

UP3539UM – Sheepphouse Permit Variation Application

Summary of proposed changes

Farm Name: Sheepphouse Farm	Permit: UP3539UM
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Below is a summary of the proposed changes and then further detail provided further on in this document with required details:

1. The site is to operate as a rearing and finishing site. There will be no sows on site. Pig numbers will be:
 - a. Production Pig Places – 6000
 - b. Below 30kg pig places – 3600
2. Existing buildings are to be converted to production pig places; no new buildings are to be installed.
3. Update site plan with proposed layout and drainage
4. Add clean water emission point from roof water
5. Decommission the two finishing sheds below the muck middens and continue to use as straw storage as identified in the new site layout plan.

To confirm there are no planned changes to ventilation or housing design. All pig buildings are operated to BAT, solid straw system with natural ventilation.

Further details of the proposed changes:

1. Pig numbers to change- the site will bring in weaned pigs from outside sows into the weaner building at the top of the site in the site layout plan. This will have capacity for 3600 pigs from 7-30kg. These pigs will be then moved into the finishing pig buildings A-E. Each of these can house 1200 production pigs but due to the batch system of the operation there will always be one building left empty. Pigs will then be finished and sold off farm at 110kg.
2. Site Plan has all 6 main build buildings marked. These buildings have always been straw bedded and naturally ventilated and will remain so, the internal dividers and feeding systems are to be changed to enable production pigs to be housed in all finishing buildings A-E. Pig Housing is designed and operated to BAT.
3. To update emission points based on the proposed changes, tables of emissions are:

Point Source emissions to air	
Emission point Ref. & Location	Source
Outlets from Naturally ventilated pig buildings as shown on site plan on Schedule 2 of the permit.	Finisher Houses A-E Weaner house Lairage Building
Chimney from carcass incinerator shown on site plan on Schedule 2 of the permit.	Carcass Incinerator

Vent from LPG tank as shown on site plan on Schedule 2 of the permit.	LPG Tank
Vent from oil tank as shown on the site plan in Schedule 2 of the permit	Diesel tank

Point Source emissions to water (other than sewer) and land	
Emission point Ref. & Location	Source
Clean roof water from clean water reception pit directed to the piped culvert to the south west of the site as shown on the site plan in Schedule 2 of the permit.	Roof water from finisher houses A-E Roof water from general storage shed. Roof water from Weaner Building.