



Feidhmeannacht na Seirbhíse Sláinte
Health Service Executive

Sub ①.
Environmental Health Department,
HSE - South,
Elmwood House,
Lurriga,
Skibbereen,
Co. Cork.

Tel Number: 028 51456
Fax Number: 028 22658

20 September 2013

Ms Marie Fay
Office Of Climate Licencing and Resource,
Environmental Protection Agency
Headquarters PO Box 3000
Johnstown Castle Estate,
County Wexford.

Environmental Protection
Agency
26 SEP 2013

Dear Ms Fay,

Re: IPPC PO982-01; Integrated Pollution Prevention & Control Licence for Mr Don French, Clonnee, Durrus, Co Cork. Intensive Agriculture. (ID 0029)

Information was submitted in the form of an Environmental Impact Assessment for this Licence application.

The following HSE departments were made aware of the consultation request for the proposed development on August 28th last.

- Emergency Planning – Peter Daly
- Assistant National Director for Health Protection – Kevin Kelleher / Marie Woods
- Regional Director for Performance & Integration – Pat Healy
- Estates – Helen Maher, Estates Manager, Environmental Services

Environmental Health Report

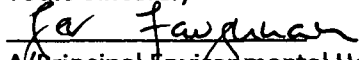
The EH service response to the proposal is in the attached consultation report.

- The assessment is based on an assessment of documentation submitted to this office on 28th August 2013
- This report refers only to those sections of the documents which are relevant to the HSE.

Environmental Health Department,
West Cork Community Services,
Email Address: EHO.WESTCORK@hse.ie

- A site visit was conducted on September 16th 2013.
- A meeting was held on that date with Mr French at the site.
- All commitments to future actions including mitigation and further testing have been taken as read and all data results have been accepted as accurate.
- No additional investigations / measurements were undertaken.
- We have made observations under the following specific areas
Air; Water; Noise:

Yours Sincerely



Principal Environmental Health Officer
Ger Faughnan

All correspondence or any queries with regard to this report including
acknowledgement of this report should be forwarded to Ger.Faughnan@hse.ie
Phone 028-51456

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Environmental Protection
Agency
26 SEP 2013

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18th September 2013

Ms Ger Faughnan,
A/Principal Environmental Health Officer
Elmwood House,
Lurriga,
Skibbereen,
CoCork.

Re: Integrated Pollution Prevention Control Licence Application

Reference No:P0982-01

Applicant: Mr Don French

Location: Cloonee, Durrus, Co Cork.

Nature of Activity: 6.2 The production of pigs to slaughter weight

Dear Ms Faughnan,

Attached herewith is the Environmental Health response to the application for an Integrated Pollution Prevention Control Licence for the above integrated pig rearing facility at Cloonee, Durrus, Co Cork.

Process Description & Background

The installation is owned by Mr Don French. It is an integrated pig rearing facility. The unit has been in existence since 1999 and is located in a rural area (agricultural hinterland) close to the town of Bantry.

The plant consists of the following pig buildings

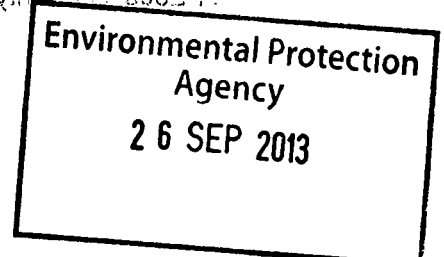
- 12 farrowing rooms
- 22 weaner rooms
- 5 finisher houses
- 2 dry sow houses

There is a mill on site for production of feed and an office.

The site employs five people.

There is one dwelling house in area beside the facility and it is occupied and owned by the owner of the facility. The house is greater than the 400m distance recommended.

This is the first application for a licence for this unit. I visited the site of the above unit on Monday the 16th of September 2013. I pre-arranged the visit with Mr Don French, owner of the facility. The Environmental Health Department have the following comments to make.



SECTION E. EMISSIONS TO ATMOSPHERE

Odour

Section E1:

During the visit to the site there was no odour detected.

Areas within the site perimeter were maintained in a clean condition. The two skips used for storage of dead animals were covered.

No historical odour complaints have been recorded by the HSE or the Local Authority Environment Unit, Iniscarra, Co Cork.

EMISSIONS TO SURFACE WATER

Section E2:

There are no emissions to surface water.

To minimise potential pollution of surface water the diesel tank has been bunded.

EMISSIONS TO SEWER

Section E3

No emissions to sewer

EMISSIONS TO GROUND

Section E 4

The only emissions to ground from this site are storm waters through drains to soak holes. Rainwater from gutters and eave shoots is collected and used for washing the various houses. This water then discharge into the slatted house tanks that are removed as slurry from the site.

NOISE EMISSIONS

Section E 5

A noise survey was not carried out on the site. Experience from other pig farms was used to establish that the typical noise values of typical Leq 30minutes noise levels at the boundary location of 55db (day) and 45db (night) would not be exceeded

There have been no recorded complaints of noise nuisance to either the HSE or Local Authority environment departments.

SECTION F CONTROL & MONITORING

The site is designed to minimise emissions to the environment.

The majority of the rain water is collected and reused. The houses are slatted and the tanks provide 55 weeks of manure storage.

SECTION G RESOURCE USE AND ENERGY EFFICIENCY

Energy usage stated in the application include electricity and diesel oil. There are no proposals included in the application to utilise sustainable energies such as wind or solar energy. However natural ventilation system are provided in some buildings to conserve energy.

Water is sourced from four wells on site. Results taken in 2012 indicated compliance with the Drinking Water Regulations 2007

SECTION H MATERIALS HANDLING

The following was noted:

- The diesel tank was bunded.
- The waste types, storage conditions and area according to the map provided were verified as being in place on site.
- Waste Licenses were in place for waste collectors/haulers.
- Nutrient Management was addressed.

Section I Existing Environment & Impact of the activity

- Noise has been dealt with under section E5
- Environmental considerations were applied in the recovery of waste from the site. There is a significant amount of recycling and reuse policies in place to reduce the environmental impact of waste from the site

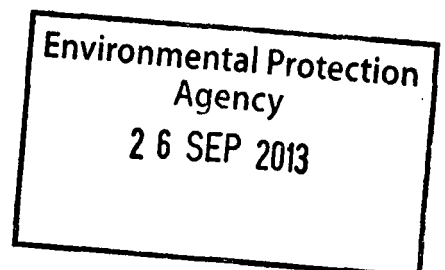
Section J Accident Prevention & emergency response

- An emergency response procedure is in place.
- A specific safety procedure for spills has been drawn up.

Section K Remediation, Decommissioning, Restoration & aftercare

- A decommissioning plan has been outlined in the application should the need arise.

Section L Statutory Requirements



The applicant has outlined how the statutory requirements will be met.

Yours Sincerely,


Anne-Louise Grant
A/ Senior Environmental Health Officer

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