

planning

From: David Humphrey
Sent: 17 August 2018 13:22
To: planning
Cc: Tony Garland
Subject: RE: Greater Norwich Food Enterprise Zone, Red Barn Lane, Honingham - 20181294

Matthew,

Thankyou for the consultation on the above and I would make the following comments.

If you decide to recommend approval :-

So far as noise is concerned I think the most logical move would be to ensure that the development does not exceed the condition requirements in the LDO at 2.16. The milling tower will emit noise as will overhead conveyors and this can be mitigated by good design but the noise consultant must ensure that 2.16 conditions are complied with and leave headroom for the rest of the development so you would think that a high level of attenuation will be required.

I have had no experience of odour from these processes but am aware that even "pleasant odours" give rise to complaints if the intensity and duration are high. 2.17 is confusing in my view as it seems to make reference to 2 standards ie harm to amenity and Statutory Nuisance but I may be wrong. 2.17 is what we have however and it would seem again logical to use this condition. There are 3 houses that I could see and they are some distance away and not in the direction of the prevailing wind.

LDO condition 2.18 for dust is a poor standard of environmental planning control in my view. My understanding is visible dust is likely to be at a concentration of approx. 50 mg/m³. So with a residential boundary emission level this high you can imagine the extract or fugitive emissions could be orders of magnitude higher on site.

This is not going to happen because it would be uneconomic to emit that much product to atmosphere. In practice I would imagine that dust control could be achieved by using bag filters that emit to the internal atmosphere of the mill. (dust control is also very important in the prevention of explosions). I would welcome confirmation of the dust control strategy for the complete proposal including the LDO part.

In addition could you please remind the applicants that combustion processes may require chimney height approval depending on fuel and combustion rate. In addition if they intend to use a private water supply it needs it's borehole siting, design and construction together with sampling approved before use commences. We would be happy to discuss any matters directly with the developers.

Please contact me if you wish to discuss.

Regards

David

-----Original Message-----

From: planning@broadland.gov.uk [mailto:planning@broadland.gov.uk]

Sent: 13 August 2018 11:14

To: David Humphrey