



**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 Cortown, Reg. No. A0023-01	

Application Details	
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 Cortown agglomeration in County Meath. The agglomeration currently has a population equivalent (p.e.) of 44. 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 Cortown waste water treatment plant discharges treated effluent to ground overlying the Athboy Groundwater Body. The Athboy ground water body is in the Eastern River Basin District and has an Overall Risk Category under the Water Frame Work Directive of a 2a, Water Body probably not at significant risk. There is no surface water body within 250 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.

Based on the certificate of authorisation application submitted the effluent quality from the treatment plant is poor. The RCOA states that within twelve months the authorisation holder shall identify

appropriate improvements to the sewerage system, including a waste water treatment system, necessary to ensure all discharges 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 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

Office of Climate, Licensing and Resource Use