

data

| Col0 | Col1             | Col2  | Col3  | Col4 | Col5   | Col6   | Col7   | Col8 | Col9  | Col10 | Col11   |
|------|------------------|-------|-------|------|--------|--------|--------|------|-------|-------|---------|
| No.  | Date/Hour        | NOx   | CO    | O2   | sNOx   | sCO    | OPACIT | HUMI | TEMP  | PRES  | VOL     |
|      |                  | mg/m3 | mg/m3 | %    | mg/Nm3 | mg/Nm3 | %      | %    | C     | mbar  | m3/h    |
| 1.   | 2.               | 3.    | 4.    | 5.   | 6.     | 7.     | 8.     | 9.   | 10.   | 11.   | 12.     |
| 1.   | 31/12/2022 00:30 | 2.5   | 61.1  | 20.7 | 9.2    | 157.9  | 0.0    | 29.1 | 106.1 | 995.4 | 239074  |
| 2.   | 31/12/2022 01:00 | 0.0   | 2.2   | 21.1 | 0.0    | 0.0    | 0.0    | 32.0 | 86.6  | 995.5 | 0       |
| 3.   | 31/12/2022 01:30 | 0.0   | 1.8   | 21.1 | 0.0    | 0.0    | 0.0    | 33.1 | 82.5  | 995.7 | 0       |
| 4.   | 31/12/2022 02:00 | 0.0   | 1.5   | 21.1 | 0.0    | 0.0    | 0.0    | 32.4 | 81.1  | 996.0 | 0       |
| 5.   | 31/12/2022 02:30 | 0.0   | 1.4   | 21.1 | 0.0    | 0.0    | 0.0    | 31.7 | 80.6  | 995.0 | 0       |
| 6.   | 31/12/2022 03:00 | 0.0   | 1.2   | 21.1 | 0.0    | 0.0    | 0.0    | 31.9 | 80.7  | 995.0 | 0       |
| 7.   | 31/12/2022 03:30 | 0.0   | 1.5   | 21.1 | 0.0    | 0.0    | 0.0    | 31.5 | 81.1  | 994.8 | 0       |
| 8.   | 31/12/2022 04:00 | 0.0   | 1.2   | 21.1 | 0.0    | 0.0    | 0.0    | 31.2 | 81.2  | 994.9 | 0       |
| 9.   | 31/12/2022 04:30 | 0.0   | 0.8   | 21.1 | 0.0    | 0.0    | 0.0    | 48.8 | 81.0  | 995.1 | 0       |
| 10.  | 31/12/2022 05:00 | 0.0   | 0.7   | 21.1 | 0.0    | 0.0    | 0.0    | 32.9 | 81.4  | 994.9 | 0       |
| 11.  | 31/12/2022 05:30 | 0.0   | 0.6   | 21.1 | 0.0    | 0.0    | 0.0    | 33.8 | 78.9  | 994.8 | 0       |
| 12.  | 31/12/2022 06:00 | 15.8  | 250.0 | 18.9 | 65.4   | 794.2  | 0.0    | 25.8 | 103.9 | 995.5 | 1495801 |
| 13.  | 31/12/2022 06:30 | 25.6  | 250.0 | 16.3 | 50.1   | 339.2  | 0.0    | 22.0 | 123.6 | 995.8 | 1574444 |
| 14.  | 31/12/2022 07:00 | 23.8  | 34.7  | 15.4 | 39.0   | 42.4   | 0.0    | 20.5 | 115.0 | 996.1 | 1992078 |
| 15.  | 31/12/2022 07:30 | 17.3  | 1.1   | 15.3 | 27.8   | 1.1    | 0.0    | 20.2 | 119.6 | 995.9 | 2195935 |
| 16.  | 31/12/2022 08:00 | 17.6  | 1.3   | 15.3 | 28.4   | 1.4    | 0.0    | 19.8 | 120.5 | 996.6 | 2189849 |
| 17.  | 31/12/2022 08:30 | 16.8  | 1.0   | 15.3 | 26.9   | 1.0    | 0.0    | 20.3 | 120.9 | 997.6 | 2188358 |
| 18.  | 31/12/2022 09:00 | 16.4  | 0.8   | 15.3 | 26.4   | 0.8    | 0.0    | 20.2 | 121.0 | 998.2 | 2182217 |
| 19.  | 31/12/2022 09:30 | 16.0  | 0.6   | 15.3 | 25.8   | 0.6    | 0.0    | 20.3 | 121.2 | 998.4 | 2184535 |
| 20.  | 31/12/2022 10:00 | 15.6  | 0.5   | 15.3 | 25.1   | 0.6    | 0.0    | 20.3 | 121.3 | 998.5 | 2182177 |
| 21.  | 31/12/2022 10:30 | 15.7  | 0.4   | 15.3 | 25.2   | 0.5    | 0.0    | 19.9 | 121.2 | 998.2 | 2180899 |
| 22.  | 31/12/2022 11:00 | 15.4  | 0.4   | 15.3 | 24.7   | 0.4    | 0.0    | 20.4 | 121.3 | 998.0 | 2180373 |
| 23.  | 31/12/2022 11:30 | 15.1  | 0.3   | 15.3 | 24.3   | 0.3    | 0.0    | 20.3 | 121.3 | 997.8 | 2183948 |
| 24.  | 31/12/2022 12:00 | 15.0  | 0.2   | 15.3 | 24.1   | 0.2    | 0.0    | 20.6 | 121.4 | 997.5 | 2183260 |
| 25.  | 31/12/2022 12:30 | 14.7  | 0.2   | 15.3 | 23.7   | 0.2    | 0.0    | 20.5 | 121.3 | 997.2 | 2186572 |
| 26.  | 31/12/2022 13:00 | 14.6  | 0.2   | 15.3 | 23.5   | 0.2    | 0.0    | 19.8 | 121.1 | 996.9 | 2182974 |
| 27.  | 31/12/2022 13:30 | 14.3  | 0.2   | 15.3 | 23.0   | 0.2    | 0.0    | 20.5 | 121.0 | 996.9 | 2183348 |
| 28.  | 31/12/2022 14:00 | 14.1  | 0.2   | 15.3 | 22.7   | 0.2    | 0.0    | 20.5 | 121.0 | 997.2 | 2182966 |
| 29.  | 31/12/2022 14:30 | 14.4  | 0.2   | 15.3 | 23.1   | 0.2    | 0.0    | 20.1 | 121.1 | 997.2 | 2184607 |
| 30.  | 31/12/2022 15:00 | 17.4  | 1.0   | 15.3 | 28.0   | 1.0    | 0.0    | 20.4 | 121.1 | 997.2 | 2165773 |
| 31.  | 31/12/2022 15:30 | 16.0  | 1.3   | 15.3 | 25.6   | 1.4    | 0.0    | 20.3 | 120.5 | 997.4 | 2117753 |
| 32.  | 31/12/2022 16:00 | 15.3  | 1.2   | 15.3 | 24.5   | 1.3    | 0.0    | 20.5 | 120.4 | 997.6 | 2118207 |
| 33.  | 31/12/2022 16:30 | 15.3  | 1.4   | 15.3 | 24.6   | 1.5    | 0.0    | 20.4 | 120.4 | 997.7 | 2115159 |
| 34.  | 31/12/2022 17:00 | 15.5  | 1.6   | 15.3 | 24.8   | 1.7    | 0.0    | 20.1 | 120.3 | 997.8 | 2113814 |
| 35.  | 31/12/2022 17:30 | 15.3  | 1.5   | 15.3 | 24.5   | 1.6    | 0.0    | 20.6 | 120.2 | 998.0 | 2113201 |
| 36.  | 31/12/2022 18:00 | 20.8  | 1.9   | 15.3 | 33.3   | 2.0    | 0.0    | 20.1 | 120.3 | 998.3 | 2148528 |
| 37.  | 31/12/2022 18:30 | 16.3  | 0.6   | 15.3 | 26.1   | 0.6    | 0.0    | 20.1 | 120.8 | 998.5 | 2177161 |
| 38.  | 31/12/2022 19:00 | 15.1  | 0.5   | 15.3 | 24.3   | 0.5    | 0.0    | 19.7 | 120.8 | 998.7 | 2178139 |
| 39.  | 31/12/2022 19:30 | 14.8  | 0.6   | 15.3 | 23.7   | 0.6    | 0.0    | 20.1 | 120.7 | 998.7 | 2175962 |
| 40.  | 31/12/2022 20:00 | 14.8  | 0.6   | 15.3 | 23.8   | 0.7    | 0.0    | 20.5 | 120.6 | 998.9 | 2172245 |
| 41.  | 31/12/2022 20:30 | 15.3  | 0.8   | 15.3 | 24.5   | 0.9    | 0.0    | 20.2 | 120.5 | 999.0 | 2171810 |
| 42.  | 31/12/2022 21:00 | 15.6  | 0.9   | 15.3 | 25.1   | 0.9    | 0.0    | 20.2 | 120.6 | 999.2 | 2174014 |
| 43.  | 31/12/2022 21:30 | 15.3  | 0.9   | 15.3 | 24.6   | 0.9    | 0.0    | 20.5 | 120.6 | 999.1 | 2171148 |
| 44.  | 31/12/2022 22:00 | 15.8  | 0.9   | 15.3 | 25.4   | 0.9    | 0.0    | 20.3 | 120.5 | 999.1 | 2169856 |
| 45.  | 31/12/2022 22:30 | 16.0  | 0.8   | 15.3 | 25.7   | 0.9    | 0.0    | 20.0 | 120.6 | 999.1 | 2172436 |
| 46.  | 31/12/2022 23:00 | 16.2  | 0.8   | 15.3 | 26.0   | 0.9    | 0.0    | 20.8 | 120.7 | 999.1 | 2189978 |
| 47.  | 31/12/2022 23:30 | 23.4  | 2.9   | 15.3 | 37.5   | 3.0    | 0.0    | 20.7 | 121.4 | 999.1 | 2111916 |
| 48.  | 01/01/2023 00:00 | 18.8  | 240.9 | 17.6 | 44.8   | 444.7  | 0.0    | 23.3 | 114.7 | 999.0 | 1476186 |

data

|             |      |       |      |      |       |     |      |       |       |         |
|-------------|------|-------|------|------|-------|-----|------|-------|-------|---------|
| Minimum     | 0.0  | 0.2   | 15.3 | 0.0  | 0.0   | 0.0 | 19.7 | 78.9  | 994.8 | 0       |
| Maximum     | 25.6 | 250.0 | 21.1 | 65.4 | 794.2 | 0.0 | 48.8 | 123.6 | 999.2 | 2195935 |
| Average     | 12.8 | 18.3  | 16.7 | 22.0 | 37.7  | 0.0 | 23.5 | 111.8 | 997.3 | 1631390 |
| Recovery(%) | 100  | 100   | 100  | 100  | 100   | 0   | 100  | 100   | 100   | 100     |

data

Col12