

Baddow Road Summary 2023

NO₂ Data Summary for the monitoring period 1st January – 31st December 2023

OBJECTIVES:

When expressed as an hourly mean the NO₂ objective is 200 micrograms per cubic metre or less. This is not to be exceeded more than eighteen times a year.

2023	NO₂ Monthly Mean (µg/m³)	Number of Exceedance of 1 hour mean (200µg/m³)	Data Capture %
January	26	0	78.2
February	25.73	0	100
March	18.22	0	100
April	17.66	0	100
May	15.11	0	100
June	13.44	0	99.7
July			
August			
September			
October			
November			
December			
Average to date:	Average to date: 19.36	Total: 0	96.31%

Table 1: Summary of NO₂ (1-hour mean) data statistics for 2023