

Do You Need an Air Quality Assessment?

The information below will help you to decide whether your project requires an air quality assessment

STAGE 1

If the following applies, contact us for an air quality assessment

- | | | |
|---|---|---|
| <p>10 or more residential units or a site area of more than 0.5ha
OR
More than 1,000m² of floor space for all other uses or a site area greater than 1ha</p> | + | <p>The development has more than 10 parking spaces
OR
The development will have a centralised energy facility or other centralised combustion process</p> |
|---|---|---|

STAGE 2

If any of the following apply, contact us for an air quality assessment

The development is residential and within an AQMA.

The development-

- Introduces a combustion plant with single or combined thermal input >300kW; or
- Introduces a standby emergency generator associated with a centralised energy centre (if likely to be tested/used >18 hours a year)
- Introduces an underground car park with extraction system
- Necessitates changes to traffic flows as follows:

Within or adjacent to an AQMA

Outside an AQMA

More than 100 light duty vehicles AADT

More than 500 light duty vehicles AADT

OR

OR

More than 25 heavy duty vehicles AADT

More than 100 heavy duty vehicles AADT

Are you completing demolition/ construction work?

You will probably require a dust assessment for demolition/ construction work if a:

Human receptor is within

- 350m of the boundary of the site; or
- 350m of the route(s) used by construction vehicles on the public highway, up to 500m

Ecological receptor is within

- 50m of the boundary of the site; or
- 50m of the route(s) used by construction vehicles on the public highway, up to 500m

Specific developments that usually require an air quality assessment:

- | | | | |
|----------------------|-----------------------------|----------------------------|---------------------------|
| • New infrastructure | • Waste handling activities | • New or extended quarries | • Potential odour sources |
|----------------------|-----------------------------|----------------------------|---------------------------|

This is a guideline for whether you require an air quality assessment based on IAQM and Defra guidance. Requirements can vary depending on the location and size of the site. Visit our website for more information on air quality assessments at www.millergoodall.co.uk . If you would like to discuss how we can help your project, please contact us on 01204 596166 or email info@millergoodall.co.uk

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