Non-Technical Summary – Broxfield Farm

Broxfield Farm is operated by the partnership of Robert and David Thompson. The site currently has capacity for 1999 pigs >30kg plus accommodation for up to 2200 pigs <30kg housed in the summer months only.

It is proposed that finisher pig numbers are increased to 6900 by the provision of 2 new buildings, increased capacity in Building 1 from 1999 to 2300 and change of use in summer months only to provide additional space within accommodation for livestock in buildings 4, 5 and 6 (note in winter months these shed provide accommodation for cattle).

All existing and proposed buildings will be of solid floor operating on a deep straw system with scrape passages which are scraped out weekly with a full muck out and clean down between batches. All housing is naturally ventilated.

The installation is on an impermeable concrete base.

Power provision is mains, Water is provided by borehole with mains water supply as back-up.

All feed is dry and delivered ad hoc to livestock. Water is provided by non-drop nipple drinkers to minimise spillage.

Storage of materials is kept to a minimum and where possible chemicals including cleaners and disinfectants are only brought onto site as and when needed.

Veterinary medicines are stored within a locked facility.

Deadstock is stored within secure bin and removed by licenced fellmonger, as soon as a death occurs the fellmonger is informed and collection is normally within 2-3 days.

Manure is all stored off site in a muck for straw arrangement with a third party. A manure management plan is in place. There is no slurry storage on site

Uncontaminated roof and surface waters are collected within a concrete drainage system and emitted to an unnamed ditch Concrete yard areas are kept clean.

Sheds are cleaned down once a year only.The sheds have a fall to one end to funnel dirty water to the low end where there is a collection point where any dirty water can be collected using a slurry tanker or soaked up in straw, bunding will be utilised to ensure no dirty water enters clean drainage routes.

Yard areas are maintained clean any spillages or contamination will be isolated and cleaned up immediately.

Site location

The site is located within a rural setting in Northumberland surrounded by arable farm land. The land is undulating and on elevated ground in relation to the nearby coast. The prevailing wind is W-SW.

The nearest settlement is Rennington 1.6km NNE of the installation. There are sensitive receptors within 100m of the installation. These are all operator owned and resided in with the exception of one property which is rented out to 3rd party occupants.

There are also additionally properties within 400m of the installation. In accordance with this Noise, Odour and Dust Management plans will be put in place.

There is one SSSI located within 5km of the installation Longhoughton Quarry 2.8km SE, there are no other designated sites within 5km.

The site in not located within a flood risk zone, nitrate vulnerable zone, groundwater protection zone or source protection zone.

There have been no previous issues relating to odour, dust, noise or flies in relation to the farm.