2.1 Emergency Plan:

LOWER TYNEWYDD

CLYTHA
RAGLAN
NP15 2BQ

Review Tracker

Date	Reason	Who
03.06.13	Routine No Action Required	DHW
02.06.14	" " " "	DHW
06.06.15	" " " "	DHW
02.06.16	" " " "	DHW
03.06.17	" " " "	DHW

Date for plan to be reviewed: Annually

LOWER TYNEWYDD

Policy on Emergencies

It is our aim to

- minimise the likelihood of an emergency situation occurring, and
- minimise the detrimental effects of an emergency on
    - Flocks,
    - Personnel,
    - The environment and
    - The site itself.

We will achieve the above by ensuring detailed emergency instructions are readily available.

All incidents are investigated and if appropriate remedial measures taken to reduce the risk of a recurrence.

FARM SITE PROCEDURES

Section 1 - Aim, Responsibilities, and Reviews.

To minimise the likelihood of an emergency situation occurring and minimise the detrimental effects of an emergency on flocks, personnel, the environment and the site through the use of detailed documented instructions, management review and preventative measures.

It will be reviewed in the event of an emergency to ensure that it has proved to be effective, and it will be reviewed annually in any event to ensure its currency.

Section 2 - General Description

The Farm Site Plan is a key document in the emergency procedures. It is maintained in an accurate condition, and it will be current, legible and accessible. It contains detailed information that may be required in an emergency situation.

An Emergency Action Plan is maintained in a prominent position near a telephone, and shows procedures to be followed in the event of an emergency, specific directions to the site, and the grid reference. The Emergency Action Plan is reviewed regularly and amended whenever there is a change to the information in it.

A telephone is available and operational in the Managers Farm House.

Provision has been made for an emergency supply of drinking water to cover a period of 24hrs at full demand. Provision has been made for an emergency supply of food. The site has a generator to be used as an emergency power supply for all essential electrical systems and this is regularly tested with the

results being recorded and any failure of the generator is immediately rectified. Alarms are installed for any temperature or power problems.

Adequately equipped first aid kits are available.

Section 3 – Relevant Documentation

Site Plan
Emergency Action Plan:

- Fire & Fire Precautions
- Pollution Prevention Control
- Power Failure
- Flood
- Equipment failure
- Food failure
- Water failure
- Disease / High Mortality Plan
- Containment Failure Fuel/Chemical/Foul Water/Feed
- Contacts List
- Raw Materials Sheet
- Inventory

SITE PLAN

A site plan is available in a Gatehouse by the entrance to the Poultry site. A copy is retained in the farm office and at the poultry site showing:

- The position and size of all poultry house and access points
- All auxiliary poultry buildings and their purpose
- Location of fire extinguishers and first aid kits
- Water sources for fire fighting
- Drainage routes Dirty and Clean
- Feed Storage
- Fuel Storage
- Fuel Isolation Valves
- Change over Valves
- Catchment Tanks

In the event of FIRE

- Ensure that all farm personnel, contractors and visitors evacuate the farm buildings and proceed to the agreed assembly point which is at the front of the farm, away from danger (e.g. Propane tanks)
- Contact the Fire Brigade immediately on 999
- Do not attempt to tackle the fire unless it is safe to do so without putting yourself or others at risk.
- Inform neighbours in case of toxic fume emission.
- Isolate gas tank valves.
- Turn off electricity supply to buildings (to avoid fans fanning the fire)
- If possible / accessible, open the manhole covers in the sheds to allow water to flow to the dirty water tanks – arrange pumping out as necessary
- The nearest water source for fire fighting is the water holding tanks on site, or if these are not available, then use the water from the main water holding tank by the gateway to the farmhouse.
- Fire extinguishers are as on the Farm Site Plan.
- As soon as site is safe, attend to bird welfare – ventilation, drinking water, heat, feed (also see disease / high mortality plan below)

Fire Precautions

- Ensure you are familiar with the fire fighting equipment on site and their specific uses i.e. powder and liquid - do not use liquid extinguishers on electrical fires.
- Ensure you are familiar with the position of the equipment.
- Report any equipment defects promptly.
- Ensure all safety notices are obeyed.
- Ensure all exits are clear and fire fighting equipment readily accessible
- Pay particular attention to overheating machinery noticed during inspections or testing (e.g. Generator) and ensure remedial actions are undertaken promptly
- Maintain restricted access to the site
- Ensure buildings are secure
- No smoking, except in designated areas only (specify)
- Ensure all flammable / combustible materials are utilised and stored safely and according to manufacture's instructions if appropriate.
- Materials and equipment must not be stored in escape routes and passages
- Ensure you know the location of house doors, the nearest telephone, Site Plan and Emergency Action Plan.

Pollution Prevention/ Control

- Wash water change over valves to be checked 3 days prior to use.
- Prior to wash down ensure catchment tanks are empty **DO NOT ENTER TANKS.**
- Ensure all staff and cleaning contractors are aware of the location and operation of change over valves.
- Monitor levels of catchment tanks during wash down to prevent overfill.
- Washdown water to be emptied as per manure management plan as soon as possible after washing.
- In the event of gas leakage shut off main gas valve **IF SAFE TO DO SO** evacuate personnel. Contact Gas Emergency Number, Fire Services, Environment Agency.
- Chemical spills. Correct PPE must be worn. Minor spills can be cleared up with the use of the chemical spill kit. In the event of a major spillage/leak contact the emergency services/environment agency/integrator.
- Fuel oil leakage. Close valves if safe to do so. Change diverter valves/bungs to containment to prevent contamination of clean water drainage. Minor leaks can be contained by the use of wood shavings, (contact integrator for disposal method). In the event of a major spill/leak inform emergency services/environment agency/integrator.

POWER FAILURE

In the event of a power failure ensure that the generators are running and that the correct loads are operating for fans, lights, feeders etc.

- Call the electricity supplier if the problem is a disruption in supply.
- Call the site Electrician if the problem is localised on site.

Total Failure (including backups)

- In the event of total power failure, including the generator, immediate action must be taken to ventilate the houses ie.
    - Open house doors and ensure all fan louvers are lowered and vents are fully open
    - Contact the site Electrician
    - Call for additional help to ventilate houses
    - Ensure vents are open
    - The extent to which the above actions to ventilate are taken is dependent upon stage of growth and ambient temperature.

- Return of Supply
    - When power is on again, close the house doors and maximise ventilation to facilitate rapid cooling.
    - If necessary use catching fans to facilitate cooling.
    - Monitor bird behavior
    - Ensure an adequate water supply and only run feeders when the houses have been cooled to normal temperature

Precautions

- Check alarms and generators a minimum of weekly and rectify any faults as a priority.
- Ensure the battery, oil and water are adequately replenished.
- Ensure an adequate supply of gas oil is available.
- Ensure the generator is well maintained and the airways clear and radiator clean.

FLOOD

- To reduce the risks of flooding ensure all ditches and drains are kept clear and regularly maintained.
- If flooding is the result of a burst water pipe ensure that leak is repaired as a matter of urgency.
- If the inside of a chicken house is affected every effort should be made to remove as much water as possible and fresh dry shavings spread over the affected area.

EQUIPMENT FAILURE

- In the event of equipment failure contact the appropriate service Engineer.
- Bird welfare is a priority and every effort must be made to ensure welfare is not compromised by equipment failure.

FOOD FAILURE

- In the event of running out of feed contact company area manager or the feed mill for an extra / emergency delivery.

WATER FAILURE

- In the event of a disruption to the water supply immediately ascertain the cause of the failure – ensure remedy is put in hand as a matter of emergency.
- In the event that remedy is not possible within twenty hours of failure, arrange emergency tankered supply of potable water.
- Turn off house lights to alleviate unnecessary stress.

If the emergency water supply is not available contact the local Fire Brigade.

DISEASE / HIGH MORTALITY PLAN

- Contact Company Area Manager
- Is it a potentially notifiable disease? – contact Vet for advice, and follow advice / instructions
- Cargill Meats Europe will implement Major Loss Procedures.

Containment Failure

Fuel

- In the event of a fuel leak or spillage isolate taps if safe to do so.
- Switch diverter valves/ bungs to containment to prevent fuel from entering clean water drainage.
- Small amounts can be soaked up using wood shavings/sawdust, contact integrator for disposal advice.
- Contact emergency services/environment agency/integrator in event of serious leakage.

Chemical

- Correct PPE must be worn. (Refer to Product Data Sheet)
- Small spills can be dealt with by use of chemical spill kit, located in chemical store.
- Contact emergency services/environment agency/integrator in event of serious leakage.

Foul Water

- Stop washing procedure to minimise leakage/overfill.
- Contact integrator for emergency wastewater removal.
- Use Farm equipment for wastewater removal.
- Contact emergency services/environment agency/integrator in event of serious leakage.

Feed

- Small spillages can be cleared up using equipment provided (i.e. broom, shovel and bags).
- Major containment failure/spillage contact company area manager/feed mill for pneumatic recovery vehicle.

Signed..... E Williams

Name ..... E.E. WILLIAMS

Position..... PARTNER

Date 06/06/15