

Oct 2016

B2.3.5 Noise Man. Plan (Noise Management Plan)**Introduction**

This Plan has been prepared as part of the IPPC permit application because there are sensitive receptors (neighbouring dwelling houses) within 400 metres of the installation Llwyn-y-gaer Farm. Tregare Turkeys Ltd

The purpose of this Plan is to: -

- Establish the likely sources of noise arising from a typical broiler chicken unit
- Set out the procedures followed at Llwyn-y-gaer Farm Tregare in order to prevent or minimise noise levels

The following table sets out the likely sources of noise and the procedures followed to minimise noise levels.

Noise Management Plan

No. Ref.	Typical Sources of Noise Problems	Actions taken at Llwyn-y-gaer Farm Tregare to prevent or minimise noise	Completion date
1	Large vehicles travelling to and from the farm	▪ All vehicles are required to be driven onto and off the site with due consideration for neighbours ▪ Deliveries of feed and fuel are made only during the daytime (between 0700 hours and 1800 hours), so that disturbance is minimised ▪ Catching of birds often has to take place at night, but all vehicles are maintained so as to minimise engine noise and are driven slowly to and from the site ▪ Potholes in installation roads to be filled in	In place Dec. 2009
2	Large vehicles on site e.g. for – ▪ delivering feed ▪ catching of birds at end of growing period (lorries, Moffat etc.) ▪ removal of used litter from houses ▪ removal of dirty water from underground tanks	▪ Vehicles have to be well maintained and must be driven slowly around the site ▪ Engines to be switched off when not in use ▪ Vehicles which are fitted with an audible 'vehicle reversing' warning system are generally used only in the daytime. The exception to this is during removal of birds from houses when such vehicles often have to be used at night.	In place
3	Small vehicles travelling to and from the farm (e.g. staff and visitor's cars, courier van deliveries etc.)	▪ Highest risk is from catcher's van. Because of likelihood of night time arrival, this must be driven slowly onto the site ▪ Other small vehicles arrive during the normal working day and are therefore seen as low risk	In place

No. Ref.	Typical Sources of Noise Problems	Actions taken at Llwyn-y-gaer Farm Tregare to prevent or minimise noise	Completion date
4	Feed transfer from lorry to bins	Vehicles are well maintained and are designed so that noise during feed transfer is minimised	In place
5	Operation of fans	Efficient extractor fans used, maintained in good condition to avoid excessive noise	In place
6	Alarm system and stand-by generator	- Weekly system test (required by law) is carried out each Friday morning – timed in order to minimise nuisance to neighbours - All electrics and equipment are routinely maintained so that the back-up systems rarely need to be used in practice	In place
7	Chickens	- Noise from the birds is not considered to be a likely cause for complaint during the growing period - During loading, bird noise is minimised by careful handling and by prompt removal of the lorry from the site when full	In place
8	Personnel	Staff, catchers and other contractors are required to carry out their work without creating excessive noise from shouting, use of radios etc	In place
9	Repairs	- If repairs to the site are required, the work is undertaken with due regard for possible noise nuisance and during the normal working day. - In the event of major repair work being undertaken which is likely to cause significant noise and disruption, neighbouring residents will be notified in advance.	In place

Review date 15.1.2012 by IL Williams
11.12.2016 IL Williams