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13 March 2009

D0140-01

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

Dear Ms. Power

I am to refer to the above referenced application for a wastewater discharge licence relating to agglomeration named North Cobh. 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:

Provide more details on the West Passage's assimilative capacity in relation to the discharge from the North Cobh WWTP and the existing quality of the receiving waters.

Section B:

B.3

Please clarify the unique point code for the primary discharge (Referred to SW01NCBH in this section, and identified as SW01NCOB in the B.3 attachments and SW01 in the E.3 attachments. Also, please confirm the unique point codes for the upstream and downstream monitoring points.



B.6

Provide more details on the approved planning for the North Cobh WWTP, including copies of relevant approval documentation and any relevant reference numbers.

B.9 (ii)

Please clarify as to whether there is any non-domestic activity contributing to the population equivalence of the plant. Specifically, are there any commercial premises already in existence in the zoned area? If so, provide details of the volume and population equivalence of these wastes, and state their percentage contribution to the overall p.e. of the agglomeration. Also, will any leachate and/or industrial sludges be accepted at the WWTP? If so, provide details of the proposed quantity (volume and population equivalence), frequency and rate of introduction of these wastes.

B.10

State whether there has been any update regarding the status of the proposed connection to the Shanbally WWTP. Provide dates for the proposed completion of the Shanbally project and the cessation of discharges from the North Cobh plant.

Section E:

E.2

Please provide more details on the primary discharge sampling point, with particular reference to the sampling methods involved and the safety of access.

Section F:

F.1

Please provide summary details and an assessment (by adequate cross-referencing to the Shanbally EIS submitted with the application or by any other suitable means) of the impact of the primary discharge on the existing environment.

In addition, review the data submitted in the application having regard to the Department of Environment Circular letter (L8/08)- Water Services Investment and Rural Water Programmes- Protection of Natural Heritage and National Monuments. Carry out a screen as set out in Appendix 1 and submit the results of the screen, detailing the response to each question. If the result of the screen is to 'Assess Impacts' submit an update of the data in the EIS as specified in the Circular letter.

F.2

Provide details of any dispersion modelling that may have been carried out or of an assessment based on the modelling for Shanbally UWWD or other adjacent discharges. This information must give some indication of the impact of the discharge on any protected areas (SPA's, SAC's, Shellfish Waters, etc.) in Cork Harbour.

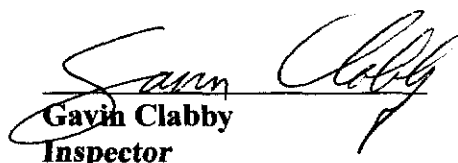
Your reply to this notice should include a revised non-technical summary, which reflects the information you supply in compliance with the notice, insofar as that information impinges on the non-technical summary.

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 **six 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 D0140-01. 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,



Gayin Clabby
Inspector

Office of Climate, Licensing & Resource Use