

Warboys Landfill Action Group

Betty Ball
1 Fenton Road, Warboys,
Cambs, PE28 2SD
3 June 2018

Planning Application No H/5002/18/CW

Extra 2 objections

Dear Sir/Madam

I wish to add the following objections to the proposed planning application for a CHP plant at Warboys Landfill Site on behalf of Warboys Landfill Action Group. This letter should be read in conjunction with the previous submissions dated 1 Feb 2018 and 9 Feb 2018 by WLAG.

Need for the Warboys Proposed Plant.

In Chap 1 of Environmental Statement under Site Selection 1.4.2 it states that potential sites were screened by:

No competitors within a 30 mile radius.

And only Warboys and Fordham were found to be acceptable on this criteria. Sycamore are involved with Crowland Biomass, only 20 miles away from Warboys which has planning permission for a biomass facility burning waste wood and a water treatment facility. Many of the sites which Warboys expects to supply inputs would be diverted to Crowland. This reduces the 'need' for the Warboys plant.

Local Availability of Leachate for the Evaporator Unit

A freedom of Information Request on the annual production of Leachate within 30 miles of Warboys listed nine sites and the quantity of leachate disposed of offsite totalled a volume of 47,162 tonnes. This is well short of the 68,000 tonnes required. Of the sites listed only Witcham Meadlands Site is listed as Hazardous. The Warboys Site which contains 250,000 tonnes of Hazardous waste within it however is not listed as Hazardous.

The applicant insisted in a meeting with Warboys Parish Council that everything there and leaving the site was non-hazardous. This is unbelievable to local people and the confidence of the applicants in stating this gives grave concerns as to their ability to deal with such dangerous substances. Historically we know that substances were put into the site without the Operators knowing what they were and we were told the waste was too dangerous to remove. The individual substances in the site is one thing - the cocktail of such substances being mixed and circulated within the site is frightening!!

Proximity of Receptors (People!)

The distances of the proposed sites from the nearest homes are used in the comparison between Warboys and Fordham. The closest receptors at Wingate, Old Railway Tavern and Woodview are quoted as 240m, 230m and 170m yet we believe them to be 140m, 130m and 85m - significantly less than quoted. These erroneous figures have also been used in evaluating the nuisance caused by Noise and Odour. People living near the site quote surveys on Noise being done whilst normal machinery was not being operated on the site giving false data.

Lack of Data - Applicants Over Confidence!

Of the many concerns at this site the overriding one is the fact that the proposed system of evaporation is **UNTESTED** and there is a lack of factual data on the emissions from the process. The operator is very confident - over confident - that fingers crossed it will all be well. I refer to the claims in the Environmental Statement Chap 4, with little justification, the applicant has faith that:

4.1.5. "The main pollutants from the WWTP are ammonia, sulphides, volatile organic compounds (VOCs) and odours that may be released from the evaporation plant. The **assessment is based on the assumption** that the wastewater will be pre-treated to control the release of these substances through the evaporation process."

4.6.2 "Using the EA's 'case - specific' methodology, the process contributions of all metals **are predicted** to be of minor adverse significance or less. ... The emissions from the proposed installation **are predicted** to comply with all Air Quality Objectives, Limit Values and EALs. Levels of

4.2.5. "... There is **insufficient operational experience** of the WWTP to determine if the odour from the evaporation process is highly offensive or moderately offensive."

The application says little about the reliability of filters to remove particles, toxins and odours from the emissions from the evaporator. Enquiries about the capacity of these filters, to result in the clean air leaving the chimneys which the applicant has faith in, have shown that they have limited impact and in certain climatic/humidity conditions their efficiency is greatly removed. The evaporator is proposed to operate 24/7 in all weather conditions.

At this time, we are well aware that the tragic disaster at Grenfell was due to the failure of materials, which were untested, were imposed upon this community. Even after the disastrous consequences those responsible are offering up more 'untested materials' to be used in the same

In conclusion, there is too much which is unknown, untested, unproven about this application and we urge you to refuse this application.

Betty Ball

on behalf of Warboys Landfill Action Group