



**OFFICE OF CLIMATE,  
LICENSING & RESOURCE  
USE.**

**INSPECTORS REPORT ON A WASTE WATER DISCHARGE  
CERTIFICATE OF AUTHORISATION APPLICATION**

<b>To:</b>	Frank Clinton, Programme Manager, ELP		
<b>From:</b>	Yvonne English	<b>Environmental Programme</b>	<b>Licensing</b>
<b>Date:</b>	06 May 2011		
<b>Re:</b>	Application for a Waste Water Discharge Authorisation from Cork County Council, for the agglomeration named Ballinspittle & Garrettstown, Reg. No. A0440-01.		

Application Details	
Schedule of Discharge Authorised:	Discharges from agglomerations with a population equivalent less than 500
Certificate of Authorisation Application Received:	18 November 2010
Submission(s) Received:	No

This application relates to the Ballinspittle & Garrettstown agglomeration in County Cork. The agglomeration currently has a population equivalent (p.e.) of 489 (Ballinspittle septic tank - 289 p.e., New Council Estate - 100 p.e. and two public toilet septic tanks with 50 p.e.each). The agglomeration is serviced by four waste water treatment plants (WWTP). The Ballinspittle septic tank and the two public toilet septic tanks provide primary treatment and the New Council Estate WWTP provides secondary treatment, consisting of rotating biological contactors. Ballinspittle septic tank has a design capacity of 105 p.e. New council estate WWTP has a design capacity of 100 p.e. The design capacity for the public toilet septic tanks is unknown. The Recommended Certificate of Authorisation (RCoA) states that within twelve months the authorisation holder shall identify appropriate improvements to the wastewater works, including a waste water treatment system necessary to ensure all discharge(s) from the agglomeration contribute towards achieving at least good status in accordance with the European Communities Environmental Objectives (Surface Waters) Regulations 2009 and/or the European Communities Environmental Objectives (Groundwater) Regulations 2010.

The Ballinspittle septic tank and the New Council Estate WWTP discharge to the Ballinspittle River. The two public toilet septic tanks discharge to ground.

There is a designated bathing water located in the vicinity of the discharge(s) from the agglomeration. The Recommended Certificate of Authorisation (RCoA) includes a condition whereby the Certificate of Authorisation holder shall ensure that the discharge(s) from the agglomeration shall not cause a deterioration in the microbiological and physicochemical parameters in the bathing waters.

The certificate of authorisation applicant was required to complete a screening of the potential impact of the discharge(s) from the agglomeration on the designated European Site(s) downstream of the agglomeration. The certificate of authorisation applicant carried out a screening which identified that the discharge(s) was not likely to have a significant impact on a European site.

The discharge(s) from the agglomeration are considered not likely to have a significant impact on the receiving waterbody subject to the Certificate of Authorisation Holder complying with the conditions of the RCoA.

#### **Recommendation**

I recommend that a Final Certificate of Authorisation be issued subject to the conditions and for the reasons as set out in the attached Recommended Certificate of Authorisation.

Signed

  
Yvonne English

Yvonne English

Inspector

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