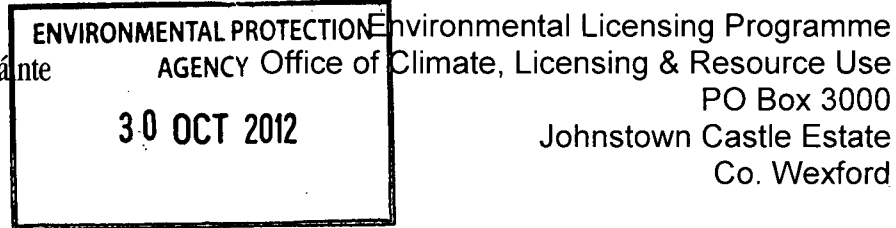




Feidhmeannacht na Seirbhíse Sláinte
Health Service Executive



**Health Service Executive Report on Waste Water
 Discharge License Application
 Environmental Protection Agency
 Belgooly Town Waste Water Treatment
 Environmental Health Service Consultation Report
 (as a Statutory Consultee (Planning and Development Acts 2000,
 & Regs made thereunder).**

Type of consultation: EIS Scoping Screening (constraints)
 Other (please specify) EPA License Application

Planning Authority: The Environmental Protection Agency (EPA)

Applicant: Cork County Council / water services

Date: 17th October 2012

Proposed Application: A license application for a waste Water Discharge License under the Waste Water Discharge (Authorisation) Regulations, 2007 as amended.

The primary and secondary discharge points are in the Health Service Executive (HSE – South Region).

The following HSE departments were made aware of the consultation request for the proposed development on 25th September 2012:

- Emergency Planning,
- Health Protection,
- Estates and
- RDO

We have examined the above License Application and appendices. A site visit also took place during which photographs were taken on the 11th October 2012.

The following are our observations which we recommend you consider in determining this application:

1. General Introduction

This report only comments on Environmental Health (EH) Impacts of the proposed development as outlined in this EIS and the adequacy of the EIS from an EH viewpoint. We have made observations and submissions on the following specific EH areas – Water Quality.

2. Water – Hydrology & Hydrogeology

The license will restrict and prohibit the discharge of dangerous substances and thus preventing or reducing the pollution of the River Stick and Belgooly Rivers by Waste Water Discharges.

From a public health perspective, maintaining the surface and groundwater is imperative in the provision of potable water.

The application states that there are no emissions to groundwater. It also states that there is no drinking water abstraction point downstream of the discharge points.

Belgooly Town is serviced by a public water supply. It may be worthwhile to carry out a survey of the private wells in the study area. This would assist in determining a baseline of the water quality in the area.

Yours Sincerely


Declan Hamilton
Principal Environmental Health Officer

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