



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

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

To:	Frank Clinton, Programme Manager, ELP		
From:	John Ring	Environmental Programme	Licensing
Date:	2 nd February 2011		
Re:	Application for a Waste Water Discharge Authorisation from Cork County Council, for the agglomeration named Durrus, Reg. No. A0394-01.		

Schedule of Discharge Authorised:	Discharges from agglomerations with a population equivalent less than 500
Certificate of Authorisation Application Received:	30 th November 2010
Submission(s) Received:	No

This application relates to the Durrus agglomeration in County Cork. The agglomeration currently has a population equivalent (p.e.) of 300. The agglomeration is serviced by one waste water treatment plant (WWTP). The WWTP provides tertiary treatment, consisting of inlet screen, primary settlement tank, rotating biological contactors, final settlement and UV filters, and has a design capacity of 500 p.e. The WWTP discharges to the Four Mile Water River.

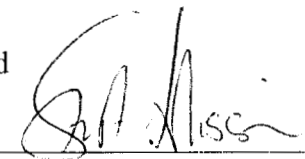
There is a designated shellfish water located in the vicinity of the agglomeration. The Pollution Reduction Programme(s) (PRP) identifies Durrus agglomeration as a key pressure. The Recommended Certificate of Authorisation (RCoA) includes a condition whereby the Certificate of Authorisation holder shall carry out an assessment of the impact of the discharge(s) on the microbiological quality (including viruses) of the shellfish in the designated shellfish waters. Where the assessment indicates that the discharge(s) are having a deleterious microbiological (including viruses) effect on the quality of shellfish in the adjacent designated shellfish waters, the certificate of authorisation holder shall install UV disinfection or other appropriate disinfection system. In the case of any incident relating to a discharge to a designated shellfish water, the certificate of authorisation holder shall notify the Marine Institute (MI), Sea Fisheries Protection Authority (SFPA), Food Safety Authority (FSAI) and an Bord Iascaigh Mhara (BIM) as soon as practicable after such an incident.

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 

John Ring
Inspector
Office of Climate, Licensing and Resource Use