Annual Status Report Appraisal Report

The Annual Status Report sets out new information on air quality obtained by Oadby and Wigston District Council as part of the Review & Assessment process required under the Environment Act 1995 (as amended by the Environment Act 2021) and subsequent Regulations.

Oadby and Wigston District Council has no air quality management areas (AQMA), within their jurisdiction.

The Council monitors nitrogen dioxide (NO2) using non-automatic (passive) monitoring across a network of 21 diffusion tube sites.

The Council has no AQMAs within their jurisdiction. The Council have developed a list of measures within the ASR for the current reporting year to further improve local air quality within Oadby and Wigston District Council. In terms of NO2 diffusion tube data post-processing, QA/QC procedures have been applied for bias adjustment (using a national bias adjustment factor) with appropriate calculations provided. An annualisation factor has been applied to sites with data capture below 75%.

During the reporting period, there were no exceedances of the NO2 annual mean objective value recorded at sites of relevant exposure. The maximum non-automatic site recorded NO2 concentration was noted at 37.5 µg/m3 at site DT16.

On the basis of the evidence provided by the local authority the conclusions reached are **accepted** for all sources and pollutants.

**Commentary**

The report is well structured, detailed, and provides the information specified in the Guidance. The following comments are designed to help inform future reports:

1. Reference to the Public Health Outcomes Framework has been made and this practice should continue going forward.
2. Trends have been presented with a robust comparison to the Air Quality Objectives.
3. QA/QC procedures are robust, with sufficient supporting evidence provided.

This commentary is not designed to deal with every aspect of the report. It highlights a number of issues that should help the local authority either in completing the Annual Status Report adequately (if required) or in carrying out future Review & Assessment work.

**Issues specifically related to this appraisal can be followed up by returning the attached comment form to Defra, Welsh Government, Scottish Government or DOE.**

For any other queries please contact the Local Air Quality Management Helpdesk:

Telephone: 0800 0327 953

Email: LAQMHelpdesk@bureauveritas.com

Appraisal Response Comment Form

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| Contact Name: |  |
| Contact Telephone number: |  |
| Contact email address: | UKLAQMAppraisals@aecom.com |

**Comments on appraisal/Further information:**