



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

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

To:	Frank Clinton – Programme Manager	
From:	Yvonne Furlong	Environmental Licensing Programme
Date:	27 October 2010	
RE:	Application for a Waste Water Discharge Authorisation from Meath County Council, for the agglomeration named Bellewstown, Reg. No. A0041-01	

Schedule of Discharge Authorised:	Discharges from agglomerations with a population equivalent less than 500
Certificate of Authorisation Application Received:	22 December 2009
Submission(s) Received:	No

This application relates to the Bellewstown agglomeration in County Meath. The agglomeration currently has a population equivalent (p.e.) of 38. The agglomeration is serviced by one waste water treatment plant (WWTP). The WWTP provides secondary treatment consisting of Rotating Biological Contactors and percolation area, and has a design capacity of 100p.e.

The Bellewstown waste water treatment plant discharges treated effluent to ground overlying the Duleek Groundwater body. The Duleek ground water body is in the Eastern River Basin District and has an Overall Risk Category under the Water Frame Work Directive of 2a, Water Body probably not at significant risk. The overall status of the water body is good and the overall objective is to protect the water body. There is no surface water body with 700 meters of the discharge to ground.

Condition 3.3 of the Recommended Certificate of Authorisation (RCOA) states that the discharges from the waste water works shall not cause a deterioration in the status of the receiving groundwater body.

The certificate of authorisation applicant was required to complete a screening of the potential impact of the discharges from the agglomeration on the designated European Sites downstream of the agglomeration. The certificate of authorisation applicant carried out a screening which identified that the discharges were not likely to have a significant impact on a European site.

The discharges 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

pp. Yvonne Furlong

Inspector

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