



Environmental Protection Agency
An Ghníomhaireacht um Chaomhnú Comhshaoil

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14 January 2009

D0202-01

re: Notice in accordance with Regulation 18(3)(b) of the Waste Water Discharge (Authorisation) Regulations 2007

Dear Mr. Cronin,

I am to refer to the above referenced application for a waste water discharge licence relating to agglomeration named Mitchelstown. Having examined the documentation submitted, I am to advise that the Agency is of the view that the documentation does not comply with Regulation 16 of the Waste Water Discharge (Authorisation) Regulations 2007.

You are therefore requested, in accordance with Regulation 18(3)(b) of the regulations, to take the steps to supply the information detailed below:

REGULATION 16 COMPLIANCE REQUIREMENTS

Section A: Non-Technical Summary

- i. Provide the name of the agglomeration to which the application relates

Section B: General

- i. Provide an estimate of the existing and the maximum proposed Population Equivalent (p.e.) contribution from (1) domestic, (2) commercial and (3) trade effluent sources.

Section C: Infrastructure & Operation

In relation to the designated secondary discharges from the storm water holding tanks at WWTP and pumping station on Clonmel Rd and Ballynamona, please provide updated details, where available, on the frequency, duration and volumes of effluent released from these secondary discharge points. Justify the classification as a secondary discharge.



- i. Provide an assessment of the identified storm water overflows having regard to the requirements of the DoEHLG guidance.
- ii. Provide details of the storage volume and storage time, in hours, of both the storm water holding tanks at (SW2-MITC) and all pumping stations on Clonmel road (SW3-MITC) and Ballynamona (SW4-MITC) Pumping Station. Confirm the number of pumping stations on Clonmel rd.
- iii. Provide details of the pump configuration (e.g. duty, assist, standby) at all identified pumping stations. For any pumping station that does not have a standby pump fitted, justification for this.
- iv. Please clarify as to whether the emergency overflow from any pumping station has been known to activate in the last 12 months. If so, provide the reason for the activation and details of the frequency, duration and discharge volume.
- v. Reassess the information provided for storm water overflows provided on drawing number Mitchelstown_A1_03 and section B.5

Section E: Laboratory Monitoring and Analysis

Provide additional information in relation to monitoring, sampling and analysis. The response should include:

- i. Reassess the data submitted in attachment E.4 of the application form, to include the monitoring carried out, the analytical methods used and any accreditation obtained by the laboratory.
- ii. Indicate if composite sampling or continuous flow monitoring is in place on the primary discharge. Detail any plans and timescales for the provision of composite sampling and continuous flow meters on any of the discharges from the agglomeration, if applicable.

Section F: Existing Environment & Impact of the Discharges

Provide a further description of the existing environment in terms of water quality with particular reference to environmental quality standards or other legislative standards. The response should include:

- i. A copy of the most recent water quality management and/or catchment plan in place for the receiving water body. Provide an evaluation of the discharge in relation to the objectives of the water quality management or catchment plan.
- ii. Confirmation that, where applicable, assessments of the impact of discharges from waste water treatment works are based on the maximum p.e., of the agglomeration to which the application relates. Submit revised assessments where applicable.
- iii. Details of any correspondence engaged in with the National Parks and Wildlife Service in relation to a determination as to the likelihood of discharges from the waste water works having a significant effect on a European site. If the discharges are deemed likely to have a significant effect an appropriate assessment of the implications for the designated site in view of the sites conservation objectives must be carried out. Any assessment, should it be

deemed necessary, shall be submitted as part of the reasoned response to this notice.

Section G: Programmes of Improvements

Provide further details of any work necessary to meet relevant effluent discharge standards and a timeframe and schedule for such work. The response should include:

- i. Details of the programme of improvements to ensure that discharges other than the primary and secondary discharges comply with the DoEHLG guidance on storm water overflows.

Your reply to this notice should include a revised non-technical summary, which reflects the information you supply in compliance with the notice, insofar as that information impinges on the non-technical summary.

In the case where any drawings already submitted are subject to revision consequent on this request, a revised drawing should be prepared in each case. It is not sufficient to annotate the original drawing with a textual correction. Where such revised drawings are submitted, provide a list of drawing titles, drawing numbers and revision status, which correlates the revised drawings with the superseded versions.

Please supply the information in the form of a one original plus one copy within 2 months of the date of this notice. In addition please submit one copy of the requested information in electronic searchable PDF format on a CD-ROM (no file to exceed 10MB) to the Agency. Please note that all maps/drawings should not exceed A3 in size.

Please note that the application's register number is D0202-01. Please direct all correspondence in relation to this matter to *Administration, Environmental Licensing Programme, Office of Climate, Licensing & Resource Use, Environmental Protection Agency, Headquarters, PO Box 3000, Johnstown Castle Estate, County Wexford* quoting the register number.

Yours sincerely,



Una O'Callaghan

Inspector

Office of Climate, Licensing & Resource Use