

Environmental Protection Agency 0 5 MAR 2013

Health Service Executive (HSE) - South South Lee Environmental Health Department Fr. Matthew Quay Cork

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Mr. Joe Reilly
Environmental Licensing Programme
Office of Climate, Licensing and Resource Use
E.P.A Headquarters
PO Box 3000
Johnstown Castle Estate
County Wexford
Ireland

HSE SUBMISSION REPORT

IPPC Licence application Reg. No: P0942-01
Applicant Mr. Derek Good, Ardnaciug, Innishannon, Co. Cork
Environmental Health Service Consultation Report

(As a Statutory Consultee (Planning and Development Acts 2000, & Regs. made thereunder).

Type of consultation: E.I.S

Planning Authority: E.P.A

Registration Number: P0942-01

Applicant: Mr. Derek Good, Ardnaclug, Innishannon, Co. Cork

Date: 27th of February 2013

Dear Mr. O'Reilly,

I refer to the IPPC licence application by Derek Good, Ardnaclug, Innishannon, Co. Cork (Registration. no. P0942-01).

A site visit was originally conducted on the 16th May 2011 by Ms. Karen McDermott (EHO) and Mr. Ken Byrne (SEHO). Our submission report on E.I.S ref no: 12/05818 was sent to the Cork County Council Planning Department on the 17th of September 2012. The following are our observations:

Human beings

Any consultation or information provided to the public should be described in the E.I.S.

Hydrogeology

- GW1 and GW2 were identified as the wells on site in the water infrastructure section. The existence of private wells in the surrounding land area adjacent to the site should be identified.
- The distance between private wells (in the surrounding land area) and the land on which the liquid waste water will be spread should be identified.
- The surrounding lands vulnerability to flooding should be described.
- Potential drainage issues affecting the surrounding lands should be described.
- Information on any possible changes to the chemical content of the soiled runoff water due to the increase of soiled bedding should be provided.
- Information on the existing quality of the receiving watercourse (Bandon River) should be provided.
- The distance from the run-off water soakaway area to the receiving watercourse should be given.

Waste

- The maximum capacity of the onsite storage tanks for organic waste should be noted.
- Details of a nutrient management plan should be submitted.

Noise

There was no data on the existing noise levels of the operation. B.A.T specifies the standard noise emission limit values of 55Db (A) day time and 45dB (A) night time at any noise sensitive location.

Pest Control

A pest control program should be in place on the premises and a bait map retained for the site.

Yours sincerely

Declar Hamilton

Principal Environmental Health Officer

Environmental Protection Agency

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All correspondence or any queries with regard to this report including acknowledgement of this report should be forwarded to Mr. Declan Hamilton, Principal Environmental Health Officer, Health Service Executive, Impact Building, Fr. Mathews Quay, Cork