



**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>	22 March 2011		
<b>Re:</b>	Application for a Waste Water Discharge Authorisation from Cork County Council, for the agglomeration named Saleen Village, Reg. No. A0432-01.		

<b>Application Details</b>	
Schedule of Discharge Authorised:	Discharges from agglomerations with a population equivalent less than 500
Certificate of Authorisation Application Received:	23 November 2010
Submission(s) Received:	No

This application relates to the Saleen Village agglomeration in County Cork. The agglomeration currently has a population equivalent (p.e.) of 490. The agglomeration is serviced by one waste water treatment plant (WWTP). The WWTP provides primary treatment, consisting of a septic tank only, and has a design capacity of 40 p.e.

The WWTP discharges to a tributary of Cork harbour. Based on the nearest EPA water quality monitoring station, .07 km downstream, Cork Harbour is classified as intermediate status.

Based on the certificate of authorisation application submitted there is currently inadequate treatment in place for the agglomeration. The current waste water treatment plant for the agglomeration is overloaded. 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.

There is a designated shellfish water located in the vicinity of the agglomeration. The Pollution Reduction Programme(s) (PRP) identifies Saleen Village agglomeration as a key pressure. The 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.

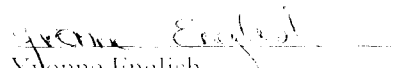
The certificate of authorisation applicant was required to complete a screening of the potential impact of the discharge(s) from the agglomeration on the designated European Site(s) downstream of the agglomeration. The certificate of authorisation applicant carried out a screening which identified that 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



Yvonne English

Inspector

Office of Climate, Licensing and Resource Use