

Non-Technical Summary Three Gables Farm

Three Gables Farm poultry operations will consist of 4 fan ventilated poultry house. This will give an approximate bird placing of 140,000 under current legislative/welfare stocking density.

The poultry houses are constructed to BAT.

Birds will be housed at day old and de populated at around 40 days of age with approximately 7 days empty, which will give between 7 to 8 cycles per annum, this will be done on an all out all in basis.

Before bird arrival the house will be pre-warmed by LPG blown air heaters.

Temperature and humidity will be automatically controlled and closely monitored on a daily basis to achieve a target level of 21° C, post brooding, and a relative humidity of 60-65%, which is important to minimising emissions. Ventilation is controlled by a negative pressure system using side mounted extraction fans with roof air inlets, with gable fans for summer cooling. Water is via a nipple drinking system.

Birds will be fed a minimum of three diets during their growth, with gradually reducing levels of protein and phosphorous as bird age increases.

Feed is delivered from the company UKAS accredited feed mill and blown into bulk feed bins situated at the ends of the houses, from the feed bins the feed is augered into the houses and distributed to the birds via a pan feeding system.

Litter will be removed off site at end of crop cycle and used on operator land with any surplus sold. The farm will then be pressure washed disinfected, dried out prior to the cycle beginning again. All wash waters will be contained in sealed underground tanks. Fallen stock during the production cycle will be collected and recorded daily. These will be stored in sealed containers awaiting regular incineration in a licensed incinerator.

The above measures are designed to reduce emissions, trees and hedges will trap dust particles reducing odour. Ammonia emissions will be reduced by reduced protein feed. Containment of wash waters will prevent pollutants being released to the environment. Management plans in place to reduce odour and noise.

Records of tonnages of litter and wash water removal are recorded, along with assurance letters of compliance to the DEFRA codes of good agricultural practises, and sufficient available spreading land.