

data

| Col1 | Col2 | Col3 | Col4 | Col5 | Col6 | Col7 | Col8 | Col9 | Col10 | Col11 | Col12 |
|------|------------------|-------------|------------|---------|--------------|-------------|-----------|----------|-----------|--------------|-------------|
| No. | Date/Hour | NOx mg/m | CO mg/m | O2 % | sNOx mg/N | sCO mg/N | OPAC % | HUM % | TEMP C | PRES mbar | VOL m3/h |
| 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. |
| 1. | 19/01/2023 00:30 | 2.8 | 67.5 | 20.7 | 11.2 | 183.3 | 0.0 | 29.0 | 105.4 | 972.1 | 272540 |
| 2. | 19/01/2023 01:00 | 0.0 | 0.6 | 21.1 | 0.0 | 0.0 | 0.0 | 33.8 | 88.7 | 972.0 | 0 |
| 3. | 19/01/2023 01:30 | 0.0 | 0.4 | 21.1 | 0.0 | 0.0 | 0.0 | 34.9 | 85.7 | 971.9 | 0 |
| 4. | 19/01/2023 02:00 | 0.0 | 0.2 | 21.1 | 0.0 | 0.0 | 0.0 | 34.9 | 84.1 | 972.0 | 0 |
| 5. | 19/01/2023 02:30 | 0.0 | 0.2 | 21.1 | 0.0 | 0.0 | 0.0 | 33.9 | 83.5 | 971.9 | 0 |
| 6. | 19/01/2023 03:00 | 0.0 | 0.1 | 21.1 | 0.0 | 0.0 | 0.0 | 33.7 | 83.5 | 971.7 | 0 |
| 7. | 19/01/2023 03:30 | 0.0 | 0.1 | 21.1 | 0.0 | 0.0 | 0.0 | 32.2 | 83.6 | 971.4 | 0 |
| 8. | 19/01/2023 04:00 | 0.0 | 0.1 | 21.1 | 0.0 | 0.0 | 0.0 | 32.8 | 84.0 | 971.1 | 0 |
| 9. | 19/01/2023 04:30 | 0.0 | 0.1 | 21.1 | 0.0 | 0.0 | 0.0 | 58.0 | 83.3 | 970.5 | 0 |
| 10. | 19/01/2023 05:00 | 0.0 | 0.1 | 21.1 | 0.0 | 0.0 | 0.0 | 51.8 | 83.1 | 970.4 | 0 |
| 11. | 19/01/2023 05:30 | 0.0 | 0.1 | 21.1 | 0.0 | 0.0 | 0.0 | 42.7 | 77.2 | 970.6 | 0 |
| 12. | 19/01/2023 06:00 | 15.4 | 250.1 | 18.9 | 65.9 | 818.0 | 0.0 | 25.7 | 97.4 | 970.7 | 1431591 |
| 13. | 19/01/2023 06:30 | 14.2 | 250.1 | 16.8 | 31.5 | 435.6 | 0.0 | 21.9 | 123.5 | 970.9 | 1706062 |
| 14. | 19/01/2023 07:00 | 19.0 | 34.2 | 15.5 | 32.4 | 43.9 | 0.0 | 21.3 | 117.6 | 971.1 | 2021219 |
| 15. | 19/01/2023 07:30 | 16.9 | 0.5 | 15.4 | 28.0 | 0.5 | 0.0 | 20.2 | 121.0 | 971.2 | 2200472 |
| 16. | 19/01/2023 08:00 | 13.5 | 0.0 | 15.4 | 22.0 | 0.0 | 0.0 | 20.7 | 120.0 | 971.2 | 2045873 |
| 17. | 19/01/2023 08:30 | 12.7 | 0.0 | 15.2 | 20.1 | 0.0 | 0.0 | 21.2 | 112.3 | 971.4 | 1710630 |
| 18. | 19/01/2023 09:00 | 13.0 | 0.0 | 15.2 | 20.5 | 0.0 | 0.0 | 21.4 | 109.7 | 971.5 | 1684469 |
| 19. | 19/01/2023 09:30 | 13.1 | 0.0 | 15.2 | 20.6 | 0.0 | 0.0 | 21.6 | 108.3 | 971.5 | 1673328 |
| 20. | 19/01/2023 10:00 | 12.9 | 0.0 | 15.2 | 20.4 | 0.0 | 0.0 | 21.3 | 107.8 | 971.4 | 1668096 |
| 21. | 19/01/2023 10:30 | 13.1 | 0.0 | 15.2 | 20.7 | 0.0 | 0.0 | 21.0 | 107.7 | 971.2 | 1663915 |
| 22. | 19/01/2023 11:00 | 12.7 | 0.0 | 15.2 | 20.1 | 0.0 | 0.0 | 21.6 | 107.8 | 971.4 | 1662520 |
| 23. | 19/01/2023 11:30 | 12.6 | 0.0 | 15.2 | 19.9 | 0.0 | 0.0 | 21.4 | 108.0 | 971.4 | 1660679 |
| 24. | 19/01/2023 12:00 | 12.4 | 0.0 | 15.2 | 19.6 | 0.0 | 0.0 | 21.5 | 108.1 | 971.1 | 1662364 |
| 25. | 19/01/2023 12:30 | 12.6 | 0.0 | 15.2 | 19.9 | 0.0 | 0.0 | 21.6 | 108.1 | 971.2 | 1660833 |
| 26. | 19/01/2023 13:00 | 12.6 | 0.0 | 15.2 | 20.0 | 0.0 | 0.0 | 21.6 | 108.2 | 971.4 | 1663624 |
| 27. | 19/01/2023 13:30 | 12.9 | 0.0 | 15.2 | 20.3 | 0.0 | 0.0 | 21.3 | 108.2 | 971.3 | 1658469 |
| 28. | 19/01/2023 14:00 | 13.2 | 0.0 | 15.2 | 20.8 | 0.0 | 0.0 | 21.6 | 108.1 | 971.6 | 1656599 |
| 29. | 19/01/2023 14:30 | 13.0 | 0.0 | 15.2 | 20.5 | 0.0 | 0.0 | 21.6 | 108.0 | 971.9 | 1654175 |
| 30. | 19/01/2023 15:00 | 13.2 | 0.0 | 15.2 | 20.8 | 0.0 | 0.0 | 21.5 | 108.1 | 971.8 | 1659554 |
| 31. | 19/01/2023 15:30 | 13.4 | 0.0 | 15.2 | 21.1 | 0.0 | 0.0 | 21.1 | 108.0 | 971.9 | 1655529 |
| 32. | 19/01/2023 16:00 | 13.6 | 0.0 | 15.2 | 21.3 | 0.0 | 0.0 | 20.9 | 107.8 | 972.3 | 1651860 |
| 33. | 19/01/2023 16:30 | 13.9 | 0.0 | 15.2 | 21.8 | 0.0 | 0.0 | 21.3 | 107.7 | 972.6 | 1652169 |
| 34. | 19/01/2023 17:00 | 13.8 | 0.0 | 15.2 | 21.6 | 0.0 | 0.0 | 21.5 | 107.7 | 972.9 | 1652926 |
| 35. | 19/01/2023 17:30 | 14.3 | 0.0 | 15.1 | 22.5 | 0.0 | 0.0 | 21.5 | 107.7 | 973.5 | 1649750 |
| 36. | 19/01/2023 18:00 | 14.6 | 0.0 | 15.1 | 22.9 | 0.0 | 0.0 | 21.5 | 107.6 | 973.6 | 1646650 |
| 37. | 19/01/2023 18:30 | 14.7 | 0.0 | 15.1 | 23.0 | 0.0 | 0.0 | 21.1 | 107.5 | 973.6 | 1645926 |
| 38. | 19/01/2023 19:00 | 14.8 | 0.0 | 15.1 | 23.2 | 0.0 | 0.0 | 21.5 | 107.4 | 973.5 | 1645727 |
| 39. | 19/01/2023 19:30 | 14.9 | 0.0 | 15.1 | 23.4 | 0.0 | 0.0 | 21.3 | 107.3 | 973.0 | 1647421 |
| 40. | 19/01/2023 20:00 | 15.7 | 0.3 | 15.2 | 24.8 | 0.3 | 0.0 | 21.3 | 108.0 | 973.1 | 1772838 |
| 41. | 19/01/2023 20:30 | 17.5 | 0.6 | 15.4 | 28.6 | 0.6 | 0.0 | 20.6 | 114.4 | 972.9 | 2058130 |
| 42. | 19/01/2023 21:00 | 14.8 | 0.7 | 15.3 | 23.9 | 0.8 | 0.0 | 21.5 | 112.9 | 972.8 | 1951953 |
| 43. | 19/01/2023 21:30 | 13.0 | 0.2 | 15.2 | 20.5 | 0.2 | 0.0 | 21.0 | 107.6 | 972.5 | 1580361 |
| 44. | 19/01/2023 22:00 | 13.8 | 0.6 | 15.2 | 21.8 | 0.6 | 0.0 | 20.5 | 104.0 | 972.5 | 1656591 |
| 45. | 19/01/2023 22:30 | 16.4 | 0.6 | 15.3 | 26.4 | 0.6 | 0.0 | 20.6 | 110.3 | 972.7 | 1924042 |
| 46. | 19/01/2023 23:00 | 16.5 | 0.7 | 15.3 | 26.6 | 0.7 | 0.0 | 21.0 | 111.7 | 971.9 | 2009432 |
| 47. | 19/01/2023 23:30 | 15.6 | 0.3 | 15.4 | 25.7 | 0.4 | 0.0 | 20.8 | 117.4 | 972.0 | 2257391 |
| 48. | 20/01/2023 00:00 | 21.4 | 179.1 | 16.4 | 44.7 | 296.3 | 0.0 | 22.6 | 112.0 | 972.1 | 1709176 |

data

| | | | | | | | | | | |
|-------------|------|-------|------|------|-------|-----|------|-------|-------|---------|
| Minimum | 0.0 | 0.0 | 15.1 | 0.0 | 0.0 | 0.0 | 20.2 | 77.2 | 970.4 | 0 |
| Maximum | 21.4 | 250.2 | 21.1 | 65.9 | 818.0 | 0.0 | 58.0 | 123.5 | 973.6 | 2257391 |
| Average | 11.1 | 16.4 | 16.7 | 19.2 | 37.1 | 0.0 | 25.2 | 104.3 | 971.9 | 1349685 |
| Recovery(%) | 100 | 100 | 100 | 100 | 100 | 0 | 100 | 100 | 100 | 100 |