

Reference E - Broachdale Hens Environmental Risk Assessment.

What do you do that can harm and what can be harmed			Managing the Risk	Assessing the Risk		
Hazard	Receptor	Pathway	Risk Management	Probability of exposure	Consequence	Overall Risk
Odour from problems with ventilation system	The closest receptor is over 661m away	Air	The ventilation system will be regularly monitored. This is temperature controlled.	Unlikely	Odour annoyance	Not significant
Carcass disposal and inadequate storage on site	The closest receptor is over 661m away	Air	Carcasses to be placed in sealed containers	Unlikely	Odour annoyance	Not significant
Noise from large vehicles travelling to and from the farm	The closest receptor is over 661m away	Air	Deliveries to be made during reasonable day time hours. Drivers to drive with consideration	Unlikely	Noise annoyance	Not significant
Blowing feed from lorry to bins	The closest receptor is over 661m away	Air	Deliveries to be made during reasonable day time hours.	Unlikely	Noise annoyance	Not significant
Loading and unloading hens	The closest receptor is over 661m away	Air	Loading and unloading is only at the start and end of each batch. There's months between this happening.	Unlikely	Noise annoyance	Not significant
Dust	The closest receptor is over 661m away	Air	Deliveries are made in into sealed silos from sheeting trailers.	Unlikely	Dust on surrounding trees	Not significant

Zoonoses	Human and livestock health	Direct contact	Visitors kept to a minimum. Biosecurity precautions in place.	Unlikely	Human and livestock implications	Not significant
Feed Spillages	The closest receptor is over 661m away	Air	Bins are checked and the correct quantities of feed are ordered to avoid the bins been over filled causing a spillage.	Unlikely	Dust annoyance	Not significant
Pests	The closest receptor is over 661m away	Direct contact	Regular pest control is undertaken by trained personnel.	Unlikely	Human and livestock implications	Not significant
Cleaning Out Sheds	The closest receptor is over 661m away	Air	Cleaning out is undertaken by trained personnel.	Unlikely	Dust annoyance	Not significant
Chemical Spill	Land surrounding the installation	Ground	Handling chemicals is only done by competent and trained personnel.	Unlikely	Land Human and livestock implications	Not significant