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18 August 2009

D0056-01

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

Dear Sir/ Madam

I am to refer to the above referenced application for a waste water discharge licence relating to agglomeration named **Midleton**. 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

- Confirm the name of the agglomeration to which this Waste Water Discharge Licence application relates.
- Give the date from which the WWTP was constructed and operating.
- Where planning permission has been granted for development(s), but said development has not been commenced or completed to date, within the boundary of the agglomeration and this development is being, or is to be, served by the waste water works provide the following;
 - 1. information on the calculated population equivalent (P.E.) to be contributed to the waste water works as a result of those planning permissions granted,
 - 2. the percentage of the projected P.E. to be contributed by the non-domestic activities, and
 - 3. the ability of the waste water works to accommodate this extra hydraulic and organic loading without posing an environmental risk to the receiving water.
- In relation to Regulation 17 (EIS) provide any further information or addendums to the EIS made at any time in the consent process, as these become part of the EIS. Provide the approval for the EIS.
- Give details of the current estimate of untreated waste water lost from the agglomeration via storm water overflows in terms of mass load or PE.
- Update the application in relation to any significant correspondence (Section B11) if any.

- In relation to Table D.1(i)(a) and (i), provide a breakdown by source of the flow and give the dry weather flow of the primary discharge. In relation to Table D.1(i)(b) give details of the mass load calculations.
- Give details of microbiological monitoring of the primary discharge (at outfall MP01SW01 MIDL) and assess for compliance against the Foreshore Licence.
- In relation to Table D.1(iii)(a) (storm water overflows) explain the difference between the flows recorded in the original application and those provided in the revised application and advise whether there is gravity flow outlet from storm tanks.
- Having regard to submissions made in relation to your waste water discharge licence application, where it is suggested that storm overflows from Bailick No. 2 and Ballinacurra No. 2 pumping stations are pumped to the Ballinacurra No. 1 treated effluent pumping station and forwarded to the tidal tank at Rathcoursey, confirm whether the primary discharge point is also a storm water overflow.
- Confirm whether there is a flow monitor and composite sampler at the primary discharge monitoring point (MP01SW01 MIDL).
- In relation to the ambient microbiological monitoring, indicate what stage of the tide samples were taken (if known), link the table of results with the specified monitoring points and provide any salinity readings measured during the monitoring programme.
- Update the application in relation to the current status and effect of remedial measures, the proposed extension to the WWTP and any other works necessary to meet discharge standards and a timeframe and schedule for such work having particular regard to the 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 **three weeks** 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 D0056-01. 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,

Ann Marie Donlon

Inspector

Office of Climate, Licensing & Resource Use