

## DAIRY HOUSE FARM VARIATION DULY MAKING QUESTIONS EPR/EP3634AK

Please provide responses to questions below in order to duly make the application:

- 1- **Pig Numbers** – production pigs and weaners. Sows and Farrowers..  
The current permit is for 4,000 production pigs ( > 30 kg) and no < 30 kg pigs and no Farrowers/sows – as per original now transferred permit GP3239UK

There are conflicting numbers in this variation application  
The application states 10,000 production pigs and numbers in inventory document appendix 5E are different – pig numbers approx. 6,500 without 250 pig places building said to be not in use. **Sorry, updated version attached (App 5E)**

Please provide a full accurate inventory with

- Building number and for each building following info:
  - Pig types ( production pigs> 30 kg, < 30 kg , served or unserved gilts)
  - Pig numbers per building
  - Housing design for each pig building– ventilation type ( natural or high velocity ) , straw or slatted floors

Confirmation no sows or Farrowers within installation – **No farrowing gilts or sows on site. Just production pigs.**

Please link inventory to pig buildings diagram plan and update building plan if not correct.

Confirm total pig numbers by types applying for. **7790 production / store pigs bought in.**

### 2.Carcass Incinerator

The current permit does not include a carcass incinerator ; however reference to one appears in the non-technical summary

Please confirm whether such an incinerator exists within the installation boundary **Yes – we have an incinerator on site (see site map attached for location)**

Please confirm whether carcass incinerator incineration capacity is above 50 kg/hr – **It is below 50 kg/hr.**

### 3.Overall Changes

Please updated non-tech summary with a section summarising changes from existing permit covering – **Please see attached updated non-tech summary**

- a. Pig numbers changes, number of pig buildings added, addition of carcass incinerator if relevant
- b. Changes to drainage
- c. Other new facilities to support additional pig numbers

**Please note : Variation application final charges will vary dependant on accurate responses to above questions.**

### 4. Dust risk assessment

Please confirm there are no residential properties within 100 m of the installation boundary – this includes operator owned properties – **Yes, we have 1 bungalow on site which one of our employees lives in. Please find attached our Dust Management Plan (App 6b)**

If answer is yes please provide a dust management plan for this installation, with distance from installation boundary to receptor(s) if within 100m

[https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\\_data/file/297093/geho0411btra-e-e.pdf](https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/297093/geho0411btra-e-e.pdf)

## 5. Odour/Noise

We note distances stated from site to receptors for odour /noise

Please confirm distance from installation boundary in metres to nearest residential receptor (this time excluding operator or operator staff properties) - this is to confirm > 400 m insignificant risk criteria is met from installation boundary. **Other than our owed bungalow on site, the nearest residential receptor is 550m away.**

## 6. Site Plan

Please update site plan with installation boundary in green with specific features beyond boundary like other farms/roads/villages etc to able to clearly locate farm – **Please find attached (DH site plan)**

## 7. Site Drainage Plan - updated and attached (top water drainage and dirty water drainage)

We note a site drainage plan provided – however it is incomplete

Please update including:

- Installation boundary
- Building numbers
- Clean water drainage path flows in blue, clarity if draining to a soakaway(s) or discharge to surface water beyond installation boundary with clear point at which single or multiple discharges points leave installation.
- Dirty water drainage and connection lines to slurry lagoons in red
- Pig building ventilation direction of outlets and if appropriate gable end outlets

## 8. Technical Standards Document update

*Please update technical standard document with*

Air emissions table

- For each pig building – ventilation type ( e.g. natural ventilation ) and confirmation of gable end ventilation if appropriate **Included in App 5E. No gable end ventilation.**

For clean water discharge

- Roof water from pig buildings ( with pig building numbers) – where does water discharge soakaways or outlets from installation – **See “top water drainage” attached.**
- Clean yard water – where does water discharge ( soakaways or outlets from installation) – **See “top water drainage” attached.**

Please name first main river tributary that clean water discharges to if relevant

*If straw based pig houses please confirm what goes to slurry lagoons e.g. dirty water from pig house washdowns .Is there any effluent/run off from manure storage going to lagoon? – **We***

have 2 connected lagoons. Into the “dirty water lagoon” is water from the washdowns and the dirty yard water.

*Please confirm if two lagoons receive different types of waste. – Yes, one is “dirty water” and the other is “clean” These are currently connected, but we are in the process of changing this and sucking the “dirty water” out as and when required.*

#### **9. Slurry /manure storage**

Please confirm slurry maximum volume held in slurry lagoons before and after variation changes in m3

Please confirm manure quantities stored within installation in tonnes before and after variation changes. – **Tonnes stored on site: 3000 and is taken to arable land as and when required. After the variation muck will be taken more frequently from site.**

SW/18.04.23