

Noise Assessment at Gulham Poultry Unit

Hazard	Receptor	ROUTE	Risk Management	Probability of exposure	Consequence	What is the overall risk
Ventilation fans	No sensitive Receptors within 400m	Air	Noise assessed during twice daily inspections Large capacity roof mounted fans, reducing number of fans required Fans operated on an intermittent programme Regular end of cycle maintenance by qualified electrician. See routine maintenance schedule Any noisy fans isolated and electrician notified	Slight	Unlikely to cause annoyance	Slight
Feed/Fuel Deliveries	No sensitive Receptors within 400m	Air	Delivery lorries fitted with silencers Large capacity lorries to reduce no. of deliveries Road/track maintenance 10mph Speed limit on site Feed bins located to reduce	Slight	Potential to disrupt sleep	Slight

			movements/handling on site			
Alarm systems	No sensitive Receptors within 400m	Air	No audible alarms on site	None	Potential to disrupt sleep	None
Feeding Systems	No sensitive Receptors within 400m	Air	Daily inspections of bin stocks to prevent augers running empty Internal feeders checked twice daily to ensure correct operation Regular end of cycle maintenance by qualified electrician	Slight	Potential to disrupt sleep	Slight
Bird Catching	No sensitive Receptors within 400m	Air	Catch teams fully trained and advised of need to keep noise to a minimum ie. no shouting or playing of loud music. Crates to be placed carefully on concrete yard prior to house entry Lorries scheduled to minimise duration of catch Doors operated for entry and exit of forklift Lorries parked as close as possible to doors to reduce forklift travel Screen curtains fitted to lorries	Slight 12 – 16 days per year	Annoyance to village dwellings	Slight

Clean out operations	No sensitive Receptors within 400m	Air	Operations carried out during normal working hours 07.00-1900 hrs	Slight	Unlikely to cause annoyance	Slight
Maintenance/Repair	No sensitive Receptors within 400m	Air	During normal working hours (07.00-1900 hrs excepting emergencies/breakdown Routine end of cycle servicing	Slight	Unlikely to cause annoyance	Slight
Set up/Placement	No sensitive Receptors within 400m	Air	Normal working hours 08.00hrs - 19.00hrs	Slight	Unlikely to cause annoyance	Slight
Vehicles	No sensitive Receptors within 400m	Air	All vehicles properly maintained No engines left idling on site	Slight	Unlikely to cause annoyance	Slight
Standby Generator	No sensitive Receptors within 400m	Air	Housed within insulated building Test runs in normal working time	Slight	Unlikely to cause annoyance	Slight