00:00 | DI | 0.0000 | 1.2817  | 11.4860 | 12.7680 | AE  | 0.0347 | 199.170              | 3.117 | 4.268  | 30.835 | 605.060 | 428.620 | 0.000  |
| 10/5/2023 | 18:00:00 | DI | 0.0000 | 1.0644  | 11.2650 | 12.3330 | AE  | 0.0311 | 201.990              | 3.196 | 3.357  | 30.702 | 604.820 | 264.320 | 0.000  |
| 10/5/2023 | 19:00:00 | DI | 0.0000 | 0.8331  | 11.2280 | 12.0620 | AE  | 0.0232 | 196.250              | 3.024 | 3.554  | 30.055 | 605.050 | 77.506  | 0.000  |
| 10/5/2023 | 20:00:00 | DI | 0.0898 | 0.6887  | 13.9600 | 14.6410 | AE  | 0.0300 | 195.970              | 2.079 | 4.653  | 28.718 | 605.420 | 5.497   | 0.000  |
| 10/5/2023 | 21:00:00 | DI | 0.1512 | 2.0931  | 21.8700 | 23.9600 | AE  | 0.0402 | 195.910              | 2.000 | 5.488  | 27.356 | 605.830 | 2.211   | 0.000  |
| 10/5/2023 | 22:00:00 | DI | 0.2422 | 2.1147  | 21.8620 | 23.9810 | AE  | 0.0500 | 195.820              | 1.446 | 6.589  | 26.228 | 606.290 | 2.347   | 0.000  |
| 10/5/2023 | 23:00:00 | DI | 0.3222 | 3.3999  | 22.9740 | 26.3640 | AE  | 0.0406 | 167.870              | 1.972 | 19.362 | 23.649 | 606.930 | 2.316   | 0.000  |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.149 | 6.156 | 22.974 | 21.316 | #DIV/0! | 0.0387 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA |                                |               |
|------------|--------------------------------|---------------|
| CONTAMINAN | NORMA                          | LIMITE MÁXIMO |
| O3         | M-020-SSA1-2021 (DOF-28-OCT-20 | 90 PPB        |
| CO         | M-021-SSA1-2021 (DOF-29-OCT-20 | 9 PPM         |
| NO2        | M-023-SSA1-2021 (DOF-27-OCT-20 | 106 PPB       |
| SO2        | M-022-SSA1-2019 (DOF-20-AGO-20 | 75 PPB        |
| PM10       | M-025-SSA1-2021 (DOF-27-OCT-20 | 70 µg/m³      |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 11/5/2023  |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha     | Hora     | O3 | CO     | NO     | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |        |
|-----------|----------|----|--------|--------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|--------|
|           |          |    |        |        |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia |
| 11/5/2023 | 00:00:00 | DI | 0.7184 | 1.6353 | 17.6560 | 19.2800 | AE  | 0.0633 | 70.047               | 2.005 | 48.873 | 21.559 | 607.350 | 2.482   | 0.000  |
| 11/5/2023 | 01:00:00 | DI | 0.8699 | 0.7453 | 15.6280 | 16.3730 | AE  | 0.0413 | 75.939               | 2.449 | 57.892 | 20.442 | 607.260 | 2.446   | 0.000  |
| 11/5/2023 | 02:00:00 | DI | 0.7757 | 0.5420 | 14.1330 | 14.6790 | AE  | 0.0480 | 61.954               | 2.020 | 64.100 | 19.587 | 607.260 | 2.275   | 0.000  |
| 11/5/2023 | 03:00:00 | DI | 0.7704 | 0.6718 | 13.3510 | 14.0260 | AE  | 0.0313 | 148.570              | 0.810 | 65.965 | 18.895 | 606.960 | 2.349   | 0.000  |
| 11/5/2023 | 04:00:00 | DI | 0.6344 | 0.9317 | 12.7760 | 13.7060 | AE  | 0.0341 | 107.660              | 0.321 | 47.438 | 18.471 | 607.010 | 2.371   | 1.200  |
| 11/5/2023 | 05:00:00 | DI | 0.5488 | 1.4101 | 12.7650 | 14.1740 | AE  | 0.0382 | 186.650              | 0.157 | 31.526 | 18.124 | 607.020 | 2.322   | 0.000  |
| 11/5/2023 | 06:00:00 | DI | 0.7461 | 1.6249 | 12.8790 | 14.5020 | AE  | 0.0297 | 151.920              | 0.859 | 22.820 | 18.104 | 607.220 | 2.421   | 0.000  |
| 11/5/2023 | 07:00:00 | DI | 0.6732 | 1.4667 | 13.0710 | 14.5360 | AE  | 0.0255 | 174.180              | 1.735 | 18.562 | 18.355 | 607.480 | 61.829  | 0.000  |
| 11/5/2023 | 08:00:00 | DI | 0.9056 | 2.1330 | 14.5100 | 16.6430 | AE  | 0.0285 | 153.250              | 2.255 | 17.071 | 19.693 | 607.710 | 266.970 | 0.000  |
| 11/5/2023 | 09:00:00 | DI | 0.8618 | 2.2432 | 15.1910 | 17.4350 | AE  | 0.0231 | 152.740              | 2.019 | 14.894 | 21.786 | 607.950 | 479.420 | 0.000  |
| 11/5/2023 | 10:00:00 | DI | 0.8611 | 1.5209 | 13.5380 | 15.0580 | AE  | 0.0291 | 156.130              | 1.047 | 13.359 | 23.765 | 607.930 | 663.870 | 0.000  |
| 11/5/2023 | 11:00:00 | DI | 0.9115 | 1.3538 | 15.1480 | 16.4900 | AE  | 0.0347 | 98.317               | 1.536 | 14.098 | 24.883 | 607.890 | 807.870 | 0.000  |
| 11/5/2023 | 12:00:00 | DI | 0.9058 | 0.8035 | 15.4520 | 16.2530 | AE  | 0.0484 | 102.800              | 1.550 | 10.535 | 26.551 | 607.640 | 895.840 | 0.000  |
| 11/5/2023 | 13:00:00 | DI | 0.8892 | 0.6487 | 13.4960 | 14.1460 | AE  | 0.0357 | 109.140              | 2.002 | 7.043  | 27.600 | 607.060 | 935.570 | 0.000  |
| 11/5/2023 | 14:00:00 | DI | 0.8689 | 0.7673 | 11.4250 | 12.1950 | AE  | 0.0308 | 151.580              | 2.280 | 2.459  | 28.948 | 606.530 | 922.910 | 0.000  |
| 11/5/2023 | 15:00:00 | DI | 0.8360 | 0.7751 | 10.4110 | 11.1870 | AE  | 0.0171 | 169.720              | 2.394 | 1.768  | 29.778 | 605.920 | 836.250 | 0.000  |
| 11/5/2023 | 16:00:00 | DI | 0.8185 | 0.8312 | 10.2690 | 11.0990 | AE  | 0.0160 | 159.360              | 2.316 | 1.046  | 30.436 | 605.330 | 697.390 | 0.000  |
| 11/5/2023 | 17:00:00 | DI | 0.8074 | 0.4639 | 9.8583  | 10.3220 | AE  | 0.0209 | 155.420              | 3.074 | 0.573  | 30.576 | 604.860 | 511.620 | 0.000  |
| 11/5/2023 | 18:00:00 | DI | 0.8115 | 0.6390 | 9.9927  | 10.6310 | AE  | 0.0293 | 163.600              | 2.884 | 0.541  | 30.547 | 604.800 | 298.330 | 0.000  |
| 11/5/2023 | 19:00:00 | DI | 0.8436 | 0.3819 | 10.7680 | 11.1500 | AE  | 0.0217 | 155.790              | 1.979 | 0.855  | 29.881 | 605.040 | 93.241  | 0.000  |
| 11/5/2023 | 20:00:00 | DI | 0.9456 | 0.4071 | 17.0290 | 17.4520 | AE  | 0.0264 | 130.610              | 0.981 | 2.191  | 28.397 | 605.320 | 4.599   | 0.000  |
| 11/5/2023 | 21:00:00 | DI | 1.2343 | 4.4530 | 34.9270 | 39.4320 | AE  | 0.0396 | 127.580              | 1.221 | 4.149  | 27.135 | 605.760 | 2.336   | 0.000  |
| 11/5/2023 | 22:00:00 | DI | 1.2846 | 5.6940 | 32.6120 | 38.3520 | AE  | 0.0537 | 171.430              | 1.914 | 5.011  | 25.811 | 605.950 | 2.335   | 0.000  |
| 11/5/2023 | 23:00:00 | DI | 1.1396 | 1.5859 | 27.6830 | 29.2820 | AE  | 0.0356 | 58.227               | 1.571 | 18.007 | 24.084 | 606.410 | 2.347   | 0.000  |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.861 | 1.405 | 34.927 | 17.017 | #DIV/0! | 0.0334 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA |                                |               |
|------------|--------------------------------|---------------|
| CONTAMINAN | NORMA                          | LIMITE MÁXIMO |
| O3         | M-020-SSA1-2021 (DOF-28-OCT-20 | 90 PPB        |
| CO         | M-021-SSA1-2021 (DOF-29-OCT-20 | 9 PPM         |
| NO2        | M-023-SSA1-2021 (DOF-27-OCT-20 | 106 PPB       |
| SO2        | M-022-SSA1-2019 (DOF-20-AGO-20 | 75 PPB        |
| PM10       | M-025-SSA1-2021 (DOF-27-OCT-20 | 70 µg/m³      |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 12/5/2023  |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha     | Hora     | O3 | CO     | NO     | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |        |
|-----------|----------|----|--------|--------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|--------|
|           |          |    |        |        |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia |
| 12/5/2023 | 00:00:00 | DI | 0.9098 | 1.0390 | 21.8470 | 22.8890 | AE  | 0.0658 | 55.961               | 2.613 | 50.932 | 21.807 | 606.970 | 2.298   | 0.000  |
| 12/5/2023 | 01:00:00 | DI | 0.5129 | 0.6294 | 15.8510 | 16.4910 | AE  | 0.0559 | 61.108               | 3.282 | 58.950 | 20.810 | 606.920 | 2.247   | 0.000  |
| 12/5/2023 | 02:00:00 | DI | 0.4223 | 0.4810 | 13.0030 | 13.4880 | AE  | 0.0476 | 49.741               | 2.275 | 64.944 | 20.005 | 606.840 | 2.205   | 0.000  |
| 12/5/2023 | 03:00:00 | DI | 0.2679 | 0.4072 | 13.1640 | 13.5710 | AE  | 0.0510 | 68.628               | 1.624 | 66.130 | 19.501 | 606.620 | 2.320   | 0.000  |
| 12/5/2023 | 04:00:00 | DI | 0.2534 | 0.4507 | 11.9220 | 12.3750 | AE  | 0.0387 | 64.179               | 1.735 | 72.565 | 18.943 | 606.580 | 2.374   | 0.000  |
| 12/5/2023 | 05:00:00 | DI | 0.1875 | 0.6361 | 12.3530 | 12.9740 | AE  | 0.0368 | 151.800              | 0.638 | 77.513 | 18.262 | 606.670 | 2.226   | 0.000  |
| 12/5/2023 | 06:00:00 | DI | 0.2901 | 1.5400 | 16.1820 | 17.7160 | AE  | 0.0460 | 237.440              | 1.198 | 74.592 | 17.026 | 607.080 | 2.446   | 0.000  |
| 12/5/2023 | 07:00:00 | DI | 0.3044 | 3.7157 | 19.0930 | 22.7970 | AE  | 0.0494 | 177.290              | 0.872 | 43.947 | 17.740 | 607.480 | 56.461  | 0.000  |
| 12/5/2023 | 08:00:00 | DI | 0.3854 | 4.5694 | 19.5300 | 24.1000 | AE  | 0.0499 | 174.700              | 1.493 | 21.210 | 19.933 | 607.850 | 263.830 | 0.000  |
| 12/5/2023 | 09:00:00 | DI | 0.4891 | 2.6037 | 17.7940 | 20.3800 | AE  | 0.0497 | 113.400              | 1.645 | 17.001 | 21.956 | 608.020 | 478.740 | 0.000  |
| 12/5/2023 | 10:00:00 | DI | 0.5977 | 2.6788 | 23.4170 | 26.1110 | AE  | 0.0508 | 143.850              | 1.448 | 28.435 | 22.955 | 608.110 | 643.390 | 0.000  |
| 12/5/2023 | 11:00:00 | DI | 0.6051 | 1.5061 | 22.7150 | 24.1920 | AE  | 0.1023 | 145.910              | 1.342 | 14.818 | 24.805 | 607.940 | 805.290 | 0.000  |
| 12/5/2023 | 12:00:00 | DI | 0.6151 | 0.6756 | 19.1970 | 19.8700 | AE  | 0.0533 | 207.440              | 1.642 | 13.447 | 26.388 | 607.520 | 877.630 | 0.000  |
| 12/5/2023 | 13:00:00 | DI | 0.4909 | 0.7093 | 15.1830 | 15.9100 | AE  | 0.0547 | 141.630              | 2.836 | 5.846  | 28.262 | 606.970 | 936.670 | 0.000  |
| 12/5/2023 | 14:00:00 | DI | 0.4719 | 0.7743 | 11.7120 | 12.4860 | AE  | 0.0224 | 158.840              | 2.713 | 4.153  | 29.449 | 606.390 | 921.750 | 0.000  |
| 12/5/2023 | 15:00:00 | DI | 0.4028 | 0.7648 | 10.5080 | 11.2740 | AE  | 0.0177 | 163.170              | 3.073 | 3.003  | 30.439 | 605.630 | 818.340 | 0.000  |
| 12/5/2023 | 16:00:00 | DI | 0.3932 | 0.6270 | 10.1980 | 10.8260 | AE  | 0.0228 | 190.910              | 2.982 | 2.673  | 30.745 | 604.960 | 605.750 | 0.000  |
| 12/5/2023 | 17:00:00 | DI | 0.3883 | 0.5326 | 9.9831  | 10.5150 | AE  | 0.0219 | 180.540              | 3.067 | 2.729  | 30.764 | 604.490 | 357.360 | 0.000  |
| 12/5/2023 | 18:00:00 | DI | 0.4212 | 0.4663 | 10.4170 | 10.8820 | AE  | 0.0333 | 188.550              | 2.812 | 2.859  | 30.421 | 604.470 | 209.170 | 0.000  |
| 12/5/2023 | 19:00:00 | DI | 0.4564 | 0.4845 | 10.4710 | 10.9580 | AE  | 0.0249 | 197.020              | 2.033 | 2.863  | 30.116 | 604.510 | 88.373  | 0.000  |
| 12/5/2023 | 20:00:00 | DI | 0.4939 | 1.7309 | 15.4850 | 17.1750 | AE  | 0.0305 | 199.410              | 0.962 | 4.691  | 28.584 | 604.640 | 4.604   | 0.000  |
| 12/5/2023 | 21:00:00 | DI | 0.6911 | 3.2096 | 20.8490 | 24.0540 | AE  | 0.0420 | 50.322               | 3.002 | 37.003 | 25.035 | 605.300 | 2.316   | 0.000  |
| 12/5/2023 | 22:00:00 | DI | 0.5441 | 0.5596 | 18.3820 | 18.9480 | AE  | 0.0718 | 71.601               | 2.310 | 45.193 | 23.797 | 605.770 | 2.335   | 0.000  |
| 12/5/2023 | 23:00:00 | DI | 0.5236 | 0.5225 | 16.0420 | 16.5620 | AE  | 0.0709 | 51.727               | 3.332 | 55.732 | 22.132 | 606.240 | 2.246   | 0.000  |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.463 | 1.305 | 23.417 | 16.939 | #DIV/0! | 0.0463 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA |                                |               |
|------------|--------------------------------|---------------|
| CONTAMINAN | NORMA                          | LIMITE MÁXIMO |
| O3         | M-020-SSA1-2021 (DOF-28-OCT-20 | 90 PPB        |
| CO         | M-021-SSA1-2021 (DOF-29-OCT-20 | 9 PPM         |
| NO2        | M-023-SSA1-2021 (DOF-27-OCT-20 | 106 PPB       |
| SO2        | M-022-SSA1-2019 (DOF-20-AGO-20 | 75 PPB        |
| PM10       | M-025-SSA1-2021 (DOF-27-OCT-20 | 70 µg/m³      |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 13/05/23   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO     | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |        |
|----------|----------|----|--------|--------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|--------|
|          |          |    |        |        |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia |
| 13/05/23 | 00:00:00 | DI | 0.3549 | 0.5264 | 15.6060 | 16.1340 | AE  | 0.0766 | 71.818               | 3.159 | 50.770 | 22.126 | 606.180 | 2.169   | 0.000  |
| 13/05/23 | 01:00:00 | AE | 0.1995 | 0.7186 | 13.7020 | 14.4150 | AE  | 0.0658 | 170.050              | 1.553 | 14.014 | 23.201 | 606.010 | 2.148   | 0.000  |
| 13/05/23 | 02:00:00 | DI | 0.2643 | 0.9161 | 13.5160 | 14.4390 | AE  | 0.0309 | 271.230              | 1.104 | 37.926 | 20.616 | 605.890 | 2.286   | 0.000  |
| 13/05/23 | 03:00:00 | DI | AE     | 1.3979 | 15.7230 | 17.1210 | AE  | 0.0711 | 274.540              | 1.193 | 74.266 | 18.347 | 606.030 | 2.417   | 0.000  |
| 13/05/23 | 04:00:00 | DI | 0.1997 | 1.2903 | 14.2410 | 15.5370 | AE  | 0.0750 | 267.780              | 1.257 | 87.145 | 17.576 | 606.430 | 2.380   | 54.650 |
| 13/05/23 | 05:00:00 | DI | 0.1782 | 0.7818 | 12.4550 | 13.2370 | AE  | 0.0642 | 262.040              | 1.208 | 84.412 | 17.465 | 606.800 | 2.418   | 0.000  |
| 13/05/23 | 06:00:00 | DI | 0.1270 | 0.7988 | 11.8140 | 12.6160 | AE  | 0.0462 | 206.750              | 0.693 | 88.081 | 17.405 | 607.180 | 2.557   | 0.000  |
| 13/05/23 | 07:00:00 | DI | 0.1547 | 0.7263 | 10.7540 | 11.4790 | AE  | 0.0567 | 216.450              | 1.685 | 90.483 | 16.975 | 607.090 | 46.448  | 0.000  |
| 13/05/23 | 08:00:00 | DI | 0.0869 | 0.9131 | 11.3120 | 12.2270 | AE  | 0.0547 | 182.580              | 1.467 | 49.998 | 18.878 | 606.820 | 251.210 | 61.750 |
| 13/05/23 | 09:00:00 | DI | 0.1665 | 1.7104 | 13.1710 | 14.8820 | AE  | 0.0436 | 149.040              | 2.405 | 15.545 | 22.099 | 606.700 | 465.150 | 0.000  |
| 13/05/23 | 10:00:00 | DI | 0.2335 | 1.1423 | 12.7600 | 13.9030 | AE  | 0.0338 | 156.640              | 2.534 | 13.330 | 24.155 | 606.820 | 647.300 | 0.000  |
| 13/05/23 | 11:00:00 | DI | 0.2276 | 1.0127 | 11.9070 | 12.9220 | AE  | 0.0237 | 145.740              | 2.825 | 11.373 | 26.062 | 606.680 | 793.760 | 0.000  |
| 13/05/23 | 12:00:00 | DI | 0.2799 | 0.6312 | 11.2850 | 11.9200 | AE  | 0.0329 | 181.580              | 2.853 | 9.419  | 27.484 | 606.400 | 885.920 | 0.000  |
| 13/05/23 | 13:00:00 | DI | 0.2583 | 0.8099 | 10.1470 | 10.9560 | AE  | 0.0327 | 186.480              | 3.090 | 6.803  | 28.757 | 605.890 | 922.780 | 0.000  |
| 13/05/23 | 14:00:00 | DI | 0.2589 | 0.7255 | 9.8975  | 10.6240 | AE  | 0.0305 | 174.740              | 3.668 | 5.437  | 29.658 | 605.100 | 891.710 | 0.000  |
| 13/05/23 | 15:00:00 | DI | 0.2822 | 0.7506 | 9.9106  | 10.6600 | AE  | 0.0420 | 169.270              | 3.793 | 3.882  | 30.338 | 604.730 | 837.750 | 0.000  |
| 13/05/23 | 16:00:00 | DI | 0.2302 | 0.5929 | 9.5151  | 10.1060 | AE  | 0.0461 | 173.970              | 3.650 | 3.118  | 30.769 | 604.310 | 612.070 | 0.000  |
| 13/05/23 | 17:00:00 | DI | 0.2229 | 0.5213 | 9.3524  | 9.8730  | AE  | 0.0407 | 196.700              | 3.861 | 3.014  | 30.618 | 603.960 | 416.450 | 0.000  |
| 13/05/23 | 18:00:00 | DI | 0.2887 | 0.3102 | 9.0499  | 9.3581  | AE  | 0.0494 | 97.679               | 4.571 | 29.606 | 26.278 | 604.320 | 264.460 | 0.000  |
| 13/05/23 | 19:00:00 | DI | 0.3425 | 0.0647 | 8.4300  | 8.4964  | AE  | 0.1169 | 43.141               | 5.949 | 50.239 | 21.594 | 605.210 | 46.038  | 0.000  |
| 13/05/23 | 20:00:00 | DI | 0.2528 | 0.1353 | 7.9109  | 8.0463  | AE  | 0.0929 | 39.322               | 5.032 | 54.953 | 20.345 | 605.910 | 5.562   | 0.000  |
| 13/05/23 | 21:00:00 | DI | 0.2961 | 0.0000 | 9.4133  | 9.3534  | AE  | 0.0669 | 46.066               | 4.540 | 56.786 | 20.151 | 606.990 | 2.111   | 0.000  |
| 13/05/23 | 22:00:00 | DI | 0.2657 | 0.0680 | 9.7005  | 9.7740  | AE  | 0.0526 | 67.358               | 5.569 | 65.476 | 18.913 | 608.030 | 2.136   | 0.000  |
| 13/05/23 | 23:00:00 | DI | 0.2452 | 0.0404 | 8.0440  | 8.0832  | AE  | 0.0523 | 41.631               | 5.149 | 72.897 | 17.927 | 608.610 | 2.054   | 0.000  |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.235 | 0.691 | 15.723 | 11.923 | #DIV/0! | 0.0541 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA |                                |               |
|------------|--------------------------------|---------------|
| CONTAMINAN | NORMA                          | LIMITE MÁXIMO |
| O3         | M-020-SSA1-2021 (DOF-28-OCT-20 | 90 PPB        |
| CO         | M-021-SSA1-2021 (DOF-29-OCT-20 | 9 PPM         |
| NO2        | M-023-SSA1-2021 (DOF-27-OCT-20 | 106 PPB       |
| SO2        | M-022-SSA1-2019 (DOF-20-AGO-20 | 75 PPB        |
| PM10       | M-025-SSA1-2021 (DOF-27-OCT-20 | 70 µg/m³      |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 14/05/23   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO     | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |         |
|----------|----------|----|--------|--------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|---------|
|          |          |    |        |        |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia  |
| 14/05/23 | 00:00:00 | DI | 0.0000 | 0.2620 | 7.3691  | 7.6309  | AE  | 0.0255 | 57.092               | 4.605 | 77.439 | 17.341 | 609.010 | 2.008   | 0.000   |
| 14/05/23 | 01:00:00 | DI | 0.0000 | 0.1501 | 7.3304  | 7.4848  | AE  | 0.0138 | 45.464               | 4.150 | 76.716 | 17.334 | 609.070 | 2.161   | 0.000   |
| 14/05/23 | 02:00:00 | DI | 0.0000 | 0.2593 | 7.7025  | 7.9601  | AE  | 0.0129 | 48.281               | 2.802 | 71.439 | 17.613 | 609.080 | 2.135   | 0.000   |
| 14/05/23 | 03:00:00 | DI | 0.0000 | 0.3508 | 8.7948  | 9.1483  | AE  | 0.0124 | 52.294               | 3.300 | 67.758 | 17.704 | 608.820 | 2.145   | 0.000   |
| 14/05/23 | 04:00:00 | DI | 0.0000 | 0.4003 | 8.3494  | 8.7495  | AE  | 0.0189 | 154.910              | 2.284 | 74.698 | 17.244 | 608.820 | 1.949   | 0.000   |
| 14/05/23 | 05:00:00 | DI | 0.0000 | 0.4862 | 7.9774  | 8.4655  | AE  | 0.0040 | 148.940              | 2.349 | 78.632 | 16.820 | 609.030 | 2.065   | 0.000   |
| 14/05/23 | 06:00:00 | DI | 0.0000 | 0.6421 | 7.8553  | 8.4957  | AE  | 0.0067 | 79.742               | 2.124 | 82.890 | 16.034 | 609.430 | 2.184   | 1.700   |
| 14/05/23 | 07:00:00 | DI | 0.0000 | 0.5823 | 8.5104  | 9.0938  | AE  | 0.0064 | 55.378               | 2.541 | 81.064 | 16.158 | 609.790 | 58.620  | 31.200  |
| 14/05/23 | 08:00:00 | DI | 0.0000 | 1.2240 | 10.4270 | 11.6520 | AE  | 0.0081 | 58.672               | 1.610 | 70.328 | 17.530 | 609.990 | 263.660 | 0.000   |
| 14/05/23 | 09:00:00 | DI | 0.0000 | 1.0647 | 11.5520 | 12.6090 | AE  | 0.0174 | 166.080              | 1.173 | 50.416 | 19.470 | 610.270 | 471.970 | 0.000   |
| 14/05/23 | 10:00:00 | DI | 0.0000 | 1.2467 | 12.0730 | 13.3200 | AE  | 0.0145 | 133.320              | 1.370 | 42.852 | 21.050 | 610.290 | 652.350 | 0.000   |
| 14/05/23 | 11:00:00 | DI | 0.0000 | 1.1687 | 13.0690 | 14.2390 | AE  | 0.0298 | 118.400              | 1.423 | 34.542 | 22.861 | 610.140 | 798.210 | 0.000   |
| 14/05/23 | 12:00:00 | DI | 0.0000 | 0.5483 | 12.3820 | 12.9240 | AE  | 0.0332 | 173.680              | 1.503 | 21.492 | 25.278 | 609.600 | 917.180 | 0.000   |
| 14/05/23 | 13:00:00 | DI | 0.0000 | 0.6154 | 10.8290 | 11.4440 | AE  | 0.0293 | 182.480              | 2.634 | 10.329 | 27.188 | 609.000 | 744.710 | 0.000   |
| 14/05/23 | 14:00:00 | DI | 0.0000 | 0.8401 | 9.1217  | 9.9605  | AE  | 0.0122 | 183.650              | 2.717 | 7.481  | 28.600 | 608.210 | 898.690 | 0.000   |
| 14/05/23 | 15:00:00 | DI | 0.0000 | 0.9944 | 8.5929  | 9.5861  | AE  | 0.0161 | 173.740              | 2.520 | 6.892  | 29.192 | 607.670 | 686.780 | 0.000   |
| 14/05/23 | 16:00:00 | DI | 0.0000 | 0.6486 | 8.3603  | 9.0117  | AE  | 0.0138 | 51.393               | 5.621 | 33.758 | 24.478 | 607.260 | 283.680 | 0.000   |
| 14/05/23 | 17:00:00 | DI | 0.0000 | 0.2400 | 7.7964  | 8.0348  | AE  | 0.0618 | 95.922               | 4.950 | 35.333 | 23.538 | 607.410 | 150.140 | 0.000   |
| 14/05/23 | 18:00:00 | DI | 0.0000 | 0.1226 | 7.3392  | 7.4647  | AE  | 0.0302 | 160.470              | 3.802 | 42.197 | 21.341 | 608.250 | 109.330 | 4.200   |
| 14/05/23 | 19:00:00 | DI | 0.0000 | 0.3099 | 8.1714  | 8.4833  | AE  | 0.0818 | 94.142               | 3.470 | 42.501 | 20.527 | 609.100 | 54.178  | 0.000   |
| 14/05/23 | 20:00:00 | DI | 0.0000 | 0.0964 | 8.1800  | 8.2738  | AE  | 0.0448 | 44.687               | 5.325 | 40.407 | 19.352 | 610.020 | 3.714   | 0.000   |
| 14/05/23 | 21:00:00 | DI | 0.0000 | 0.2716 | 7.7444  | 8.0226  | AE  | 0.0366 | 78.245               | 5.256 | 54.299 | 17.667 | 610.880 | 1.859   | 5.650   |
| 14/05/23 | 22:00:00 | DI | 0.0000 | 0.1740 | 9.0571  | 9.2303  | AE  | 0.0289 | 72.792               | 4.684 | 58.366 | 16.861 | 611.110 | 1.885   | 464.800 |
| 14/05/23 | 23:00:00 | DI | 0.0000 | 0.3118 | 8.8180  | 9.1292  | AE  | 0.0240 | 66.189               | 4.434 | 68.044 | 16.467 | 611.570 | 2.056   | DI      |

|                          |       |       |       |        |       |         |        |
|--------------------------|-------|-------|-------|--------|-------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.000 | 0.542 | 13.069 | 9.601 | #DIV/0! | 0.0243 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN   | 75      | 0.070  |

| REFERENCIA |                                |               |
|------------|--------------------------------|---------------|
| CONTAMINAN | NORMA                          | LIMITE MÁXIMO |
| O3         | M-020-SSA1-2021 (DOF-28-OCT-20 | 90 PPB        |
| CO         | M-021-SSA1-2021 (DOF-29-OCT-20 | 9 PPM         |
| NO2        | M-023-SSA1-2021 (DOF-27-OCT-20 | 106 PPB       |
| SO2        | M-022-SSA1-2019 (DOF-20-AGO-20 | 75 PPB        |
| PM10       | M-025-SSA1-2021 (DOF-27-OCT-20 | 70 µg/m³      |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 15/05/23   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO     | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |         |
|----------|----------|----|--------|--------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|---------|
|          |          |    |        |        |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia  |
| 15/05/23 | 00:00:00 | DI | 0.0000 | 0.3971 | 8.5536  | 8.9563  | AE  | 0.0139 | 59.646               | 2.527 | 67.508 | 16.118 | 611.630 | 2.089   | 115.700 |
| 15/05/23 | 01:00:00 | DI | 0.0000 | 0.4813 | 11.6270 | 12.1080 | AE  | 0.0218 | 63.770               | 1.749 | 65.355 | 16.095 | 611.480 | 2.169   | 0.000   |
| 15/05/23 | 02:00:00 | DI | 0.0000 | 1.0332 | 14.5080 | 15.5470 | AE  | 0.0224 | 234.220              | 1.513 | 71.295 | 15.103 | 611.730 | 2.114   | 0.000   |
| 15/05/23 | 03:00:00 | DI | 0.0000 | 1.2893 | 14.5080 | 15.8010 | AE  | 0.0224 | 290.150              | 0.729 | 85.155 | 13.673 | 611.560 | 2.085   | 397.650 |
| 15/05/23 | 04:00:00 | DI | 0.0000 | 1.0744 | 13.1160 | 14.1890 | AE  | 0.0302 | 250.510              | 0.895 | 86.062 | 13.515 | 611.220 | 2.063   | 61.800  |
| 15/05/23 | 05:00:00 | DI | 0.0000 | 0.8688 | 12.2830 | 13.1510 | AE  | 0.0178 | 231.020              | 0.472 | 84.603 | 13.579 | 611.060 | 2.174   | 0.000   |
| 15/05/23 | 06:00:00 | DI | 0.0000 | 1.6479 | 15.3270 | 16.9600 | AE  | 0.0180 | 275.550              | 0.831 | 85.456 | 13.016 | 611.130 | 2.366   | 0.000   |
| 15/05/23 | 07:00:00 | DI | 0.0000 | 6.6318 | 18.7740 | 25.4040 | AE  | 0.0206 | 308.520              | 1.196 | 89.815 | 12.428 | 611.630 | 42.286  | 0.000   |
| 15/05/23 | 08:00:00 | DI | 0.0000 | 9.9681 | 19.4280 | 29.3930 | AE  | 0.0444 | 269.770              | 0.948 | 95.792 | 12.720 | 612.340 | 227.280 | 177.950 |
| 15/05/23 | 09:00:00 | DI | 0.0000 | 7.5713 | 18.9930 | 26.5800 | AE  | 0.0310 | 238.190              | 0.758 | 73.961 | 15.513 | 612.700 | 441.910 | 0.000   |
| 15/05/23 | 10:00:00 | DI | 0.0000 | 5.1126 | 18.9250 | 24.0350 | AE  | 0.0368 | 135.210              | 1.276 | 54.642 | 17.667 | 612.950 | 611.870 | 0.000   |
| 15/05/23 | 11:00:00 | DI | 0.0000 | 4.0288 | 20.3030 | 24.3180 | AE  | 0.0492 | 128.600              | 1.765 | 45.447 | 19.345 | 612.630 | 785.240 | 0.000   |
| 15/05/23 | 12:00:00 | DI | 0.0000 | 1.8406 | 17.3250 | 19.1640 | AE  | 0.0330 | 113.120              | 2.113 | 39.511 | 21.199 | 612.120 | 873.170 | 0.000   |
| 15/05/23 | 13:00:00 | DI | 0.0000 | 1.6268 | 17.7040 | 19.3310 | AE  | 0.0400 | 140.610              | 2.338 | 30.895 | 23.445 | 611.430 | 907.840 | 0.000   |
| 15/05/23 | 14:00:00 | DI | 0.0000 | 1.4796 | 16.8430 | 18.3050 | AE  | 0.0567 | 175.130              | 2.492 | 20.237 | 24.951 | 610.700 | 745.350 | 0.000   |
| 15/05/23 | 15:00:00 | DI | 0.0000 | 1.1839 | 13.9290 | 15.1150 | AE  | 0.0418 | 183.140              | 2.135 | 19.059 | 25.425 | 610.140 | 585.490 | 0.000   |
| 15/05/23 | 16:00:00 | DI | 0.0000 | 0.8248 | 11.9500 | 12.7670 | AE  | 0.0329 | 141.750              | 3.300 | 22.595 | 25.435 | 609.600 | 647.740 | 0.000   |
| 15/05/23 | 17:00:00 | DI | 0.0000 | 0.5224 | 10.7280 | 11.2520 | AE  | 0.0248 | 60.599               | 3.912 | 24.616 | 24.961 | 609.130 | 384.690 | 0.000   |
| 15/05/23 | 18:00:00 | DI | 0.0000 | 0.5791 | 11.2440 | 11.8300 | AE  | 0.0262 | 59.357               | 4.040 | 26.876 | 23.717 | 609.070 | 129.070 | 0.000   |
| 15/05/23 | 19:00:00 | DI | 0.0000 | 0.6757 | 12.8450 | 13.5240 | AE  | 0.0282 | 77.410               | 3.238 | 26.634 | 23.341 | 609.190 | 80.637  | 0.000   |
| 15/05/23 | 20:00:00 | DI | 0.0000 | 0.7670 | 13.5800 | 14.3360 | AE  | 0.0327 | 78.165               | 2.466 | 27.730 | 22.709 | 609.420 | 3.679   | 0.000   |
| 15/05/23 | 21:00:00 | DI | 0.0000 | 0.7648 | 16.0780 | 16.8560 | AE  | 0.0273 | 55.225               | 3.856 | 37.224 | 21.127 | 610.090 | 1.838   | 0.000   |
| 15/05/23 | 22:00:00 | DI | 0.0000 | 0.7526 | 14.8550 | 15.6030 | AE  | 0.0449 | 67.746               | 3.206 | 49.668 | 19.469 | 610.430 | 2.085   | 0.000   |
| 15/05/23 | 23:00:00 | DI | 0.0000 | 0.6617 | 13.5440 | 14.2080 | AE  | 0.0331 | 108.070              | 3.391 | 55.704 | 18.530 | 611.350 | 2.136   | 0.000   |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.000 | 2.158 | 20.303 | 17.031 | #DIV/0! | 0.0313 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA   |                                |               |
|--------------|--------------------------------|---------------|
| CONTAMINANTE | NORMA                          | LIMITE MÁXIMO |
| O3           | M-020-SSA1-2021 (DOF-28-OCT-20 | 90 PPB        |
| CO           | M-021-SSA1-2021 (DOF-29-OCT-20 | 9 PPM         |
| NO2          | M-023-SSA1-2021 (DOF-27-OCT-20 | 106 PPB       |
| SO2          | M-022-SSA1-2019 (DOF-20-AGO-20 | 75 PPB        |
| PM10         | M-025-SSA1-2021 (DOF-27-OCT-20 | 70 µg/m³      |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 16/05/23   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO     | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |        |
|----------|----------|----|--------|--------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|--------|
|          |          |    |        |        |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia |
| 16/05/23 | 00:00:00 | DI | 0.0000 | 0.3433 | 9.7057  | 10.0500 | AE  | 0.0194 | 74.691               | 4.052 | 68.030 | 17.226 | 611.850 | 2.092   | 0.000  |
| 16/05/23 | 01:00:00 | DI | 0.0589 | 0.2487 | 7.5480  | 7.7959  | AE  | 0.0196 | 97.144               | 2.029 | 72.931 | 16.752 | 611.770 | 1.859   | 0.000  |
| 16/05/23 | 02:00:00 | DI | 0.0000 | 0.2715 | 7.4966  | 7.7681  | AE  | 0.0157 | 52.823               | 2.496 | 76.730 | 16.405 | 611.200 | 1.888   | 0.000  |
| 16/05/23 | 03:00:00 | DI | 0.0000 | 0.1373 | 7.0310  | 7.1692  | AE  | 0.0202 | 73.431               | 2.208 | 73.593 | 16.301 | 610.980 | 1.716   | 0.000  |
| 16/05/23 | 04:00:00 | DI | 0.0046 | 0.3197 | 7.3239  | 7.6461  | AE  | 0.0152 | 105.630              | 1.862 | 67.977 | 16.452 | 611.050 | 1.709   | 0.000  |
| 16/05/23 | 05:00:00 | DI | 0.0000 | 0.4533 | 8.2475  | 8.7013  | AE  | 0.0196 | 52.119               | 1.981 | 66.253 | 16.374 | 610.950 | 1.761   | 0.000  |
| 16/05/23 | 06:00:00 | DI | 0.0000 | 0.5207 | 9.2664  | 9.7837  | AE  | 0.0156 | 59.571               | 1.788 | 67.328 | 16.189 | 610.770 | 1.899   | 0.000  |
| 16/05/23 | 07:00:00 | DI | 0.0394 | 1.2220 | 12.7760 | 13.9530 | AE  | 0.0109 | 199.760              | 1.460 | 71.270 | 15.936 | 611.280 | 28.990  | 0.000  |
| 16/05/23 | 08:00:00 | DI | 0.1190 | 4.8516 | 18.2350 | 23.0940 | AE  | 0.0374 | 224.490              | 1.061 | 68.756 | 16.763 | 611.680 | 202.300 | 0.000  |
| 16/05/23 | 09:00:00 | DI | 0.1715 | 6.9902 | 20.4540 | 27.4460 | AE  | 0.0492 | 104.240              | 1.470 | 57.458 | 18.461 | 611.790 | 449.730 | 0.000  |
| 16/05/23 | 10:00:00 | DI | 0.2071 | 5.0874 | 20.5990 | 25.6920 | AE  | 0.0660 | 148.620              | 1.289 | 50.892 | 19.349 | 611.560 | 635.580 | 0.000  |
| 16/05/23 | 11:00:00 | DI | 0.1301 | 2.1880 | 18.3250 | 20.5190 | AE  | 0.0532 | 145.330              | 1.224 | 43.239 | 20.973 | 611.280 | 775.490 | 0.000  |
| 16/05/23 | 12:00:00 | DI | 0.1055 | 1.1453 | 16.6930 | 17.8450 | AE  | 0.0463 | 162.910              | 1.691 | 33.854 | 23.475 | 610.710 | 870.610 | 0.000  |
| 16/05/23 | 13:00:00 | DI | 0.1046 | 0.5641 | 15.1510 | 15.7100 | AE  | 0.0572 | 280.260              | 1.919 | 27.419 | 24.494 | 610.040 | 766.310 | 0.000  |
| 16/05/23 | 14:00:00 | DI | 0.0563 | 0.6561 | 11.9770 | 12.6240 | AE  | 0.0583 | 285.760              | 2.402 | 23.691 | 25.313 | 609.360 | 688.500 | 0.000  |
| 16/05/23 | 15:00:00 | DI | 0.0000 | 0.5809 | 11.7680 | 12.3520 | AE  | 0.0613 | 208.660              | 2.071 | 20.710 | 26.090 | 608.630 | 538.430 | 0.000  |
| 16/05/23 | 16:00:00 | DI | 0.0000 | 0.6365 | 10.9740 | 11.6070 | AE  | 0.0452 | 234.600              | 2.865 | 21.471 | 26.037 | 607.790 | 438.830 | 0.000  |
| 16/05/23 | 17:00:00 | DI | 0.0000 | 0.9441 | 11.6870 | 12.6310 | AE  | 0.0364 | 195.740              | 1.719 | 18.917 | 25.991 | 607.310 | 116.120 | 0.000  |
| 16/05/23 | 18:00:00 | DI | 0.0000 | 0.8364 | 11.8680 | 12.7030 | AE  | 0.0396 | 84.752               | 2.903 | 21.884 | 25.570 | 607.010 | 93.499  | 0.000  |
| 16/05/23 | 19:00:00 | DI | 0.0171 | 1.1348 | 13.2570 | 14.4040 | AE  | 0.0369 | 193.480              | 1.853 | 19.158 | 25.012 | 607.350 | 37.897  | 0.000  |
| 16/05/23 | 20:00:00 | DI | 0.1113 | 0.8161 | 15.3970 | 16.2060 | AE  | 0.0537 | 103.600              | 1.818 | 16.605 | 24.654 | 607.460 | 3.597   | 0.000  |
| 16/05/23 | 21:00:00 | DI | 0.1936 | 1.1983 | 19.3380 | 20.5400 | AE  | 0.0493 | 43.043               | 3.570 | 25.572 | 23.201 | 608.070 | 1.956   | 0.000  |
| 16/05/23 | 22:00:00 | DI | 0.1646 | 0.6916 | 17.6560 | 18.3430 | AE  | 0.0445 | 94.217               | 2.352 | 29.944 | 21.964 | 608.780 | 2.116   | 0.000  |
| 16/05/23 | 23:00:00 | DI | 0.1382 | 0.9885 | 17.2410 | 18.2340 | AE  | 0.0229 | 59.652               | 3.865 | 33.785 | 21.816 | 608.880 | 1.994   | 0.000  |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.068 | 1.368 | 20.599 | 14.701 | #DIV/0! | 0.0372 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA |                                |               |
|------------|--------------------------------|---------------|
| CONTAMINAN | NORMA                          | LIMITE MÁXIMO |
| O3         | M-020-SSA1-2021 (DOF-28-OCT-20 | 90 PPB        |
| CO         | M-021-SSA1-2021 (DOF-29-OCT-20 | 9 PPM         |
| NO2        | M-023-SSA1-2021 (DOF-27-OCT-20 | 106 PPB       |
| SO2        | M-022-SSA1-2019 (DOF-20-AGO-20 | 75 PPB        |
| PM10       | M-025-SSA1-2021 (DOF-27-OCT-20 | 70 µg/m³      |



**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 17/05/23   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO     | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |         |
|----------|----------|----|--------|--------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|---------|
|          |          |    |        |        |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia  |
| 17/05/23 | 00:00:00 | DI | 0.0000 | 0.4513 | 13.4800 | 13.9270 | AE  | 0.0405 | 140.840              | 3.608 | 44.748 | 20.161 | 609.310 | 1.786   | 0.000   |
| 17/05/23 | 01:00:00 | DI | 0.0000 | 0.3085 | 10.7520 | 11.0640 | AE  | 0.0302 | 52.548               | 3.700 | 52.895 | 18.628 | 609.150 | 1.994   | 0.000   |
| 17/05/23 | 02:00:00 | DI | 0.0000 | 0.3935 | 9.0221  | 9.4158  | AE  | 0.0191 | 247.160              | 2.081 | 58.149 | 17.679 | 609.420 | 1.936   | 0.000   |
| 17/05/23 | 03:00:00 | DI | 0.0000 | 0.4555 | 8.6681  | 9.1242  | AE  | 0.0193 | 278.160              | 1.641 | 70.888 | 16.328 | 609.270 | 2.215   | 0.000   |
| 17/05/23 | 04:00:00 | DI | 0.0000 | 0.4164 | 9.0562  | 9.4747  | AE  | 0.0122 | 265.390              | 1.758 | 82.595 | 15.514 | 609.180 | 2.092   | 0.000   |
| 17/05/23 | 05:00:00 | DI | 0.0000 | 0.4728 | 8.8143  | 9.2878  | AE  | 0.0126 | 245.230              | 1.205 | 86.791 | 15.076 | 609.280 | 2.171   | 211.750 |
| 17/05/23 | 06:00:00 | DI | 0.0000 | 0.6900 | 9.7496  | 10.4300 | AE  | 0.0126 | 260.080              | 1.302 | 87.255 | 14.832 | 609.310 | 2.276   | 387.200 |
| 17/05/23 | 07:00:00 | DI | 0.0000 | 1.4055 | 13.1590 | 14.5800 | AE  | 0.0113 | 294.450              | 1.009 | 88.358 | 14.662 | 609.570 | 46.535  | 0.000   |
| 17/05/23 | 08:00:00 | DI | 0.0000 | 3.0522 | 15.9240 | 18.9870 | AE  | 0.0249 | 304.220              | 0.834 | 81.629 | 16.036 | 609.800 | 251.620 | 73.550  |
| 17/05/23 | 09:00:00 | DI | 0.0000 | 3.6691 | 16.5580 | 20.2170 | AE  | 0.0503 | 249.940              | 0.859 | 62.875 | 18.129 | 609.870 | 457.300 | 0.000   |
| 17/05/23 | 10:00:00 | DI | 0.0000 | 2.7265 | 16.3770 | 19.1000 | AE  | 0.0447 | 205.740              | 0.882 | 43.823 | 20.729 | 609.760 | 636.990 | 0.000   |
| 17/05/23 | 11:00:00 | DI | 0.0000 | 1.5649 | 14.4610 | 16.0250 | AE  | 0.0623 | 149.170              | 1.320 | 33.003 | 23.606 | 609.470 | 769.350 | 0.000   |
| 17/05/23 | 12:00:00 | DI | 0.0000 | 0.9494 | 12.6510 | 13.6190 | AE  | 0.0532 | 118.300              | 1.914 | 26.022 | 25.059 | 608.840 | 854.750 | 0.000   |
| 17/05/23 | 13:00:00 | DI | 0.0000 | 0.7786 | 10.8890 | 11.6680 | AE  | 0.0322 | 145.980              | 1.869 | 21.857 | 26.032 | 608.180 | 765.910 | 0.000   |
| 17/05/23 | 14:00:00 | DI | 0.0000 | 0.6330 | 10.0740 | 10.7070 | AE  | 0.0257 | 208.920              | 1.251 | 18.069 | 26.436 | 607.510 | 663.370 | 0.000   |
| 17/05/23 | 15:00:00 | DI | 0.0000 | 0.6629 | 9.9462  | 10.6070 | AE  | 0.0239 | 106.470              | 2.026 | 12.765 | 27.902 | 606.710 | 532.030 | 0.000   |
| 17/05/23 | 16:00:00 | DI | 0.0000 | 0.4466 | 10.8510 | 11.2930 | AE  | 0.0276 | 136.350              | 1.359 | 12.471 | 27.658 | 606.240 | 176.670 | 0.000   |
| 17/05/23 | 17:00:00 | DI | 0.0000 | 0.5872 | 10.4830 | 11.0700 | AE  | 0.0487 | 176.890              | 2.298 | 7.687  | 28.943 | 605.560 | 360.360 | 0.000   |
| 17/05/23 | 18:00:00 | DI | 0.0000 | 0.7614 | 9.6618  | 10.4220 | AE  | 0.0373 | 202.630              | 3.115 | 5.227  | 29.382 | 605.260 | 293.660 | 0.000   |
| 17/05/23 | 19:00:00 | DI | 0.0000 | 0.6507 | 9.2177  | 9.8669  | AE  | 0.0321 | 197.790              | 2.267 | 5.599  | 28.838 | 605.570 | 108.280 | 0.000   |
| 17/05/23 | 20:00:00 | DI | 0.0000 | 0.3971 | 9.4033  | 9.8003  | AE  | 0.0336 | 64.073               | 4.728 | 39.572 | 22.072 | 606.580 | 4.082   | 0.000   |
| 17/05/23 | 21:00:00 | DI | 0.0000 | 0.3192 | 9.6039  | 9.9256  | AE  | 0.1067 | 41.695               | 4.095 | 45.050 | 20.758 | 607.270 | 2.225   | 0.000   |
| 17/05/23 | 22:00:00 | DI | 0.0000 | 0.3478 | 11.3820 | 11.7220 | AE  | 0.0470 | 46.640               | 3.004 | 40.731 | 20.866 | 607.940 | 2.264   | 0.000   |
| 17/05/23 | 23:00:00 | DI | 0.0000 | 0.2527 | 10.6270 | 10.8890 | AE  | 0.0358 | 75.266               | 4.237 | 49.593 | 18.898 | 608.780 | 2.164   | 0.000   |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.000 | 0.933 | 16.558 | 12.218 | #DIV/0! | 0.0352 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA |                                |               |
|------------|--------------------------------|---------------|
| CONTAMINAN | NORMA                          | LIMITE MÁXIMO |
| O3         | M-020-SSA1-2021 (DOF-28-OCT-20 | 90 PPB        |
| CO         | M-021-SSA1-2021 (DOF-29-OCT-20 | 9 PPM         |
| NO2        | M-023-SSA1-2021 (DOF-27-OCT-20 | 106 PPB       |
| SO2        | M-022-SSA1-2019 (DOF-20-AGO-20 | 75 PPB        |
| PM10       | M-025-SSA1-2021 (DOF-27-OCT-20 | 70 µg/m³      |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 18/05/23   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO     | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |        |
|----------|----------|----|--------|--------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|--------|
|          |          |    |        |        |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia |
| 18/05/23 | 00:00:00 | DI | 0.0000 | 0.1441 | 7.9711  | 8.1155  | AE  | 0.0214 | 47.490               | 3.656 | 62.684 | 17.991 | 608.980 | 2.110   | 0.000  |
| 18/05/23 | 01:00:00 | DI | 0.0000 | 0.2416 | 7.1704  | 7.4131  | AE  | 0.0299 | 49.454               | 2.623 | 69.434 | 17.660 | 609.010 | 1.856   | 0.000  |
| 18/05/23 | 02:00:00 | DI | 0.0000 | 0.1654 | 7.4572  | 7.6192  | AE  | 0.0217 | 72.079               | 2.914 | 59.554 | 18.077 | 608.710 | 2.143   | 0.000  |
| 18/05/23 | 03:00:00 | DI | 0.0000 | 0.0000 | 7.7971  | 7.7884  | AE  | 0.0250 | 56.850               | 2.899 | 62.693 | 17.727 | 608.530 | 2.163   | 0.000  |
| 18/05/23 | 04:00:00 | DI | 0.0000 | 0.3273 | 8.4278  | 8.7540  | AE  | 0.0266 | 76.463               | 1.608 | 62.131 | 17.670 | 608.470 | 2.220   | 0.000  |
| 18/05/23 | 05:00:00 | DI | 0.0000 | 0.4678 | 8.9841  | 9.4590  | AE  | 0.0180 | 238.440              | 1.258 | 79.056 | 15.826 | 608.470 | 2.326   | 0.000  |
| 18/05/23 | 06:00:00 | DI | 0.0000 | 1.1910 | 12.8420 | 14.0360 | AE  | 0.0385 | 245.530              | 1.053 | 84.137 | 15.159 | 608.660 | 2.482   | 0.000  |
| 18/05/23 | 07:00:00 | DI | 0.0000 | 2.5318 | 15.8570 | 18.3930 | AE  | 0.0345 | 234.510              | 0.795 | 82.464 | 15.325 | 609.020 | 57.579  | 3.600  |
| 18/05/23 | 08:00:00 | DI | 0.0000 | 4.2453 | 17.1430 | 21.3990 | AE  | 0.0413 | 262.400              | 0.887 | 73.097 | 17.122 | 609.400 | 247.120 | 0.000  |
| 18/05/23 | 09:00:00 | DI | 0.0000 | 4.4607 | 18.4010 | 22.8610 | AE  | 0.0407 | 216.260              | 0.319 | 54.838 | 19.243 | 609.640 | 452.540 | 0.000  |
| 18/05/23 | 10:00:00 | DI | 0.0000 | 3.6175 | 20.0750 | 23.6930 | AE  | 0.0525 | 141.670              | 0.689 | 41.687 | 21.591 | 609.570 | 633.130 | 0.000  |
| 18/05/23 | 11:00:00 | DI | 0.0000 | 2.1957 | 20.3330 | 22.5310 | AE  | 0.0585 | 173.080              | 0.965 | 31.041 | 23.915 | 609.510 | 767.980 | 0.000  |
| 18/05/23 | 12:00:00 | DI | 0.0000 | 1.1050 | 17.9480 | 19.0450 | AE  | 0.0594 | 194.840              | 1.401 | 21.783 | 25.815 | 609.350 | 854.600 | 0.000  |
| 18/05/23 | 13:00:00 | DI | 0.0000 | 0.7322 | 12.9710 | 13.7070 | AE  | 0.0464 | 194.560              | 1.507 | 15.986 | 27.181 | 608.810 | 893.570 | 0.000  |
| 18/05/23 | 14:00:00 | DI | 0.0000 | 0.8938 | 10.8510 | 11.7460 | AE  | 0.0410 | 161.060              | 1.327 | 11.574 | 29.471 | 608.040 | 850.580 | 0.000  |
| 18/05/23 | 15:00:00 | DI | 0.0000 | 0.6253 | 10.0180 | 10.6350 | AE  | 0.0402 | 198.620              | 1.886 | 8.349  | 29.816 | 607.230 | 750.700 | 0.000  |
| 18/05/23 | 16:00:00 | DI | 0.0000 | 1.1513 | 9.9186  | 11.0530 | AE  | 0.0255 | 262.480              | 2.099 | 7.800  | 29.707 | 606.610 | 399.440 | 0.000  |
| 18/05/23 | 17:00:00 | DI | 0.0000 | 1.3550 | 12.9850 | 14.3590 | AE  | 0.0415 | 190.190              | 1.097 | 7.490  | 29.542 | 606.210 | 179.340 | 0.000  |
| 18/05/23 | 18:00:00 | DI | 0.0000 | 0.6875 | 10.5380 | 11.2260 | AE  | 0.0335 | 118.740              | 2.815 | 14.684 | 29.026 | 606.070 | 140.880 | 0.000  |
| 18/05/23 | 19:00:00 | DI | 0.0000 | 0.2359 | 9.8303  | 10.0670 | AE  | 0.0593 | 69.117               | 4.779 | 32.089 | 25.850 | 606.740 | 34.562  | 0.000  |
| 18/05/23 | 20:00:00 | DI | 0.0000 | 0.2398 | 9.1198  | 9.3618  | AE  | 0.1110 | 44.378               | 4.847 | 49.523 | 22.468 | 607.970 | 4.558   | 0.000  |
| 18/05/23 | 21:00:00 | DI | 0.0000 | 0.2553 | 9.6262  | 9.8838  | AE  | 0.1086 | 51.014               | 4.111 | 39.656 | 22.084 | 608.680 | 2.107   | 0.000  |
| 18/05/23 | 22:00:00 | DI | 0.0000 | 0.4895 | 11.4130 | 11.9110 | AE  | 0.0304 | 49.668               | 3.056 | 48.064 | 21.328 | 609.060 | 2.262   | 0.000  |
| 18/05/23 | 23:00:00 | DI | 0.0000 | 0.3794 | 10.8660 | 11.2490 | AE  | 0.0462 | 51.496               | 3.897 | 65.033 | 19.445 | 609.850 | 2.246   | 0.000  |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.000 | 1.156 | 20.333 | 13.179 | #DIV/0! | 0.0438 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA |                                |               |
|------------|--------------------------------|---------------|
| CONTAMINAN | NORMA                          | LIMITE MÁXIMO |
| O3         | M-020-SSA1-2021 (DOF-28-OCT-20 | 90 PPB        |
| CO         | M-021-SSA1-2021 (DOF-29-OCT-20 | 9 PPM         |
| NO2        | M-023-SSA1-2021 (DOF-27-OCT-20 | 106 PPB       |
| SO2        | M-022-SSA1-2019 (DOF-20-AGO-20 | 75 PPB        |
| PM10       | M-025-SSA1-2021 (DOF-27-OCT-20 | 70 µg/m³      |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 19/05/23   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO     | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |        |
|----------|----------|----|--------|--------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|--------|
|          |          |    |        |        |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia |
| 19/05/23 | 00:00:00 | DI | 0.3759 | 0.1481 | 8.5503  | 8.7037  | AE  | 0.0465 | 73.040               | 3.582 | 65.619 | 18.995 | 610.520 | 2.128   | 0.000  |
| 19/05/23 | 01:00:00 | DI | 0.5467 | 0.1556 | 7.3297  | 7.4859  | AE  | 0.0241 | 43.382               | 3.204 | 65.113 | 18.589 | 610.520 | 2.252   | 0.000  |
| 19/05/23 | 02:00:00 | DI | 0.6095 | 0.1991 | 6.6297  | 6.8286  | AE  | 0.0236 | 121.200              | 1.916 | 67.498 | 18.215 | 610.300 | 2.077   | 0.000  |
| 19/05/23 | 03:00:00 | DI | 0.5405 | 0.2238 | 7.2607  | 7.4845  | AE  | 0.0315 | 106.320              | 1.946 | 66.854 | 18.143 | 610.290 | 2.178   | 0.000  |
| 19/05/23 | 04:00:00 | DI | 0.5257 | 0.4077 | 8.3395  | 8.7461  | AE  | 0.0240 | 194.950              | 1.754 | 66.709 | 18.025 | 610.340 | 2.076   | 0.000  |
| 19/05/23 | 05:00:00 | DI | 0.6346 | 0.2817 | 8.5845  | 8.8652  | AE  | 0.0363 | 62.489               | 1.843 | 70.231 | 17.650 | 610.360 | 2.056   | 0.000  |
| 19/05/23 | 06:00:00 | DI | 0.5331 | 0.2009 | 9.3758  | 9.5774  | AE  | 0.0323 | 50.425               | 1.995 | 73.677 | 17.645 | 610.770 | 2.205   | 0.000  |
| 19/05/23 | 07:00:00 | DI | 0.7035 | 0.4777 | 10.2530 | 10.7280 | AE  | 0.0346 | 48.289               | 1.209 | 78.454 | 17.625 | 611.250 | 43.335  | 0.000  |
| 19/05/23 | 08:00:00 | DI | 0.7102 | 1.2146 | 13.8910 | 15.0890 | AE  | 0.0413 | 118.880              | 1.063 | 70.986 | 18.698 | 611.690 | 198.090 | 0.000  |
| 19/05/23 | 09:00:00 | DI | 0.8372 | 2.3642 | 16.5250 | 18.8880 | AE  | 0.0544 | 261.390              | 1.484 | 61.859 | 19.641 | 611.840 | 358.020 | 0.000  |
| 19/05/23 | 10:00:00 | DI | 0.8548 | 3.5005 | 20.3050 | 23.8110 | AE  | 0.0785 | 77.165               | 1.654 | 47.418 | 21.515 | 611.700 | 490.380 | 0.000  |
| 19/05/23 | 11:00:00 | DI | 0.8008 | 1.6492 | 18.8040 | 20.4520 | AE  | 0.0833 | 161.210              | 1.380 | 40.918 | 23.013 | 611.380 | 620.280 | 0.000  |
| 19/05/23 | 12:00:00 | DI | 0.7915 | 0.8548 | 15.5770 | 16.4430 | AE  | 0.0684 | 151.030              | 0.992 | 32.121 | 25.208 | 611.000 | 817.620 | 0.000  |
| 19/05/23 | 13:00:00 | DI | 0.7849 | 0.4947 | 14.3780 | 14.8770 | AE  | 0.0690 | 216.190              | 1.225 | 26.125 | 26.393 | 610.580 | 854.160 | 0.000  |
| 19/05/23 | 14:00:00 | DI | 0.7760 | 0.3732 | 13.0790 | 13.4600 | AE  | 0.0703 | 241.950              | 1.236 | 21.338 | 27.671 | 609.990 | 762.730 | 0.000  |
| 19/05/23 | 15:00:00 | DI | 0.8202 | 0.3608 | 11.9280 | 12.2880 | AE  | 0.0714 | 160.050              | 1.767 | 16.959 | 28.863 | 609.130 | 683.770 | 0.000  |
| 19/05/23 | 16:00:00 | DI | 0.7296 | 0.3076 | 10.4220 | 10.7330 | AE  | 0.0594 | 157.790              | 1.637 | 13.515 | 28.599 | 608.640 | 203.100 | 0.000  |
| 19/05/23 | 17:00:00 | DI | 0.7847 | 0.2638 | 9.6360  | 9.9026  | AE  | 0.0439 | 68.721               | 3.797 | 23.584 | 27.195 | 608.560 | 108.030 | 0.000  |
| 19/05/23 | 18:00:00 | DI | 0.8196 | 0.3804 | 10.2670 | 10.6460 | AE  | 0.0568 | 133.290              | 3.763 | 32.046 | 24.298 | 609.190 | 32.261  | 17.700 |
| 19/05/23 | 19:00:00 | DI | 0.8243 | 1.1797 | 13.3820 | 14.5720 | AE  | 0.0820 | 175.640              | 2.367 | 39.404 | 21.710 | 610.360 | 11.835  | 84.400 |
| 19/05/23 | 20:00:00 | DI | 0.8778 | 0.6535 | 14.6890 | 15.3440 | AE  | 0.0584 | 58.872               | 3.478 | 45.610 | 20.674 | 610.950 | 3.221   | 0.000  |
| 19/05/23 | 21:00:00 | DI | 0.8801 | 0.7307 | 15.6560 | 16.3790 | AE  | 0.0315 | 109.000              | 1.931 | 37.421 | 20.773 | 610.970 | 2.028   | 0.000  |
| 19/05/23 | 22:00:00 | DI | 0.8431 | 0.6758 | 15.5440 | 16.2310 | AE  | 0.0336 | 82.734               | 3.047 | 47.117 | 19.707 | 611.800 | 2.041   | 0.000  |
| 19/05/23 | 23:00:00 | DI | 0.8889 | 0.5673 | 14.4050 | 14.9600 | AE  | 0.0169 | 63.281               | 3.598 | 59.405 | 18.515 | 612.190 | 2.097   | 0.000  |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.729 | 0.736 | 20.305 | 13.021 | #DIV/0! | 0.0488 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA |                                |               |
|------------|--------------------------------|---------------|
| CONTAMINAN | NORMA                          | LIMITE MÁXIMO |
| O3         | M-020-SSA1-2021 (DOF-28-OCT-20 | 90 PPB        |
| CO         | M-021-SSA1-2021 (DOF-29-OCT-20 | 9 PPM         |
| NO2        | M-023-SSA1-2021 (DOF-27-OCT-20 | 106 PPB       |
| SO2        | M-022-SSA1-2019 (DOF-20-AGO-20 | 75 PPB        |
| PM10       | M-025-SSA1-2021 (DOF-27-OCT-20 | 70 µg/m³      |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 20/05/23   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO      | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |         |        |         |         |         |
|----------|----------|----|--------|---------|---------|---------|-----|--------|----------------------|-------|---------|--------|---------|---------|---------|
|          |          |    |        |         |         |         |     |        | WD                   | WS    | HR      | TEMP   | PBAR    | RADSOL  | Lluvia  |
| 20/05/23 | 00:00:00 | DI | 0.5480 | 0.5346  | 12.6730 | 13.2070 | AE  | 0.0196 | 88.344               | 1.626 | 56.140  | 18.398 | 612.480 | 2.303   | 0.000   |
| 20/05/23 | 01:00:00 | AE | 0.4632 | 0.6367  | 12.5720 | 13.2090 | AE  | 0.0311 | 76.342               | 1.974 | 56.805  | 18.152 | 612.640 | 2.174   | 18.050  |
| 20/05/23 | 02:00:00 | DI | 0.3739 | 0.5937  | 12.9160 | 13.5100 | AE  | 0.0260 | 121.610              | 1.121 | 79.535  | 16.564 | 612.790 | 2.418   | 2.200   |
| 20/05/23 | 03:00:00 | DI | AE     | 0.5733  | 10.0710 | 10.6350 | AE  | 0.0253 | 174.330              | 1.774 | 85.294  | 16.106 | 612.400 | 2.468   | 42.900  |
| 20/05/23 | 04:00:00 | DI | 0.3484 | 0.5676  | 8.8789  | 9.4452  | AE  | 0.0171 | 215.090              | 0.921 | 86.847  | 15.694 | 612.390 | 2.391   | 0.000   |
| 20/05/23 | 05:00:00 | DI | 0.3041 | 0.7655  | 10.5710 | 11.3330 | AE  | 0.0012 | 285.790              | 1.432 | 98.117  | 15.314 | 612.390 | 2.404   | 47.000  |
| 20/05/23 | 06:00:00 | DI | 0.2643 | 0.9798  | 11.5300 | 12.5120 | AE  | 0.0464 | 264.260              | 1.820 | 99.487  | 15.027 | 611.930 | 2.465   | 18.900  |
| 20/05/23 | 07:00:00 | DI | 0.3173 | 1.3335  | 12.5920 | 13.9280 | AE  | 0.0070 | 273.880              | 1.680 | 99.182  | 15.052 | 612.120 | 12.383  | 0.000   |
| 20/05/23 | 08:00:00 | DI | 0.3256 | 1.7409  | 11.9470 | 13.6900 | AE  | 0.0179 | 299.000              | 2.461 | 100.000 | 15.128 | 612.670 | 39.431  | 0.000   |
| 20/05/23 | 09:00:00 | DI | 0.4798 | 6.1598  | 14.7480 | 20.9500 | AE  | 0.0116 | 268.780              | 1.421 | 100.000 | 15.397 | 613.150 | 76.280  | 0.000   |
| 20/05/23 | 10:00:00 | DI | 0.4768 | 7.6478  | 17.0220 | 24.6780 | AE  | 0.0106 | 231.660              | 0.881 | 96.832  | 15.644 | 613.230 | 78.456  | 0.000   |
| 20/05/23 | 11:00:00 | DI | 0.5197 | 9.0449  | 18.1930 | 27.2350 | AE  | 0.0162 | 290.000              | 1.042 | 88.779  | 16.749 | 613.150 | 152.510 | 0.000   |
| 20/05/23 | 12:00:00 | DI | 0.4924 | 10.5010 | 19.5260 | 30.0400 | AE  | 0.0243 | 264.180              | 1.519 | 79.699  | 17.307 | 613.230 | 153.820 | 0.000   |
| 20/05/23 | 13:00:00 | DI | 0.5419 | 7.9697  | 19.2980 | 27.2360 | AE  | 0.0161 | 244.260              | 1.732 | 79.408  | 17.662 | 613.320 | 235.930 | 0.000   |
| 20/05/23 | 14:00:00 | DI | 0.5811 | 5.0952  | 18.5410 | 23.6210 | AE  | 0.0523 | 241.920              | 0.892 | 81.761  | 17.752 | 612.880 | 179.180 | 0.000   |
| 20/05/23 | 15:00:00 | DI | 0.4822 | 2.0778  | 15.8900 | 17.9710 | AE  | 0.0335 | 195.050              | 0.467 | 74.152  | 18.616 | 612.140 | 244.900 | 0.000   |
| 20/05/23 | 16:00:00 | DI | 0.4915 | 1.5365  | 15.5930 | 17.1310 | AE  | 0.0108 | 112.840              | 0.916 | 54.028  | 19.846 | 611.620 | 307.740 | 190.450 |
| 20/05/23 | 17:00:00 | DI | 0.5785 | 1.1707  | 17.0220 | 18.1920 | AE  | 0.0313 | 122.800              | 1.018 | 44.699  | 20.884 | 611.280 | 301.450 | 0.000   |
| 20/05/23 | 18:00:00 | DI | 0.6054 | 1.3062  | 19.5100 | 20.8150 | AE  | 0.0406 | 264.470              | 0.941 | 49.918  | 20.545 | 610.940 | 118.900 | 0.000   |
| 20/05/23 | 19:00:00 | DI | 0.5184 | 0.9286  | 18.4050 | 19.3370 | AE  | 0.0468 | 281.840              | 0.919 | 52.429  | 20.124 | 610.970 | 33.911  | 0.000   |
| 20/05/23 | 20:00:00 | DI | 0.6629 | 1.1291  | 19.2580 | 20.3750 | AE  | 0.0427 | 283.850              | 0.831 | 54.190  | 19.865 | 611.390 | 3.395   | 0.000   |
| 20/05/23 | 21:00:00 | DI | 0.7497 | 2.4361  | 23.0470 | 25.4820 | AE  | 0.0442 | 306.960              | 0.697 | 57.880  | 19.559 | 612.070 | 2.429   | 253.050 |
| 20/05/23 | 22:00:00 | DI | 0.7862 | 4.4693  | 24.3880 | 28.8510 | AE  | 0.0695 | 215.370              | 0.411 | 60.454  | 19.070 | 612.290 | 2.421   | DI      |
| 20/05/23 | 23:00:00 | DI | 0.9066 | 9.5704  | 24.2440 | 33.7860 | AE  | 0.0599 | 269.880              | 1.165 | 61.378  | 18.643 | 612.500 | 2.462   | DI      |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.514 | 3.282 | 24.388 | 19.465 | #DIV/0! | 0.0292 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA |                                |               |
|------------|--------------------------------|---------------|
| CONTAMINAN | NORMA                          | LIMITE MÁXIMO |
| O3         | M-020-SSA1-2021 (DOF-28-OCT-20 | 90 PPB        |
| CO         | M-021-SSA1-2021 (DOF-29-OCT-20 | 9 PPM         |
| NO2        | M-023-SSA1-2021 (DOF-27-OCT-20 | 106 PPB       |
| SO2        | M-022-SSA1-2019 (DOF-20-AGO-20 | 75 PPB        |
| PM10       | M-025-SSA1-2021 (DOF-27-OCT-20 | 70 µg/m³      |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 21/05/23   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO     | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |         |
|----------|----------|----|--------|--------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|---------|
|          |          |    |        |        |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia  |
| 21/05/23 | 00:00:00 | DI | 0.6455 | 5.0955 | 18.2210 | 23.3310 | AE  | 0.0660 | 258.930              | 2.209 | 66.103 | 17.335 | 612.640 | 2.441   | DI      |
| 21/05/23 | 01:00:00 | DI | 0.5872 | 3.0397 | 14.8870 | 17.9470 | AE  | 0.0146 | 288.460              | 1.309 | 72.234 | 17.026 | 612.690 | 2.420   | DI      |
| 21/05/23 | 02:00:00 | DI | 0.5334 | 1.9178 | 12.9280 | 14.8480 | AE  | 0.0210 | 250.370              | 1.185 | 73.377 | 16.557 | 612.470 | 2.400   | DI      |
| 21/05/23 | 03:00:00 | DI | 0.4400 | 1.8982 | 11.8020 | 13.7010 | AE  | 0.0115 | 259.310              | 1.916 | 74.664 | 16.150 | 612.120 | 2.332   | DI      |
| 21/05/23 | 04:00:00 | DI | 0.4257 | 1.7546 | 10.9670 | 12.7210 | AE  | 0.0202 | 281.000              | 1.558 | 76.348 | 16.040 | 611.850 | 2.365   | DI      |
| 21/05/23 | 05:00:00 | DI | 0.4564 | 1.6040 | 10.3110 | 11.9140 | AE  | 0.0130 | 296.290              | 1.129 | 83.491 | 15.893 | 611.600 | 2.316   | DI      |
| 21/05/23 | 06:00:00 | DI | 0.4373 | 1.3923 | 10.1530 | 11.5430 | AE  | 0.0103 | 274.140              | 0.859 | 84.882 | 15.823 | 611.600 | 2.421   | DI      |
| 21/05/23 | 07:00:00 | DI | 0.5130 | 1.7627 | 10.6210 | 12.3830 | AE  | 0.0092 | 271.020              | 0.857 | 89.264 | 15.818 | 611.830 | 26.455  | DI      |
| 21/05/23 | 08:00:00 | DI | 0.4864 | 2.2008 | 11.1170 | 13.3200 | AE  | 0.0188 | 309.440              | 0.602 | 89.875 | 16.263 | 612.030 | 87.090  | 443.950 |
| 21/05/23 | 09:00:00 | DI | 0.5521 | 2.2021 | 11.1950 | 13.4000 | AE  | 0.0162 | 102.060              | 1.655 | 80.095 | 17.467 | 611.870 | 168.920 | 0.100   |
| 21/05/23 | 10:00:00 | DI | 0.5277 | 1.7145 | 10.1190 | 11.8350 | AE  | 0.0101 | 144.820              | 1.740 | 63.350 | 18.954 | 611.720 | 329.980 | 0.000   |
| 21/05/23 | 11:00:00 | DI | 0.5485 | 1.4987 | 9.8598  | 11.3610 | AE  | 0.0123 | 166.490              | 1.495 | 54.450 | 20.012 | 611.450 | 303.160 | 0.000   |
| 21/05/23 | 12:00:00 | DI | 0.5296 | 1.4834 | 10.4580 | 11.9420 | AE  | 0.0186 | 161.680              | 1.435 | 46.929 | 21.640 | 611.080 | 793.040 | 0.000   |
| 21/05/23 | 13:00:00 | DI | 0.5384 | 1.1763 | 11.1500 | 12.3360 | AE  | 0.0285 | 156.040              | 1.232 | 40.041 | 23.040 | 610.520 | 741.670 | 29.350  |
| 21/05/23 | 14:00:00 | DI | 0.5850 | 0.9513 | 11.7990 | 12.7500 | AE  | 0.0273 | 121.050              | 1.782 | 34.650 | 24.333 | 610.000 | 719.880 | 255.250 |
| 21/05/23 | 15:00:00 | DI | 0.5813 | 0.8260 | 12.2030 | 13.0310 | AE  | 0.0338 | 212.390              | 2.038 | 31.293 | 25.339 | 609.310 | 765.750 | 0.000   |
| 21/05/23 | 16:00:00 | DI | 0.5422 | 0.8021 | 12.1080 | 12.9140 | AE  | 0.0354 | 131.900              | 2.605 | 33.870 | 25.614 | 608.650 | 405.030 | 0.000   |
| 21/05/23 | 17:00:00 | DI | 0.5112 | 0.9259 | 11.1940 | 12.1180 | AE  | 0.0246 | 256.010              | 4.250 | 60.190 | 20.732 | 608.550 | 290.530 | 4.950   |
| 21/05/23 | 18:00:00 | DI | 0.5304 | 0.8547 | 11.4760 | 12.3350 | AE  | 0.0544 | 85.808               | 3.401 | 81.940 | 18.087 | 609.140 | 85.340  | 0.300   |
| 21/05/23 | 19:00:00 | DI | 0.5443 | 1.1509 | 13.0500 | 14.1990 | AE  | 0.0189 | 83.291               | 2.430 | 81.654 | 18.860 | 608.970 | 99.780  | 344.600 |
| 21/05/23 | 20:00:00 | DI | 0.4886 | 1.3828 | 13.2350 | 14.6190 | AE  | 0.0104 | 88.800               | 1.741 | 77.091 | 19.250 | 609.410 | 3.767   | 146.550 |
| 21/05/23 | 21:00:00 | DI | 0.6529 | 2.2371 | 14.6310 | 16.8550 | AE  | 0.0078 | 145.080              | 1.406 | 82.189 | 18.774 | 609.820 | 2.098   | 287.500 |
| 21/05/23 | 22:00:00 | DI | 0.6051 | 2.5556 | 13.9330 | 16.5040 | AE  | 0.0156 | 52.220               | 2.830 | 86.145 | 18.211 | 610.230 | 2.123   | 125.850 |
| 21/05/23 | 23:00:00 | DI | 0.6096 | 1.2868 | 11.5220 | 12.8120 | AE  | 0.0147 | 55.519               | 3.821 | 94.138 | 16.862 | 610.970 | 2.280   | 0.000   |

|                          |              |              |              |               |               |                |               |
|--------------------------|--------------|--------------|--------------|---------------|---------------|----------------|---------------|
| PROMEDIO 24 HORAS        | <b>0.000</b> | <b>0.536</b> | <b>1.738</b> | <b>18.221</b> | <b>13.780</b> | <b>#DIV/0!</b> | <b>0.0214</b> |
| LIMITE MÁXIMO PERMISIBLE | 90           | 9            | NAN          | 106           | NAN           | 75             | 0.070         |

| REFERENCIA |                                |               |
|------------|--------------------------------|---------------|
| CONTAMINAN | NORMA                          | LIMITE MÁXIMO |
| O3         | M-020-SSA1-2021 (DOF-28-OCT-20 | 90 PPB        |
| CO         | M-021-SSA1-2021 (DOF-29-OCT-20 | 9 PPM         |
| NO2        | M-023-SSA1-2021 (DOF-27-OCT-20 | 106 PPB       |
| SO2        | M-022-SSA1-2019 (DOF-20-AGO-20 | 75 PPB        |
| PM10       | M-025-SSA1-2021 (DOF-27-OCT-20 | 70 µg/m³      |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 22/05/23   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO      | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |         |
|----------|----------|----|--------|---------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|---------|
|          |          |    |        |         |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia  |
| 22/05/23 | 00:00:00 | DI | 0.0211 | 0.7934  | 9.2284  | 10.0210 | AE  | 0.0106 | 49.841               | 3.846 | 84.840 | 16.220 | 611.160 | 1.899   | 0.000   |
| 22/05/23 | 01:00:00 | DI | 0.0000 | 0.8845  | 8.5890  | 9.4708  | AE  | 0.0002 | 50.271               | 2.419 | 83.762 | 16.008 | 611.060 | 2.107   | 0.000   |
| 22/05/23 | 02:00:00 | DI | 0.0000 | 1.0808  | 9.1184  | 10.1970 | AE  | 0.0044 | 63.395               | 1.937 | 84.053 | 16.365 | 610.790 | 2.039   | 0.000   |
| 22/05/23 | 03:00:00 | DI | 0.0000 | 1.4768  | 9.6500  | 11.1260 | AE  | 0.0143 | 284.100              | 0.727 | 90.220 | 15.416 | 610.430 | 2.128   | 0.000   |
| 22/05/23 | 04:00:00 | DI | 0.0000 | 1.9777  | 9.4428  | 11.4200 | AE  | 0.0147 | 179.440              | 0.606 | 88.995 | 15.350 | 610.210 | 2.269   | 0.000   |
| 22/05/23 | 05:00:00 | DI | 0.0000 | 1.8805  | 9.2585  | 11.1370 | AE  | 0.0126 | 291.420              | 0.325 | 86.064 | 15.344 | 610.100 | 2.284   | 0.000   |
| 22/05/23 | 06:00:00 | DI | 0.0000 | 2.2937  | 10.2220 | 12.5220 | AE  | 0.0159 | 203.730              | 0.277 | 89.588 | 14.959 | 610.150 | 2.607   | 0.000   |
| 22/05/23 | 07:00:00 | DI | 0.0000 | 9.9936  | 13.1080 | 23.1280 | AE  | 0.0158 | 163.780              | 0.720 | 92.491 | 14.798 | 610.250 | 45.720  | 0.000   |
| 22/05/23 | 08:00:00 | DI | 0.0716 | 18.6480 | 14.0360 | 32.6930 | AE  | 0.0594 | 295.340              | 1.085 | 90.066 | 15.568 | 610.470 | 226.160 | 156.650 |
| 22/05/23 | 09:00:00 | DI | 0.0000 | 19.0510 | 16.6430 | 35.6700 | AE  | 0.0245 | 202.660              | 0.408 | 77.005 | 17.450 | 610.520 | 316.810 | 8.950   |
| 22/05/23 | 10:00:00 | DI | 0.0459 | 25.2180 | 21.6300 | 46.9010 | AE  | 0.0257 | 164.060              | 0.493 | 67.788 | 18.854 | 610.550 | 494.730 | 0.000   |
| 22/05/23 | 11:00:00 | DI | 0.1467 | 27.4480 | 26.3440 | 53.7500 | AE  | 0.0448 | 254.830              | 0.989 | 58.706 | 20.300 | 610.450 | 663.110 | 0.000   |
| 22/05/23 | 12:00:00 | DI | 0.0841 | 19.1840 | 28.5070 | 47.7690 | AE  | 0.0837 | 195.530              | 1.076 | 50.550 | 22.737 | 610.140 | 826.020 | 0.000   |
| 22/05/23 | 13:00:00 | DI | 0.0772 | 7.2145  | 27.5850 | 34.8700 | AE  | 0.0590 | 116.140              | 1.792 | 43.970 | 24.505 | 609.520 | 849.080 | 0.000   |
| 22/05/23 | 14:00:00 | DI | 0.0000 | 4.6907  | 26.1430 | 30.8410 | AE  | 0.0614 | 240.350              | 1.691 | 41.127 | 24.534 | 609.030 | 150.800 | 0.000   |
| 22/05/23 | 15:00:00 | DI | 0.0000 | 2.9801  | 23.8880 | 26.8390 | AE  | 0.0501 | 263.700              | 2.429 | 48.695 | 23.368 | 608.850 | 559.390 | 88.750  |
| 22/05/23 | 16:00:00 | DI | 0.0034 | 1.7833  | 17.6240 | 19.4140 | AE  | 0.0587 | 282.680              | 3.038 | 40.025 | 24.662 | 608.470 | 677.570 | 0.000   |
| 22/05/23 | 17:00:00 | DI | 0.0000 | 1.7556  | 16.6240 | 18.3540 | AE  | 0.0222 | 79.306               | 3.407 | 41.544 | 23.852 | 608.210 | 292.670 | 0.000   |
| 22/05/23 | 18:00:00 | DI | 0.0000 | 2.1669  | 18.3310 | 20.4910 | AE  | 0.0403 | 81.953               | 3.015 | 41.773 | 23.601 | 608.100 | 220.230 | 0.000   |
| 22/05/23 | 19:00:00 | DI | 0.0000 | 2.2586  | 18.7190 | 20.9680 | AE  | 0.0460 | 110.460              | 1.966 | 38.782 | 23.533 | 608.220 | 56.218  | 0.000   |
| 22/05/23 | 20:00:00 | DI | 0.0000 | 1.5316  | 15.8290 | 17.3560 | AE  | 0.0314 | 73.703               | 3.211 | 50.181 | 22.089 | 608.540 | 5.511   | 19.950  |
| 22/05/23 | 21:00:00 | DI | 0.0486 | 0.9367  | 13.2540 | 14.1770 | AE  | 0.0327 | 60.914               | 4.251 | 68.299 | 19.617 | 609.400 | 2.122   | DI      |
| 22/05/23 | 22:00:00 | DI | 0.0000 | 0.9505  | 11.3040 | 12.2550 | AE  | 0.0292 | 46.356               | 3.936 | 70.969 | 18.574 | 609.860 | 2.101   | DI      |
| 22/05/23 | 23:00:00 | DI | 0.0910 | 1.0483  | 11.7260 | 12.7770 | AE  | 0.0172 | 53.073               | 3.335 | 63.592 | 18.662 | 610.290 | 2.157   | 274.900 |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.025 | 6.552 | 28.507 | 22.673 | #DIV/0! | 0.0323 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA |                                |               |
|------------|--------------------------------|---------------|
| CONTAMINAN | NORMA                          | LIMITE MÁXIMO |
| O3         | M-020-SSA1-2021 (DOF-28-OCT-20 | 90 PPB        |
| CO         | M-021-SSA1-2021 (DOF-29-OCT-20 | 9 PPM         |
| NO2        | M-023-SSA1-2021 (DOF-27-OCT-20 | 106 PPB       |
| SO2        | M-022-SSA1-2019 (DOF-20-AGO-20 | 75 PPB        |
| PM10       | M-025-SSA1-2021 (DOF-27-OCT-20 | 70 µg/m³      |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 23/05/23   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO      | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |         |
|----------|----------|----|--------|---------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|---------|
|          |          |    |        |         |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia  |
| 23/05/23 | 00:00:00 | DI | 0.3572 | 1.2717  | 12.4220 | 13.6920 | AE  | 0.0197 | 67.888               | 3.166 | 67.109 | 18.299 | 610.250 | 2.012   | 183.050 |
| 23/05/23 | 01:00:00 | DI | 0.6286 | 1.3307  | 11.9560 | 13.2840 | AE  | 0.0211 | 64.327               | 2.446 | 74.141 | 17.931 | 610.160 | 2.103   | DI      |
| 23/05/23 | 02:00:00 | DI | 0.5412 | 1.6765  | 12.2730 | 13.9520 | AE  | 0.0288 | 206.180              | 1.442 | 72.240 | 16.734 | 609.890 | 2.208   | 145.950 |
| 23/05/23 | 03:00:00 | DI | 0.4807 | 1.7910  | 12.2400 | 14.0250 | AE  | 0.0141 | 189.870              | 1.388 | 69.666 | 16.081 | 609.540 | 2.178   | 50.400  |
| 23/05/23 | 04:00:00 | DI | 0.5820 | 1.9239  | 12.2770 | 14.2040 | AE  | 0.0191 | 256.890              | 1.050 | 69.402 | 15.608 | 609.520 | 2.143   | 146.800 |
| 23/05/23 | 05:00:00 | DI | 0.5485 | 1.9484  | 12.6740 | 14.6270 | AE  | 0.0221 | 267.850              | 0.870 | 67.036 | 15.188 | 609.730 | 2.188   | 174.950 |
| 23/05/23 | 06:00:00 | DI | 0.5566 | 2.0486  | 13.4380 | 15.4960 | AE  | 0.0113 | 231.680              | 0.533 | 70.742 | 15.128 | 609.790 | 2.499   | 397.600 |
| 23/05/23 | 07:00:00 | DI | 0.6271 | 4.0937  | 15.4610 | 19.5320 | AE  | 0.0192 | 193.060              | 0.160 | 71.662 | 15.725 | 609.860 | 57.529  | 89.550  |
| 23/05/23 | 08:00:00 | DI | 0.7963 | 13.4790 | 17.5440 | 31.0510 | AE  | 0.0317 | 313.820              | 1.283 | 63.349 | 16.672 | 610.150 | 241.990 | 0.000   |
| 23/05/23 | 09:00:00 | DI | 0.8319 | 10.7330 | 19.1150 | 29.8340 | AE  | 0.0681 | 293.970              | 1.354 | 55.103 | 18.097 | 610.390 | 448.440 | 0.000   |
| 23/05/23 | 10:00:00 | DI | 0.7547 | 6.2952  | 16.8990 | 23.1990 | AE  | 0.0421 | 236.360              | 0.746 | 51.719 | 19.753 | 610.540 | 619.110 | 0.000   |
| 23/05/23 | 11:00:00 | DI | 0.7028 | 3.7355  | 16.4860 | 20.2320 | AE  | 0.0455 | 150.600              | 0.855 | 45.218 | 22.045 | 610.190 | 759.680 | 0.000   |
| 23/05/23 | 12:00:00 | DI | 0.7482 | 2.3028  | 17.8730 | 20.1680 | AE  | 0.0454 | 205.140              | 1.092 | 40.868 | 23.792 | 609.780 | 844.490 | 0.000   |
| 23/05/23 | 13:00:00 | DI | 0.7071 | 1.4234  | 16.7910 | 18.2190 | AE  | 0.0504 | 247.530              | 1.835 | 34.441 | 25.445 | 609.180 | 868.960 | 0.000   |
| 23/05/23 | 14:00:00 | DI | 0.7190 | 1.1321  | 15.1890 | 16.3140 | AE  | 0.0523 | 226.090              | 2.126 | 31.975 | 26.082 | 608.420 | 275.160 | 0.000   |
| 23/05/23 | 15:00:00 | DI | 0.6144 | 1.6673  | 16.9030 | 18.5760 | AE  | 0.0504 | 216.930              | 1.287 | 32.682 | 26.159 | 608.060 | 560.110 | 0.000   |
| 23/05/23 | 16:00:00 | DI | 0.6626 | 1.2854  | 15.4650 | 16.7470 | AE  | 0.0348 | 50.081               | 4.153 | 33.264 | 25.833 | 607.480 | 642.550 | 0.000   |
| 23/05/23 | 17:00:00 | DI | 0.6165 | 0.9527  | 13.1830 | 14.1350 | AE  | 0.0497 | 51.396               | 3.349 | 33.342 | 25.971 | 607.210 | 427.450 | 0.000   |
| 23/05/23 | 18:00:00 | DI | 0.6003 | 0.7554  | 12.1060 | 12.8590 | AE  | 0.0314 | 51.887               | 3.734 | 29.719 | 26.332 | 607.020 | 238.730 | 0.000   |
| 23/05/23 | 19:00:00 | DI | 0.6244 | 0.7693  | 12.7680 | 13.5420 | AE  | 0.0364 | 49.789               | 3.807 | 34.588 | 25.277 | 607.190 | 39.804  | 0.000   |
| 23/05/23 | 20:00:00 | DI | 0.6513 | 0.7621  | 13.8560 | 14.6210 | AE  | 0.0472 | 54.274               | 3.689 | 43.348 | 23.739 | 607.540 | 5.004   | 0.000   |
| 23/05/23 | 21:00:00 | DI | 0.6907 | 0.9229  | 15.1990 | 16.1120 | AE  | 0.0379 | 50.970               | 2.756 | 46.625 | 22.852 | 608.150 | 2.226   | 0.000   |
| 23/05/23 | 22:00:00 | DI | 0.7276 | 1.3307  | 15.0740 | 16.4050 | AE  | 0.0365 | 42.981               | 2.773 | 58.825 | 21.324 | 608.590 | 2.156   | 0.000   |
| 23/05/23 | 23:00:00 | DI | 0.6963 | 1.3848  | 13.9050 | 15.2880 | AE  | 0.0529 | 54.234               | 3.715 | 65.732 | 19.954 | 609.100 | 2.217   | 0.000   |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.644 | 2.709 | 19.115 | 17.338 | #DIV/0! | 0.0362 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA |                                |               |
|------------|--------------------------------|---------------|
| CONTAMINAN | NORMA                          | LIMITE MÁXIMO |
| O3         | M-020-SSA1-2021 (DOF-28-OCT-20 | 90 PPB        |
| CO         | M-021-SSA1-2021 (DOF-29-OCT-20 | 9 PPM         |
| NO2        | M-023-SSA1-2021 (DOF-27-OCT-20 | 106 PPB       |
| SO2        | M-022-SSA1-2019 (DOF-20-AGO-20 | 75 PPB        |
| PM10       | M-025-SSA1-2021 (DOF-27-OCT-20 | 70 µg/m³      |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 24/05/23   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO      | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |         |
|----------|----------|----|--------|---------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|---------|
|          |          |    |        |         |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia  |
| 24/05/23 | 00:00:00 | DI | 0.3380 | 0.7100  | 11.5950 | 12.2960 | AE  | 0.0364 | 39.615               | 4.024 | 70.401 | 19.242 | 609.400 | 2.004   | 0.000   |
| 24/05/23 | 01:00:00 | DI | 0.0987 | 0.7752  | 10.3720 | 11.1430 | AE  | 0.0264 | 63.701               | 3.520 | 69.999 | 18.842 | 609.400 | 2.114   | 0.000   |
| 24/05/23 | 02:00:00 | DI | 0.0732 | 0.6339  | 9.6142  | 10.2490 | AE  | 0.0083 | 57.801               | 2.352 | 72.069 | 18.472 | 609.170 | 2.069   | 0.000   |
| 24/05/23 | 03:00:00 | DI | 0.0687 | 1.0636  | 9.9556  | 11.0300 | AE  | 0.0184 | 174.490              | 0.820 | 75.541 | 18.041 | 608.960 | 2.137   | 95.250  |
| 24/05/23 | 04:00:00 | DI | 0.0018 | 1.5210  | 12.1140 | 13.6370 | AE  | 0.0261 | 266.640              | 0.243 | 82.236 | 17.438 | 608.630 | 2.174   | 89.900  |
| 24/05/23 | 05:00:00 | DI | 0.1155 | 2.1387  | 12.0890 | 14.2260 | AE  | 0.0569 | 177.410              | 0.537 | 81.727 | 17.209 | 608.600 | 2.191   | 0.000   |
| 24/05/23 | 06:00:00 | DI | 0.1467 | 4.1016  | 13.3940 | 17.5040 | AE  | 0.0207 | 292.050              | 1.037 | 91.378 | 15.826 | 608.840 | 2.633   | 0.000   |
| 24/05/23 | 07:00:00 | DI | 0.1149 | 9.6633  | 15.4990 | 25.1700 | AE  | 0.0470 | 260.690              | 0.360 | 99.883 | 15.831 | 609.250 | 56.979  | 0.000   |
| 24/05/23 | 08:00:00 | DI | 0.2359 | 11.3030 | 15.9670 | 27.2720 | AE  | 0.0579 | 199.210              | 0.048 | 89.956 | 17.372 | 609.440 | 179.160 | 204.350 |
| 24/05/23 | 09:00:00 | DI | 0.2916 | 10.7620 | 17.4530 | 28.2190 | AE  | 0.0495 | 134.430              | 0.378 | 69.729 | 19.606 | 609.410 | 441.900 | 35.200  |
| 24/05/23 | 10:00:00 | DI | 0.3837 | 9.5186  | 20.7600 | 30.3030 | AE  | 0.0438 | 132.360              | 0.726 | 50.441 | 21.743 | 609.370 | 610.650 | 0.000   |
| 24/05/23 | 11:00:00 | DI | 0.4782 | 10.0420 | 30.5850 | 40.6490 | AE  | 0.0628 | 115.660              | 1.394 | 38.998 | 24.316 | 609.130 | 764.210 | 0.000   |
| 24/05/23 | 12:00:00 | DI | 0.4577 | 8.9084  | 33.7810 | 42.6610 | AE  | 0.1489 | 104.550              | 1.573 | 25.955 | 26.372 | 608.670 | 851.320 | 0.000   |
| 24/05/23 | 13:00:00 | DI | 0.3590 | 4.3315  | 29.2720 | 33.5920 | AE  | 0.1403 | 197.870              | 1.548 | 20.245 | 27.814 | 607.920 | 886.990 | 0.000   |
| 24/05/23 | 14:00:00 | DI | 0.3580 | 2.6341  | 24.4500 | 27.0970 | AE  | 0.1068 | 168.780              | 1.874 | 13.376 | 29.197 | 607.220 | 772.810 | 0.000   |
| 24/05/23 | 15:00:00 | DI | 0.2573 | 1.9899  | 19.0390 | 21.0350 | AE  | 0.0707 | 204.480              | 1.837 | 10.446 | 29.958 | 606.480 | 538.240 | 0.000   |
| 24/05/23 | 16:00:00 | DI | 0.2436 | 1.8237  | 16.2610 | 18.0660 | AE  | 0.0392 | 105.800              | 1.914 | 6.827  | 31.313 | 605.850 | 577.110 | 0.000   |
| 24/05/23 | 17:00:00 | DI | 0.2156 | 1.1884  | 14.7520 | 15.9270 | AE  | 0.0262 | 175.280              | 2.356 | 8.970  | 31.421 | 605.290 | 547.690 | 0.000   |
| 24/05/23 | 18:00:00 | DI | 0.2264 | 0.9377  | 13.9480 | 14.8850 | AE  | 0.0412 | 113.760              | 3.717 | 20.926 | 29.211 | 605.310 | 157.810 | 0.000   |
| 24/05/23 | 19:00:00 | DI | 0.2578 | 0.8982  | 14.1280 | 15.0230 | AE  | 0.0399 | 70.263               | 3.703 | 27.230 | 27.345 | 605.570 | 35.954  | 0.000   |
| 24/05/23 | 20:00:00 | DI | 0.2159 | 0.5755  | 12.3790 | 12.9690 | AE  | 0.0518 | 44.398               | 5.824 | 46.345 | 24.082 | 606.370 | 5.701   | 0.000   |
| 24/05/23 | 21:00:00 | DI | 0.1977 | 0.4549  | 9.9496  | 10.3900 | AE  | 0.0829 | 49.075               | 5.552 | 53.766 | 21.496 | 607.090 | 2.156   | 0.000   |
| 24/05/23 | 22:00:00 | DI | 0.1602 | 0.4540  | 9.2430  | 9.7013  | AE  | 0.0721 | 48.722               | 4.623 | 58.501 | 19.896 | 607.700 | 2.252   | 0.000   |
| 24/05/23 | 23:00:00 | DI | 0.2249 | 0.3451  | 9.3576  | 9.7062  | AE  | 0.0439 | 58.751               | 4.520 | 60.012 | 19.107 | 608.220 | 2.081   | 0.000   |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.230 | 3.616 | 33.781 | 19.698 | #DIV/0! | 0.0549 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA |                                 |               |
|------------|---------------------------------|---------------|
| CONTAMINAN | NORMA                           | LIMITE MÁXIMO |
| O3         | M-020-SSA1-2021 (DOF-28-OCT-20) | 90 PPB        |
| CO         | M-021-SSA1-2021 (DOF-29-OCT-20) | 9 PPM         |
| NO2        | M-023-SSA1-2021 (DOF-27-OCT-20) | 106 PPB       |
| SO2        | M-022-SSA1-2019 (DOF-20-AGO-20) | 75 PPB        |
| PM10       | M-025-SSA1-2021 (DOF-27-OCT-20) | 70 µg/m³      |



**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 25/05/23   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO      | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |        |
|----------|----------|----|--------|---------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|--------|
|          |          |    |        |         |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia |
| 25/05/23 | 00:00:00 | DI | 0.2233 | 0.3282  | 8.7402  | 9.0676  | AE  | 0.0284 | 47.733               | 3.378 | 59.387 | 19.015 | 608.670 | 2.294   | 0.000  |
| 25/05/23 | 01:00:00 | DI | 0.2762 | 0.3852  | 9.3815  | 9.7663  | AE  | 0.0300 | 44.805               | 2.727 | 59.191 | 18.638 | 608.560 | 2.233   | 0.000  |
| 25/05/23 | 02:00:00 | DI | 0.2757 | 0.5050  | 9.6626  | 10.1670 | AE  | 0.0355 | 65.290               | 3.448 | 63.653 | 18.424 | 608.160 | 2.060   | 0.000  |
| 25/05/23 | 03:00:00 | DI | 0.2731 | 0.5980  | 9.8530  | 10.4540 | AE  | 0.0276 | 58.695               | 2.956 | 64.598 | 18.073 | 607.750 | 1.923   | 0.000  |
| 25/05/23 | 04:00:00 | DI | 0.2455 | 0.9943  | 10.9200 | 11.9110 | AE  | 0.0260 | 213.270              | 1.632 | 78.061 | 16.847 | 607.750 | 1.800   | 0.000  |
| 25/05/23 | 05:00:00 | DI | 0.3125 | 1.4510  | 11.4820 | 12.9330 | AE  | 0.0271 | 105.870              | 1.556 | 80.269 | 16.823 | 607.710 | 1.783   | 0.000  |
| 25/05/23 | 06:00:00 | DI | 0.3342 | 1.8065  | 14.4640 | 16.2840 | AE  | 0.0292 | 183.310              | 0.978 | 81.608 | 16.594 | 607.920 | 2.462   | 0.000  |
| 25/05/23 | 07:00:00 | DI | 0.3839 | 5.6354  | 17.8050 | 23.4310 | AE  | 0.0419 | 247.090              | 0.974 | 85.611 | 15.924 | 608.170 | 41.222  | 0.200  |
| 25/05/23 | 08:00:00 | DI | 0.3917 | 10.7140 | 17.3310 | 28.0480 | AE  | 0.0605 | 256.370              | 0.937 | 81.780 | 16.930 | 608.450 | 209.200 | 0.000  |
| 25/05/23 | 09:00:00 | DI | 0.4837 | 10.5360 | 18.4160 | 28.9470 | AE  | 0.0517 | 172.670              | 0.420 | 68.007 | 19.097 | 608.510 | 417.910 | 0.000  |
| 25/05/23 | 10:00:00 | DI | 0.5421 | 8.6173  | 21.2370 | 29.8620 | AE  | 0.0658 | 137.990              | 0.753 | 52.933 | 21.080 | 608.510 | 577.040 | 0.000  |
| 25/05/23 | 11:00:00 | DI | 0.5178 | 4.5703  | 23.9340 | 28.4950 | AE  | 0.0738 | 159.450              | 1.011 | 46.065 | 22.495 | 608.310 | 689.810 | 0.000  |
| 25/05/23 | 12:00:00 | DI | 0.5907 | 2.1563  | 25.3290 | 27.4750 | AE  | 0.0837 | 139.810              | 0.995 | 36.643 | 24.886 | 607.880 | 814.480 | 0.000  |
| 25/05/23 | 13:00:00 | DI | 0.5708 | 1.0387  | 21.2720 | 22.3190 | AE  | 0.0848 | 123.240              | 1.089 | 27.617 | 27.048 | 607.390 | 853.250 | 0.000  |
| 25/05/23 | 14:00:00 | DI | 0.4556 | 0.6704  | 17.6950 | 18.3680 | AE  | 0.0539 | 161.120              | 1.230 | 22.289 | 28.293 | 606.730 | 857.200 | 0.000  |
| 25/05/23 | 15:00:00 | DI | 0.4870 | 0.6787  | 16.6380 | 17.3060 | AE  | 0.0531 | 175.070              | 1.888 | 17.761 | 29.776 | 606.010 | 669.220 | 0.000  |
| 25/05/23 | 16:00:00 | DI | 0.4768 | 0.9301  | 17.3390 | 18.2640 | AE  | 0.0567 | 245.870              | 2.073 | 13.957 | 30.248 | 605.460 | 594.500 | 0.000  |
| 25/05/23 | 17:00:00 | DI | 0.4166 | 1.2941  | 18.9430 | 20.2220 | AE  | 0.0646 | 78.761               | 2.233 | 13.031 | 30.690 | 604.990 | 425.330 | 0.000  |
| 25/05/23 | 18:00:00 | DI | 0.3998 | 0.8805  | 17.6620 | 18.5530 | AE  | 0.0817 | 73.436               | 4.889 | 26.544 | 28.186 | 604.970 | 110.270 | 0.000  |
| 25/05/23 | 19:00:00 | DI | 0.3905 | 0.5684  | 12.9410 | 13.5150 | AE  | 0.0783 | 53.432               | 5.364 | 34.850 | 26.114 | 605.670 | 61.120  | 0.000  |
| 25/05/23 | 20:00:00 | DI | 0.4141 | 0.4814  | 10.4550 | 10.9310 | AE  | 0.0956 | 51.419               | 5.163 | 53.939 | 22.732 | 606.820 | 6.396   | 0.000  |
| 25/05/23 | 21:00:00 | DI | 0.3908 | 0.6943  | 10.0620 | 10.7580 | AE  | 0.0908 | 45.105               | 4.749 | 59.784 | 21.424 | 607.720 | 2.034   | 0.000  |
| 25/05/23 | 22:00:00 | DI | 0.3312 | 0.4880  | 9.1917  | 9.6806  | AE  | 0.0443 | 48.898               | 5.699 | 65.147 | 20.116 | 608.230 | 2.011   | 0.000  |
| 25/05/23 | 23:00:00 | DI | 0.3210 | 0.2950  | 7.9962  | 8.2937  | AE  | 0.0521 | 48.872               | 5.351 | 58.879 | 19.670 | 608.720 | 1.863   | 0.000  |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.396 | 2.347 | 25.329 | 17.294 | #DIV/0! | 0.0557 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA |                                     |               |
|------------|-------------------------------------|---------------|
| CONTAMINAN | NORMA                               | LIMITE MÁXIMO |
| O3         | NOM-020-SSA1-2021 (DOF-28-OCT-2021) | 90 PPB        |
| CO         | NOM-021-SSA1-2021 (DOF-29-OCT-2021) | 9 PPM         |
| NO2        | NOM-023-SSA1-2021 (DOF-27-OCT-2021) | 106 PPB       |
| SO2        | NOM-022-SSA1-2019 (DOF-20-AGO-2019) | 75 PPB        |
| PM10       | NOM-025-SSA1-2021 (DOF-27-OCT-2021) | 70 µg/m³      |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 26/05/23   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO      | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |        |
|----------|----------|----|--------|---------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|--------|
|          |          |    |        |         |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia |
| 26/05/23 | 00:00:00 | DI | 0.0000 | 0.2897  | 7.8781  | 8.1663  | AE  | 0.0259 | 51.050               | 4.320 | 61.733 | 19.281 | 609.160 | 1.813   | 0.000  |
| 26/05/23 | 01:00:00 | DI | 0.0000 | 0.5584  | 8.6435  | 9.2030  | AE  | 0.0288 | 65.913               | 2.487 | 58.228 | 19.643 | 609.090 | 1.758   | 0.000  |
| 26/05/23 | 02:00:00 | DI | 0.0000 | 0.6021  | 8.1741  | 8.7782  | AE  | 0.0203 | 72.239               | 2.570 | 58.837 | 19.616 | 608.870 | 1.752   | 0.000  |
| 26/05/23 | 03:00:00 | DI | 0.0000 | 0.5314  | 8.6614  | 9.1885  | AE  | 0.0225 | 54.763               | 2.407 | 61.324 | 19.121 | 608.730 | 1.705   | 0.000  |
| 26/05/23 | 04:00:00 | DI | 0.0000 | 0.6716  | 9.3465  | 10.0230 | AE  | 0.0365 | 70.720               | 1.650 | 65.313 | 18.796 | 608.530 | 1.693   | 0.000  |
| 26/05/23 | 05:00:00 | DI | 0.0000 | 0.9420  | 8.5266  | 9.4759  | AE  | 0.0334 | 51.082               | 1.455 | 68.723 | 18.483 | 608.690 | 1.745   | 0.000  |
| 26/05/23 | 06:00:00 | DI | 0.0000 | 0.8840  | 10.3290 | 11.2120 | AE  | 0.0272 | 127.060              | 1.368 | 71.825 | 18.038 | 608.950 | 2.069   | 0.000  |
| 26/05/23 | 07:00:00 | DI | 0.0000 | 5.8115  | 16.1150 | 21.8860 | AE  | 0.0330 | 238.020              | 1.030 | 84.395 | 16.826 | 609.270 | 51.668  | 0.000  |
| 26/05/23 | 08:00:00 | DI | 0.0000 | 12.0870 | 16.3250 | 28.4080 | AE  | 0.0628 | 279.460              | 0.573 | 80.765 | 17.836 | 609.490 | 227.960 | 0.000  |
| 26/05/23 | 09:00:00 | DI | 0.0000 | 16.3060 | 19.4530 | 35.7680 | AE  | 0.0715 | 300.440              | 0.394 | 60.642 | 20.398 | 609.510 | 422.460 | 0.000  |
| 26/05/23 | 10:00:00 | DI | 0.0019 | 4.5774  | 29.0840 | 33.6920 | AE  | 0.0761 | 155.590              | 0.723 | 46.554 | 22.359 | 609.490 | 568.650 | 0.000  |
| 26/05/23 | 11:00:00 | DI | 0.0000 | 3.7459  | 25.4700 | 29.2140 | AE  | 0.0903 | 161.820              | 1.175 | 41.092 | 23.529 | 609.200 | 757.310 | 0.000  |
| 26/05/23 | 12:00:00 | DI | 0.0345 | 2.8109  | 24.8360 | 27.6510 | AE  | 0.0887 | 158.440              | 1.511 | 33.053 | 25.571 | 608.790 | 845.780 | 0.000  |
| 26/05/23 | 13:00:00 | DI | 0.0000 | 2.0770  | 25.2410 | 27.2990 | AE  | 0.1014 | 159.860              | 2.076 | 25.580 | 27.276 | 608.320 | 837.800 | 0.000  |
| 26/05/23 | 14:00:00 | DI | 0.0000 | 0.9063  | 18.2520 | 19.1700 | AE  | 0.1117 | 140.700              | 2.123 | 18.458 | 28.682 | 607.680 | 755.580 | 0.000  |
| 26/05/23 | 15:00:00 | DI | 0.0000 | 0.9856  | 13.6940 | 14.6680 | AE  | 0.0638 | 231.770              | 2.586 | 20.779 | 29.261 | 607.100 | 619.460 | 0.000  |
| 26/05/23 | 16:00:00 | DI | 0.0000 | 0.8653  | 12.0230 | 12.8860 | AE  | 0.0556 | 197.330              | 3.883 | 24.194 | 29.211 | 606.640 | 602.950 | 0.000  |
| 26/05/23 | 17:00:00 | DI | 0.0000 | 1.8682  | 13.7840 | 15.6360 | AE  | 0.0939 | 99.001               | 4.679 | 25.653 | 28.216 | 606.530 | 477.600 | 0.000  |
| 26/05/23 | 18:00:00 | DI | 0.0000 | 4.1824  | 18.6490 | 22.8150 | AE  | 0.0611 | 65.942               | 4.986 | 28.512 | 26.946 | 606.680 | 229.840 | 0.000  |
| 26/05/23 | 19:00:00 | DI | 0.0000 | 1.5421  | 15.5380 | 17.0990 | AE  | 0.0741 | 55.954               | 5.211 | 42.112 | 23.867 | 607.270 | 32.608  | 0.000  |
| 26/05/23 | 20:00:00 | DI | 0.0000 | 0.6190  | 11.8050 | 12.4280 | AE  | 0.0631 | 43.836               | 5.390 | 52.046 | 21.484 | 607.820 | 3.565   | 0.000  |
| 26/05/23 | 21:00:00 | DI | 0.0000 | 0.4310  | 9.4545  | 9.8937  | AE  | 0.0622 | 40.375               | 6.264 | 58.308 | 20.082 | 608.660 | 1.896   | 0.000  |
| 26/05/23 | 22:00:00 | DI | 0.0000 | 0.4279  | 8.1212  | 8.5453  | AE  | 0.0605 | 45.488               | 4.837 | 60.547 | 19.399 | 609.300 | 1.735   | 0.000  |
| 26/05/23 | 23:00:00 | DI | 0.0000 | 0.5529  | 8.4955  | 9.0481  | AE  | 0.0369 | 50.062               | 3.963 | 58.378 | 19.216 | 609.800 | 1.889   | 0.000  |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.002 | 2.678 | 29.084 | 17.173 | #DIV/0! | 0.0584 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA |                                |               |
|------------|--------------------------------|---------------|
| CONTAMINAN | NORMA                          | LIMITE MÁXIMO |
| O3         | M-020-SSA1-2021 (DOF-28-OCT-20 | 90 PPB        |
| CO         | M-021-SSA1-2021 (DOF-29-OCT-20 | 9 PPM         |
| NO2        | M-023-SSA1-2021 (DOF-27-OCT-20 | 106 PPB       |
| SO2        | M-022-SSA1-2019 (DOF-20-AGO-20 | 75 PPB        |
| PM10       | M-025-SSA1-2021 (DOF-27-OCT-20 | 70 µg/m³      |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 27/05/23   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO     | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |        |
|----------|----------|----|--------|--------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|--------|
|          |          |    |        |        |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia |
| 27/05/23 | 00:00:00 | DI | 0.2581 | 0.5598 | 8.7386  | 9.2985  | AE  | 0.0204 | 54.959               | 3.409 | 58.834 | 18.813 | 609.930 | 2.041   | 0.000  |
| 27/05/23 | 01:00:00 | AE | 0.5282 | 0.4516 | 8.2600  | 8.7081  | AE  | 0.0237 | 42.520               | 3.596 | 57.168 | 18.782 | 610.070 | 1.966   | 0.000  |
| 27/05/23 | 02:00:00 | DI | 0.4975 | 0.6520 | 8.4053  | 9.0566  | AE  | 0.0208 | 60.433               | 3.286 | 53.959 | 18.894 | 609.870 | 2.063   | 0.000  |
| 27/05/23 | 03:00:00 | DI | AE     | 0.7202 | 9.9812  | 10.7060 | AE  | 0.0301 | 73.619               | 2.416 | 56.488 | 18.714 | 609.550 | 2.106   | 0.000  |
| 27/05/23 | 04:00:00 | DI | 0.5255 | 0.9219 | 10.3420 | 11.2590 | AE  | 0.0285 | 236.440              | 1.688 | 63.266 | 18.011 | 610.070 | 2.228   | 0.000  |
| 27/05/23 | 05:00:00 | DI | 0.4503 | 1.1277 | 9.7693  | 10.8990 | AE  | 0.0262 | 267.080              | 1.064 | 79.510 | 17.337 | 610.340 | 2.063   | 1.150  |
| 27/05/23 | 06:00:00 | DI | 0.5701 | 1.4192 | 9.6449  | 11.0700 | AE  | 0.0341 | 248.200              | 1.204 | 89.097 | 16.894 | 610.740 | 1.982   | 0.000  |
| 27/05/23 | 07:00:00 | DI | 0.4854 | 1.5521 | 9.7937  | 11.3450 | AE  | 0.0342 | 139.620              | 0.571 | 87.173 | 17.105 | 610.880 | 34.173  | 0.000  |
| 27/05/23 | 08:00:00 | DI | 0.5117 | 1.7627 | 10.1930 | 11.9500 | AE  | 0.0180 | 190.090              | 0.651 | 84.681 | 17.651 | 610.820 | 111.020 | 0.200  |
| 27/05/23 | 09:00:00 | DI | 0.5275 | 3.0481 | 11.8430 | 14.9110 | AE  | 0.0346 | 134.960              | 1.252 | 65.135 | 19.462 | 610.560 | 434.490 | 45.550 |
| 27/05/23 | 10:00:00 | DI | 0.5875 | 3.9474 | 14.8900 | 18.8390 | AE  | 0.0093 | 78.769               | 1.417 | 46.825 | 21.410 | 610.440 | 609.250 | 0.000  |
| 27/05/23 | 11:00:00 | DI | 0.7545 | 9.2250 | 25.0220 | 34.2520 | AE  | 0.0370 | 140.770              | 1.508 | 40.201 | 22.823 | 610.190 | 737.490 | 0.000  |
| 27/05/23 | 12:00:00 | DI | 0.6923 | 4.6787 | 25.0580 | 29.7450 | AE  | 0.0969 | 114.460              | 1.353 | 31.481 | 24.555 | 609.710 | 829.810 | 0.000  |
| 27/05/23 | 13:00:00 | DI | 0.6533 | 1.5475 | 20.2790 | 21.8230 | AE  | 0.0519 | 98.047               | 1.636 | 24.301 | 26.485 | 609.020 | 856.670 | 0.000  |
| 27/05/23 | 14:00:00 | DI | 0.6451 | 0.8600 | 17.7580 | 18.6100 | AE  | 0.0575 | 86.421               | 2.393 | 22.108 | 27.898 | 608.330 | 845.980 | 0.000  |
| 27/05/23 | 15:00:00 | DI | 0.6689 | 0.7053 | 14.9130 | 15.6160 | AE  | 0.0580 | 98.401               | 2.187 | 17.586 | 28.800 | 607.590 | 694.700 | 0.000  |
| 27/05/23 | 16:00:00 | DI | 0.5295 | 0.3622 | 12.8060 | 13.1690 | AE  | 0.0674 | 104.140              | 1.505 | 18.429 | 28.080 | 607.020 | 95.633  | 0.000  |
| 27/05/23 | 17:00:00 | DI | 0.6077 | 0.6654 | 12.0800 | 12.7470 | AE  | 0.0378 | 147.810              | 2.674 | 26.429 | 26.522 | 607.160 | 62.678  | 5.000  |
| 27/05/23 | 18:00:00 | DI | 0.6094 | 0.9341 | 11.8990 | 12.8280 | AE  | 0.0712 | 82.071               | 4.342 | 32.380 | 24.186 | 607.210 | 70.559  | 0.000  |
| 27/05/23 | 19:00:00 | DI | 0.5770 | 0.7609 | 11.7960 | 12.5610 | AE  | 0.0287 | 72.902               | 2.510 | 37.143 | 22.599 | 608.060 | 13.291  | 24.750 |
| 27/05/23 | 20:00:00 | DI | 0.6355 | 0.7250 | 13.1870 | 13.9150 | AE  | 0.0159 | 48.206               | 4.270 | 53.198 | 20.632 | 608.580 | 8.012   | 0.000  |
| 27/05/23 | 21:00:00 | DI | 0.6162 | 0.7493 | 11.4840 | 12.2250 | AE  | 0.0247 | 48.284               | 3.822 | 58.676 | 19.675 | 609.350 | 2.082   | 0.000  |
| 27/05/23 | 22:00:00 | DI | 0.6225 | 0.6880 | 10.3290 | 11.0160 | AE  | 0.0327 | 60.140               | 3.583 | 69.437 | 18.755 | 609.730 | 2.184   | 0.000  |
| 27/05/23 | 23:00:00 | DI | 0.6094 | 0.5847 | 9.2993  | 9.8851  | AE  | 0.0339 | 103.670              | 2.852 | 77.756 | 18.234 | 610.510 | 2.237   | 0.000  |

|                          |              |              |              |               |               |                |               |
|--------------------------|--------------|--------------|--------------|---------------|---------------|----------------|---------------|
| PROMEDIO 24 HORAS        | <b>0.000</b> | <b>0.572</b> | <b>1.610</b> | <b>25.058</b> | <b>14.435</b> | <b>#DIV/0!</b> | <b>0.0372</b> |
| LIMITE MÁXIMO PERMISIBLE | 90           | 9            | NAN          | 106           | NAN           | 75             | 0.070         |

| REFERENCIA |                                |               |
|------------|--------------------------------|---------------|
| CONTAMINAN | NORMA                          | LIMITE MÁXIMO |
| O3         | M-020-SSA1-2021 (DOF-28-OCT-20 | 90 PPB        |
| CO         | M-021-SSA1-2021 (DOF-29-OCT-20 | 9 PPM         |
| NO2        | M-023-SSA1-2021 (DOF-27-OCT-20 | 106 PPB       |
| SO2        | M-022-SSA1-2019 (DOF-20-AGO-20 | 75 PPB        |
| PM10       | M-025-SSA1-2021 (DOF-27-OCT-20 | 70 µg/m³      |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 28/05/23   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO     | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |         |
|----------|----------|----|--------|--------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|---------|
|          |          |    |        |        |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia  |
| 28/05/23 | 00:00:00 | DI | 0.0000 | 0.7638 | 10.1100 | 10.8750 | AE  | 0.0300 | 117.160              | 2.514 | 90.398 | 17.199 | 610.970 | 2.463   | 0.000   |
| 28/05/23 | 01:00:00 | DI | 0.0000 | 0.9739 | 9.6441  | 10.6190 | AE  | 0.0297 | 201.510              | 1.836 | 93.573 | 16.888 | 610.940 | 2.238   | 0.000   |
| 28/05/23 | 02:00:00 | DI | 0.0000 | 1.2024 | 9.6323  | 10.8340 | AE  | 0.0265 | 286.950              | 2.423 | 99.839 | 15.859 | 610.610 | 2.313   | 0.000   |
| 28/05/23 | 03:00:00 | DI | 0.0000 | 1.0239 | 9.2982  | 10.3220 | AE  | 0.0040 | 272.360              | 1.759 | 96.957 | 15.576 | 610.200 | 2.119   | 0.000   |
| 28/05/23 | 04:00:00 | DI | 0.0000 | 1.0885 | 9.0586  | 10.1490 | AE  | 0.0017 | 100.490              | 1.231 | 94.466 | 15.646 | 609.680 | 2.153   | 0.000   |
| 28/05/23 | 05:00:00 | DI | 0.0000 | 1.1423 | 9.0061  | 10.1490 | AE  | 0.0071 | 46.032               | 1.475 | 89.222 | 15.842 | 609.600 | 2.101   | 0.000   |
| 28/05/23 | 06:00:00 | DI | 0.0000 | 1.0792 | 9.4391  | 10.5200 | AE  | 0.0057 | 67.724               | 0.705 | 90.755 | 15.837 | 609.570 | 2.383   | 0.000   |
| 28/05/23 | 07:00:00 | DI | 0.0000 | 1.6161 | 10.5320 | 12.1480 | AE  | 0.0205 | 99.328               | 0.592 | 90.413 | 16.344 | 609.840 | 50.353  | 0.000   |
| 28/05/23 | 08:00:00 | DI | 0.0000 | 1.9874 | 10.8460 | 12.8370 | AE  | 0.0265 | 77.645               | 1.295 | 81.233 | 17.552 | 610.150 | 230.620 | 101.850 |
| 28/05/23 | 09:00:00 | DI | 0.0000 | 1.7945 | 10.9720 | 12.7660 | AE  | 0.0067 | 84.145               | 1.365 | 67.403 | 19.099 | 610.210 | 421.820 | 0.000   |
| 28/05/23 | 10:00:00 | DI | 0.0000 | 1.7508 | 11.3060 | 13.0590 | AE  | 0.0133 | 187.640              | 1.022 | 55.063 | 20.714 | 610.210 | 597.100 | 0.000   |
| 28/05/23 | 11:00:00 | DI | 0.0000 | 1.7561 | 12.0610 | 13.8140 | AE  | 0.0270 | 134.530              | 1.779 | 43.693 | 22.958 | 609.940 | 661.300 | 0.000   |
| 28/05/23 | 12:00:00 | DI | 0.0000 | 1.6322 | 11.9220 | 13.5550 | AE  | 0.0641 | 146.800              | 2.450 | 36.635 | 24.454 | 609.510 | 777.490 | 0.000   |
| 28/05/23 | 13:00:00 | DI | 0.0000 | 1.4180 | 12.1480 | 13.5680 | AE  | 0.0881 | 138.060              | 2.462 | 30.287 | 26.234 | 608.770 | 705.740 | 0.000   |
| 28/05/23 | 14:00:00 | DI | 0.0000 | 1.2431 | 12.4310 | 13.6760 | AE  | 0.0908 | 134.450              | 2.829 | 22.246 | 27.991 | 607.960 | 802.090 | 0.000   |
| 28/05/23 | 15:00:00 | DI | 0.0000 | 1.2656 | 12.4950 | 13.7610 | AE  | 0.0897 | 123.790              | 2.927 | 16.459 | 29.293 | 607.120 | 680.580 | 0.000   |
| 28/05/23 | 16:00:00 | DI | 0.0000 | 1.5076 | 12.4200 | 13.9300 | AE  | 0.0535 | 153.880              | 2.868 | 12.428 | 30.193 | 606.420 | 571.170 | 0.000   |
| 28/05/23 | 17:00:00 | DI | 0.0000 | 1.3365 | 12.1410 | 13.4790 | AE  | 0.1259 | 186.410              | 3.817 | 7.159  | 30.810 | 605.890 | 419.630 | 0.000   |
| 28/05/23 | 18:00:00 | DI | 0.0000 | 1.6184 | 11.9050 | 13.5230 | AE  | 0.2818 | 172.360              | 4.099 | 6.020  | 30.836 | 605.670 | 289.740 | 0.000   |
| 28/05/23 | 19:00:00 | DI | 0.0000 | 1.2110 | 11.0320 | 12.2460 | AE  | 0.1919 | 89.563               | 4.703 | 34.682 | 25.452 | 606.000 | 110.150 | 0.000   |
| 28/05/23 | 20:00:00 | DI | 0.0000 | 0.6922 | 10.3170 | 11.0080 | AE  | 0.0558 | 49.716               | 4.237 | 48.733 | 22.649 | 606.720 | 7.021   | 0.000   |
| 28/05/23 | 21:00:00 | DI | 0.0000 | 0.6413 | 11.2480 | 11.8900 | AE  | 0.0270 | 59.917               | 3.834 | 53.165 | 21.671 | 607.540 | 2.318   | 0.000   |
| 28/05/23 | 22:00:00 | DI | 0.0000 | 0.9029 | 11.6150 | 12.5190 | AE  | 0.0327 | 53.617               | 3.976 | 62.336 | 20.297 | 608.320 | 2.275   | 60.650  |
| 28/05/23 | 23:00:00 | DI | 0.0000 | 0.7649 | 11.2010 | 11.9640 | AE  | 0.0289 | 64.246               | 2.537 | 67.093 | 19.571 | 608.770 | 2.273   | DI      |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.000 | 1.267 | 12.495 | 12.217 | #DIV/0! | 0.0554 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA |                                |               |
|------------|--------------------------------|---------------|
| CONTAMINAN | NORMA                          | LIMITE MÁXIMO |
| O3         | M-020-SSA1-2021 (DOF-28-OCT-20 | 90 PPB        |
| CO         | M-021-SSA1-2021 (DOF-29-OCT-20 | 9 PPM         |
| NO2        | M-023-SSA1-2021 (DOF-27-OCT-20 | 106 PPB       |
| SO2        | M-022-SSA1-2019 (DOF-20-AGO-20 | 75 PPB        |
| PM10       | M-025-SSA1-2021 (DOF-27-OCT-20 | 70 µg/m³      |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 29/05/23   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO      | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |         |
|----------|----------|----|--------|---------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|---------|
|          |          |    |        |         |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia  |
| 29/05/23 | 00:00:00 | DI | 0.0000 | 1.5725  | 13.5410 | 15.0870 | AE  | 0.0325 | 161.960              | 1.505 | 69.902 | 19.115 | 608.920 | 2.297   | 434.600 |
| 29/05/23 | 01:00:00 | DI | 0.0841 | 2.3804  | 14.6090 | 16.9890 | AE  | 0.0305 | 277.090              | 1.771 | 84.989 | 17.509 | 608.830 | 2.277   | 3.300   |
| 29/05/23 | 02:00:00 | DI | 0.0000 | 2.4227  | 12.3880 | 14.8070 | AE  | 0.0376 | 254.220              | 1.743 | 93.770 | 16.573 | 608.690 | 2.242   | 0.100   |
| 29/05/23 | 03:00:00 | DI | 0.0000 | 1.9606  | 10.3110 | 12.2680 | AE  | 0.0256 | 232.240              | 1.487 | 94.224 | 16.359 | 608.650 | 2.269   | 0.000   |
| 29/05/23 | 04:00:00 | DI | 0.0177 | 2.2653  | 9.9040  | 12.1620 | AE  | 0.0484 | 277.330              | 1.971 | 98.397 | 16.161 | 608.990 | 2.277   | 0.000   |
| 29/05/23 | 05:00:00 | DI | 0.0000 | 1.3341  | 8.8256  | 10.1600 | AE  | 0.0163 | 235.200              | 0.817 | 96.227 | 16.341 | 608.990 | 2.377   | 0.000   |
| 29/05/23 | 06:00:00 | DI | 0.0000 | 1.3866  | 8.1938  | 9.5748  | AE  | 0.0149 | 231.010              | 1.181 | 92.688 | 16.043 | 609.210 | 2.747   | 0.000   |
| 29/05/23 | 07:00:00 | DI | 0.0042 | 2.9810  | 10.2780 | 13.2640 | AE  | 0.0344 | 216.160              | 0.776 | 85.976 | 15.964 | 609.560 | 73.971  | 0.000   |
| 29/05/23 | 08:00:00 | DI | 0.1020 | 5.6699  | 11.9380 | 17.6110 | AE  | 0.0926 | 167.080              | 1.684 | 37.123 | 18.436 | 609.790 | 279.370 | 98.350  |
| 29/05/23 | 09:00:00 | DI | 0.1826 | 5.0447  | 12.6610 | 17.7100 | AE  | 0.0686 | 175.960              | 1.342 | 35.479 | 20.564 | 609.890 | 476.280 | 0.000   |
| 29/05/23 | 10:00:00 | DI | 0.2008 | 12.0010 | 17.6690 | 29.7100 | AE  | 0.0718 | 116.760              | 1.617 | 40.901 | 21.232 | 609.960 | 641.380 | 0.000   |
| 29/05/23 | 11:00:00 | DI | 0.2788 | 18.9600 | 23.6510 | 42.5860 | AE  | 0.0806 | 162.670              | 1.470 | 23.270 | 23.464 | 609.700 | 776.330 | 0.000   |
| 29/05/23 | 12:00:00 | DI | 0.1823 | 6.4898  | 20.2910 | 26.7640 | AE  | 0.0905 | 163.160              | 1.405 | 13.615 | 25.004 | 609.280 | 874.670 | 0.000   |
| 29/05/23 | 13:00:00 | DI | 0.1878 | 2.0152  | 14.5070 | 16.5100 | AE  | 0.0368 | 190.970              | 1.532 | 11.173 | 26.341 | 608.690 | 898.460 | 0.000   |
| 29/05/23 | 14:00:00 | DI | 0.1039 | 0.9620  | 8.8019  | 9.7479  | AE  | 0.0455 | 226.580              | 1.336 | 9.393  | 27.242 | 607.970 | 803.050 | 0.000   |
| 29/05/23 | 15:00:00 | DI | 0.1163 | 0.2847  | 4.4525  | 4.7585  | AE  | 0.0385 | 187.310              | 2.165 | 7.244  | 29.019 | 607.180 | 797.180 | 0.000   |
| 29/05/23 | 16:00:00 | DI | 0.1186 | 1.0956  | 8.6590  | 9.7533  | AE  | 0.0666 | 194.250              | 1.793 | 6.623  | 29.246 | 606.680 | 461.870 | 0.000   |
| 29/05/23 | 17:00:00 | DI | 0.1412 | 1.0648  | 9.0758  | 10.1410 | AE  | 0.0420 | 211.340              | 1.909 | 5.448  | 29.637 | 606.100 | 390.340 | 0.000   |
| 29/05/23 | 18:00:00 | DI | 0.1207 | 0.9839  | 9.4200  | 10.4020 | AE  | 0.0470 | 237.050              | 2.533 | 4.376  | 29.831 | 605.890 | 245.190 | 0.000   |
| 29/05/23 | 19:00:00 | DI | 0.1367 | 1.1676  | 9.8958  | 11.0600 | AE  | 0.0746 | 225.290              | 2.050 | 4.760  | 29.209 | 605.900 | 94.318  | 0.000   |
| 29/05/23 | 20:00:00 | DI | 0.1784 | 1.1875  | 13.7950 | 14.9900 | AE  | 0.0756 | 243.000              | 1.265 | 6.545  | 27.839 | 606.220 | 6.126   | 0.000   |
| 29/05/23 | 21:00:00 | DI | 0.2257 | 2.5148  | 16.1830 | 18.7090 | AE  | 0.1186 | 48.336               | 4.194 | 48.068 | 22.040 | 607.320 | 2.303   | 0.000   |
| 29/05/23 | 22:00:00 | DI | 0.1908 | 0.6638  | 11.4970 | 12.1670 | AE  | 0.0735 | 43.431               | 3.425 | 54.159 | 20.634 | 608.140 | 2.305   | 0.000   |
| 29/05/23 | 23:00:00 | DI | 0.1174 | 0.6189  | 10.0610 | 10.6830 | AE  | 0.0369 | 47.265               | 3.552 | 59.285 | 19.745 | 608.520 | 2.232   | 49.050  |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.112 | 3.209 | 23.651 | 15.317 | #DIV/0! | 0.0542 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA |                                     |             |
|------------|-------------------------------------|-------------|
| CONTAMINAN | NORMA                               | MITE MÁXIMO |
| O3         | NOM-020-SSA1-2021 (DOF-28-OCT-2021) | 90 PPB      |
| CO         | NOM-021-SSA1-2021 (DOF-29-OCT-2021) | 9 PPM       |
| NO2        | NOM-023-SSA1-2021 (DOF-27-OCT-2021) | 106 PPB     |
| SO2        | NOM-022-SSA1-2019 (DOF-20-AGO-2019) | 75 PPB      |
| PM10       | NOM-025-SSA1-2021 (DOF-27-OCT-2021) | 70 µg/m³    |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 30/05/23   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO     | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |         |
|----------|----------|----|--------|--------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|---------|
|          |          |    |        |        |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia  |
| 30/05/23 | 00:00:00 | DI | 0.0000 | 0.3265 | 8.6198  | 8.9456  | AE  | 0.0329 | 92.656               | 3.838 | 65.406 | 18.925 | 608.700 | 2.164   | DI      |
| 30/05/23 | 01:00:00 | DI | 0.0000 | 0.3479 | 7.7967  | 8.1432  | AE  | 0.0275 | 61.381               | 2.555 | 66.971 | 18.611 | 608.720 | 2.017   | DI      |
| 30/05/23 | 02:00:00 | DI | 0.0000 | 0.5415 | 8.1437  | 8.6888  | AE  | 0.0264 | 45.830               | 1.757 | 68.307 | 18.490 | 608.510 | 1.940   | DI      |
| 30/05/23 | 03:00:00 | DI | 0.0000 | 0.7325 | 9.7808  | 10.5070 | AE  | 0.0327 | 92.360               | 1.004 | 65.324 | 18.744 | 608.310 | 1.943   | 382.000 |
| 30/05/23 | 04:00:00 | DI | 0.0000 | 0.9951 | 9.4779  | 10.4710 | AE  | 0.0273 | 200.760              | 0.802 | 69.305 | 18.292 | 608.320 | 1.894   | 27.900  |
| 30/05/23 | 05:00:00 | DI | 0.0000 | 1.9621 | 11.6700 | 13.6320 | AE  | 0.0313 | 306.190              | 1.826 | 84.292 | 16.186 | 608.630 | 2.052   | 0.000   |
| 30/05/23 | 06:00:00 | DI | 0.0000 | 3.0656 | 13.4230 | 16.4880 | AE  | 0.0381 | 239.710              | 0.991 | 87.614 | 15.459 | 608.850 | 2.454   | 0.000   |
| 30/05/23 | 07:00:00 | DI | 0.0000 | 3.2345 | 13.6530 | 16.8860 | AE  | 0.0423 | 244.610              | 0.923 | 88.152 | 15.797 | 609.160 | 41.233  | 0.000   |
| 30/05/23 | 08:00:00 | DI | 0.0000 | 4.6240 | 15.5780 | 20.2020 | AE  | 0.0481 | 281.990              | 1.300 | 85.261 | 16.881 | 609.490 | 185.200 | 67.400  |
| 30/05/23 | 09:00:00 | DI | 0.0000 | 5.4848 | 16.1890 | 21.6830 | AE  | 0.0678 | 271.740              | 1.125 | 73.185 | 18.936 | 609.460 | 449.310 | 70.450  |
| 30/05/23 | 10:00:00 | DI | 0.0000 | 4.0224 | 16.2310 | 20.2490 | AE  | 0.0631 | 211.400              | 0.759 | 55.531 | 20.945 | 609.080 | 625.410 | 0.000   |
| 30/05/23 | 11:00:00 | DI | 0.0000 | 2.5680 | 15.7120 | 18.2790 | AE  | 0.0654 | 194.510              | 0.898 | 34.464 | 23.922 | 608.740 | 777.060 | 0.000   |
| 30/05/23 | 12:00:00 | DI | 0.0000 | 1.4881 | 14.3700 | 15.8500 | AE  | 0.0593 | 143.330              | 1.152 | 21.159 | 25.998 | 608.350 | 867.160 | 0.000   |
| 30/05/23 | 13:00:00 | DI | 0.0000 | 0.9656 | 13.6670 | 14.6340 | AE  | 0.0427 | 194.190              | 2.032 | 18.639 | 27.120 | 607.850 | 829.380 | 0.000   |
| 30/05/23 | 14:00:00 | DI | 0.0000 | 0.8833 | 12.4860 | 13.3800 | AE  | 0.0734 | 189.130              | 1.750 | 14.421 | 27.815 | 607.490 | 522.150 | 0.000   |
| 30/05/23 | 15:00:00 | DI | 0.0000 | 0.9185 | 11.2600 | 12.1810 | AE  | 0.1284 | 135.930              | 2.298 | 13.216 | 28.713 | 606.980 | 711.810 | 0.000   |
| 30/05/23 | 16:00:00 | DI | 0.0000 | 0.9085 | 9.9418  | 10.8530 | AE  | 0.0737 | 89.285               | 2.488 | 11.723 | 28.918 | 606.470 | 550.700 | 0.000   |
| 30/05/23 | 17:00:00 | DI | 0.0000 | 0.6640 | 9.2048  | 9.8668  | AE  | 0.1080 | 91.342               | 2.178 | 10.607 | 29.537 | 605.990 | 507.990 | 0.000   |
| 30/05/23 | 18:00:00 | DI | 0.0000 | 0.6644 | 8.4864  | 9.1453  | AE  | 0.0533 | 149.660              | 1.634 | 10.670 | 29.600 | 605.680 | 261.820 | 0.000   |
| 30/05/23 | 19:00:00 | DI | 0.0000 | 0.7938 | 9.1556  | 9.9537  | AE  | 0.0347 | 196.380              | 2.029 | 12.368 | 28.912 | 605.710 | 108.820 | 0.000   |
| 30/05/23 | 20:00:00 | DI | 0.0000 | 0.3500 | 9.2130  | 9.5595  | AE  | AE     | 70.760               | 4.438 | 29.170 | 25.824 | 606.100 | 7.356   | 0.000   |
| 30/05/23 | 21:00:00 | DI | 0.0000 | 0.2277 | 8.5259  | 8.7556  | AE  | AE     | 42.185               | 5.416 | 52.564 | 22.479 | 606.900 | 2.094   | 0.000   |
| 30/05/23 | 22:00:00 | DI | 0.0000 | 0.2791 | 8.7761  | 9.0571  | AE  | 0.0970 | 46.138               | 4.896 | 56.306 | 21.226 | 607.570 | 1.899   | 0.000   |
| 30/05/23 | 23:00:00 | DI | 0.0000 | 0.2070 | 8.1817  | 8.3883  | AE  | 0.0605 | 45.080               | 5.074 | 59.637 | 20.330 | 608.090 | 2.046   | 0.000   |

|                          |       |       |       |        |        |         |        |
|--------------------------|-------|-------|-------|--------|--------|---------|--------|
| PROMEDIO 24 HORAS        | 0.000 | 0.000 | 1.511 | 16.231 | 12.742 | #DIV/0! | 0.0561 |
| LIMITE MÁXIMO PERMISIBLE | 90    | 9     | NAN   | 106    | NAN    | 75      | 0.070  |

| REFERENCIA |                                     |             |
|------------|-------------------------------------|-------------|
| CONTAMINAN | NORMA                               | MITE MÁXIMO |
| O3         | NOM-020-SSA1-2021 (DOF-28-OCT-2021) | 90 PPB      |
| CO         | NOM-021-SSA1-2021 (DOF-29-OCT-2021) | 9 PPM       |
| NO2        | NOM-023-SSA1-2021 (DOF-27-OCT-2021) | 106 PPB     |
| SO2        | NOM-022-SSA1-2019 (DOF-20-AGO-2019) | 75 PPB      |
| PM10       | NOM-025-SSA1-2021 (DOF-27-OCT-2021) | 70 µg/m³    |

**REPORTE DE DATOS HORARIOS VALIDADOS**

|           |            |
|-----------|------------|
| Estación: | BIBLIOTECA |
| Fecha:    | 31/05/23   |

| STATUS |                  |
|--------|------------------|
| Clave  | Significado      |
| CAL    | Calibración      |
| MAN    | Mantenimiento    |
| AE     | Alarma de Equipo |
| DI     | Dato Inválido    |
| BIT    | Bitácora         |
| 0.00   | Sin presencia    |
| NAN    | No Aplica Norma  |

|  |                       |
|--|-----------------------|
|  | CUMPLE CON LIMITES    |
|  | NO CUMPLE CON LIMITES |

| Fecha    | Hora     | O3 | CO     | NO     | NO2     | NOX     | SO2 | PM10   | DATOS METEOROLÓGICOS |       |        |        |         |         |         |
|----------|----------|----|--------|--------|---------|---------|-----|--------|----------------------|-------|--------|--------|---------|---------|---------|
|          |          |    |        |        |         |         |     |        | WD                   | WS    | HR     | TEMP   | PBAR    | RADSOL  | Lluvia  |
| 31/05/23 | 00:00:00 | DI | 0.0000 | 0.2191 | 7.5875  | 7.8053  | AE  | 0.0456 | 44.827               | 3.688 | 61.087 | 20.058 | 608.370 | 1.775   | 0.000   |
| 31/05/23 | 01:00:00 | DI | 0.0000 | 0.3854 | 6.9428  | 7.3361  | AE  | 0.0333 | 46.949               | 4.344 | 67.905 | 19.218 | 608.440 | 1.689   | 0.000   |
| 31/05/23 | 02:00:00 | DI | 0.0000 | 0.1377 | 5.8621  | 5.9963  | AE  | 0.0313 | 46.552               | 3.828 | 67.332 | 18.553 | 608.340 | 1.754   | 0.000   |
| 31/05/23 | 03:00:00 | DI | 0.0000 | 0.0589 | 6.2518  | 6.3142  | AE  | 0.0155 | 53.013               | 3.801 | 66.754 | 18.545 | 608.110 | 1.744   | 0.000   |
| 31/05/23 | 04:00:00 | DI | 0.0000 | 0.1226 | 8.1188  | 8.2347  | AE  | 0.0270 | 68.529               | 3.029 | 62.581 | 18.456 | 607.980 | 2.035   | 0.000   |
| 31/05/23 | 05:00:00 | DI | 0.0000 | 0.3414 | 9.1247  | 9.4707  | AE  | 0.0291 | 60.362               | 1.573 | 64.217 | 18.027 | 608.120 | 2.233   | 296.750 |
| 31/05/23 | 06:00:00 | DI | 0.0000 | 0.4743 | 9.6114  | 10.0870 | AE  | 0.0192 | 49.445               | 1.739 | 65.770 | 17.718 | 608.270 | 2.715   | DI      |
| 31/05/23 | 07:00:00 | DI | 0.0000 | 0.4605 | 11.7630 | 12.2180 | AE  | 0.0217 | 62.492               | 1.790 | 62.625 | 18.024 | 608.290 | 59.114  | 278.150 |
| 31/05/23 | 08:00:00 | DI | 0.0000 | 0.9626 | 12.8350 | 13.7890 | AE  | 0.0360 | 54.121               | 1.887 | 55.973 | 19.110 | 608.460 | 238.490 | 0.000   |
| 31/05/23 | 09:00:00 | DI | 0.0000 | 1.0375 | 13.2420 | 14.2800 | AE  | 0.0363 | 94.054               | 1.140 | 48.437 | 20.735 | 608.650 | 434.560 | 0.000   |
| 31/05/23 | 10:00:00 | DI | 0.0000 | 1.3384 | 15.0560 | 16.3970 | AE  | 0.0416 | 98.629               | 1.965 | 41.431 | 22.809 | 608.590 | 610.990 | 0.000   |
| 31/05/23 | 11:00:00 | DI | 0.0000 | 1.1916 | 16.7370 | 17.9330 | AE  | 0.1056 | 101.570              | 2.137 | 33.713 | 24.823 | 608.310 | 755.640 | 0.000   |
| 31/05/23 | 12:00:00 | DI | 0.0000 | 0.9469 | 14.3410 | 15.2930 | AE  | 0.0990 | 158.850              | 1.808 | 20.286 | 27.411 | 607.880 | 849.170 | 0.000   |
| 31/05/23 | 13:00:00 | DI | 0.0000 | 0.7816 | 12.9000 | 13.6830 | AE  | 0.0518 | 208.980              | 1.847 | 19.568 | 28.667 | 607.400 | 803.540 | 0.000   |
| 31/05/23 | 14:00:00 | DI | 0.0000 | 0.9355 | 12.9260 | 13.8540 | AE  | 0.1292 | 190.720              | 1.793 | 14.099 | 29.893 | 606.750 | 757.340 | 0.000   |
| 31/05/23 | 15:00:00 | DI | 0.0000 | 0.9387 | 12.7910 | 13.7380 | AE  | 0.0917 | 156.440              | 1.793 | 7.460  | 31.445 | 606.010 | 669.690 | 0.000   |
| 31/05/23 | 16:00:00 | DI | 0.0000 | 0.8652 | 11.4330 | 12.3020 | AE  | 0.0776 | 199.840              | 1.822 | 5.531  | 32.030 | 605.490 | 610.180 | 0.000   |
| 31/05/23 | 17:00:00 | DI | 0.0000 | 0.8338 | 10.2080 | 11.0500 | AE  | 0.1273 | 144.000              | 1.868 | 4.788  | 32.430 | 605.110 | 497.380 | 0.000   |
| 31/05/23 | 18:00:00 | DI | 0.0000 | 0.5298 | 9.4237  | 9.9540  | AE  | 0.0326 | 185.170              | 1.659 | 8.965  | 31.903 | 604.890 | 227.930 | 0.000   |
| 31/05/23 | 19:00:00 | DI | 0.0000 | 0.3435 | 8.8416  | 9.1885  | AE  | 0.0764 | 93.024               | 4.250 | 24.284 | 28.519 | 605.260 | 95.059  | 0.000   |
| 31/05/23 | 20:00:00 | DI | 0.0000 | 0.1026 | 8.7228  | 8.8242  | AE  | AE     | 39.708               | 5.297 | 39.075 | 25.466 | 605.870 | 6.941   | 0.000   |
| 31/05/23 | 21:00:00 | DI | 0.0000 | 0.1604 | 8.6429  | 8.8058  | AE  | AE     | 44.258               | 4.407 | 47.116 | 23.405 | 606.500 | 1.913   | 0.000   |
| 31/05/23 | 22:00:00 | DI | 0.0000 | 0.3243 | 9.2360  | 9.5618  | AE  | 0.0693 | 41.083               | 3.786 | 56.807 | 21.208 | 606.860 | 2.136   | 0.000   |
| 31/05/23 | 23:00:00 | DI | 0.0000 | 0.4672 | 9.3325  | 9.8011  | AE  | 0.0649 | 94.690               | 2.423 | 57.426 | 20.266 | 607.260 | 2.290   | 0.000   |

|                          |              |              |              |               |               |                |               |
|--------------------------|--------------|--------------|--------------|---------------|---------------|----------------|---------------|
| PROMEDIO 24 HORAS        | <b>0.000</b> | <b>0.000</b> | <b>0.582</b> | <b>16.737</b> | <b>11.080</b> | <b>#DIV/0!</b> | <b>0.0574</b> |
| LIMITE MÁXIMO PERMISIBLE | 90           | 9            | NAN          | 106           | NAN           | 75             | 0.070         |

| REFERENCIA |                                     |               |
|------------|-------------------------------------|---------------|
| CONTAMINAN | NORMA                               | LIMITE MÁXIMO |
| O3         | NOM-020-SSA1-2021 (DOF-28-OCT-2021) | 90 PPB        |
| CO         | NOM-021-SSA1-2021 (DOF-29-OCT-2021) | 9 PPM         |
| NO2        | NOM-023-SSA1-2021 (DOF-27-OCT-2021) | 106 PPB       |
| SO2        | NOM-022-SSA1-2019 (DOF-20-AGO-2019) | 75 PPB        |
| PM10       | NOM-025-SSA1-2021 (DOF-27-OCT-2021) | 70 µg/m³      |