
Local Authority:	North Dorset District Council
Reference:	DA5-090
Date of issue	March 2016

Detailed Assessment Appraisal Report

The Report sets out a Detailed Assessment, which forms part of the Review & Assessment process required under the Environment Act 1995 and subsequent Regulations.

The report provides the results of a monitoring based detailed assessment for particulates (PM₁₀) close to a lorry washing facility in Gillingham. The report deals with the likelihood of exceedences of the air quality objectives for this pollutant as set out in these regulations, it does not deal with emissions of other pollutants or nuisance due to dust soiling or noise.

The report concludes that an Air Quality Management Areas does not need to be declared for PM₁₀ at this time as concentrations are unlikely to exceed either of the relevant air quality objectives. The report and conclusions made are considered to be acceptable although it is recommended that the local authority note the commentary given below.

The next step for North Dorset in terms of Local Air Quality Management duties is to submit their new annual status report by the end of June 2016.

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Commentary

The report provides the information required in the Guidance regarding a detailed assessment for PM₁₀ based on monitoring data. The local authority should note the following comments.

1. The report should have included the following further details on the monitoring site:
 - a. Distance from the monitoring site to the wheel wash facility and confirmation that this was the nearest (worst case) location. For example, are there any relevant properties located in the prevailing wind direction that may also be affected by emissions and dust from the facility?
 - b. Data capture rate of the monitoring data over the period
 - c. Labels on the map (Figure 3) to clearly mark the locations of the property and wheel wash facility.
2. PM₁₀ monitoring has been conducted for a short-term period and therefore the 2015 concentrations should have been annualised to represent an annual mean following the methodology in the Guidance. It is noted that the report does compare data with nearby AURN sites but it is not clear whether the Gillingham data has actually been annualised correctly.
3. It is noted that the facility has made some changes which should reduce the likelihood of dust and particular emissions, however the local authority should keep this situation under review and respond to any complaints or changes to activities on the site accordingly.
4. The local authority should have clearly stated that they agree with the conclusions and recommendations in the report.

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 Detailed Assessment 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 Assembly Government, Scottish Government or DOE, as appropriate – or by emailing the form to reportappraisal@ttr-ltd.com

For any other queries please contact the Local Air Quality Management Helpdesk:
Telephone: 0800 0327 953
Email: LAQMHelpdesk@uk.bureauveritas.com

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Appraisal Response Comment Form

Contact Name:	
Contact Telephone number:	
Contact email address:	

Comments on appraisal/Further information: