

Maelor Foods site, Pickhill Lane, Cross Lanes, Wrexham

P/2014/0781

Condition 2: No part of the development shall commence until an appropriate Dust Management Scheme has been submitted to and approved in writing by the LPA. The dust mitigation measures as are approved shall be fully implemented for the entire duration of the construction phase.

P/2015/0838

Condition 3: No part of the development shall commence until an appropriate Dust Management Scheme has been submitted to and approved in writing by the LPA. The dust mitigation measures as are approved shall be fully implemented for the entire duration of the construction phase.

Dust Management Scheme

1. Undertake daily on-site and off-site inspection, where receptors (including roads) are nearby, to monitor dust, record inspection results, and make the log available to the local authority when asked.
2. A water bowser will be based on site to control the generation of dust, with the handling of materials and associated vehicle movements considered to be the main causes for dust being produced. In addition, good practice dust management procedures will be introduced to reduce the likelihood of dust generation by imposing controls at point of origin through the use of proven dust control measures as used by the appointed contractor at similar sites elsewhere.
3. Specific dust management measures proposed are:
 - Bund construction / removal will be short term,
 - Only small volumes will be transported at any one time,
 - Excavators with toothless buckets and ADTs will be used for handling soils,
 - Weather conditions will be regularly monitored by site staff,
 - During persistent high winds, soil moving operations will be suspended until conditions improve,
 - The same measures will be adopted when placing soil materials,
 - A low ground pressure machine will be used to smooth out the soils,
 - Mobile plant will be partly enclosed,
 - The access will be properly maintained,
 - Speed controls will be imposed for on-site vehicles, and
 - The water bowser will be used to dampen the access road and operational areas.
4. Should there be any fugitive dust it will be attenuated by a combination of distance, screen mounding and dampening of onsite roadways. Regular monitoring by site staff will ensure that dust arisings are kept to a minimum and managed in a controlled manner.