

Application number: SCC/0045/23SE

Construction and operation of an anaerobic digestion facility, associated infrastructure and new access road, connecting pipeline and covered digestate lagoons.

Applicant: Acorn Bioenergy Ltd/Thurlow Estate

Dear Sir,

I wish to object to the planning application above.

I am a resident of Streetly End which is a village to 2.6 km to the NW of this proposed site. I believe the application will have a significant negative impact on the local environment due to:

The increase in associated traffic on the A1307 and through local villages; the Transport statement Table 6-1 shows that **9,786 'trips'/year** will be generated resulting at **peak times in 148 HGV/tractor movements/day accessing the A1307 (page 34 Transport Statement)**, with those from Rectory and Dotterel farms using West Wickham Road i.e. passing through Balsham High Street, West Wickham, **Streetly End** and Horseheath to access the A1307 (Table 6-2), however there is no data on HGV/tractor numbers passing through these villages with their associated Conservation Areas and numerous listed buildings that will be damaged by these heavy vehicles passing regular.

The A1307 is currently undergoing considerable works to make it safer/less congested, the increased HGV/tractor traffic generated by this Acorn Energy Ltd application goes directly against this work.

The increased traffic generated by this application must be considered alongside the recent Streetly Hall AD plant application submitted to **Cambridgeshire County Council** (CC/23/110/FUL) which will generate a further **10,736 journeys/year** on the public highway of which **8052 (75%) will use the A1307**. The remaining **2684 (25%)** of journeys are not clearly explained, it is therefore assumed that these **will access either through Balsham, West Wratting, West Wickham, Streetly End hence this impact on these villages for both applications needs to be considered together**. It is clear from the Streetly Hall applications Transport Statement Table 3.1.4 that 550 large vehicles movements i.e. **1,100 journeys will come from Grange Farm, Balsham, through the eastern end of Balsham itself on the school walking and bus route and then down Dean/Webbs Road**.

Local residents turning across the traffic at the Horseheath Red Lion junction know how congested and dangerous this can be already so this combined increase in traffic will further increase the risk of accidents and congestion.

Along side these transport issues the negative effect on the environment in the area will be significant given the documented increases in foul odour, noise, vibration, light, dust, water pollution, safety concerns due to risk of explosion of gas tanks arising from other such plants. Although all residents will be affected, Withersfield village will be particularly affected by the odour given the prevailing south westerly wind direction taking odour directly to this village. The environmental damage from the proposed enclosed lagoons sited directly adjacent to

Cadges wood, which is an ancient woodland, a habitat type that is rare, restricted in range and irreplaceable.

There will be a significant negative effect on local businesses which will likely move from the area, damaging Haverhill and surrounding local economies.

Overall the impacts will significantly reduce my and other local residents quality of life with associated health impacts.

Anita Stone