

Justification Document

West View Farm is currently operating 32000 free range layers in a flat deck housing system.

Emissions from this unit $32000 \times 0.21 = 6720\text{kg NH}_3$ per annum

West View is to be converted and refurbished to BAT and operate an aviary system with litter belt removal, with the capacity for 48000 free range layers.

Tewitt Hill will be a newly constructed site for 32000 free range layers in an aviary system with litter belt removal.

The combined emissions from these two developments will be $80000 \times 0.08 = 6400\text{kg NH}_3$

This shows a reduction of approx. 5% in NH₃ emissions.

Lower Edge Farm is currently operating three small old houses for a combined figure of 17500 free range layers.

The proposal is to decommission all of these houses at the end of this current cycle of birds and replace with a single new house for pullet rearing, with a capacity for 48000 bird places.