

Ms Patricia Power
Cork County Council
Floor 5
County Hall
Carrigrohane Road
County Cork

Headquarters, PO Box 3000
Johnstown Castle Estate
County Wexford, Ireland
Ceanncheathrú, Bosca Poist 3000
Eastát Chaisleán Bhaile Sheáin
Contae Loch Garman, Éire
T: +353 53 916 0600
F: +353 53 916 0699
E: info@epa.ie
W: www.epa.ie
LoCall: 1890 33 55 99

04 April 2008

D0054-01

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 waste water discharge licence relating to the agglomeration named **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

- Confirm the name of the agglomeration to which this Waste Water Discharge Licence application relates.
- Reassess the information submitted in relation to the extent of the agglomeration, having regard to the definition of agglomeration provided in the regulations. Submit a revised map as specified in the application form with a justification for the boundaries of the agglomeration. Revise the application as necessary where changes to the agglomeration are proposed.
- 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 habitat.
- Confirm that all existing discharges have been identified and described in the application.
 - State whether Regulation 17 applies to the application. If Regulation 17 applies submit a copy of the environmental impact statement (EIS) for the Lower Harbour Sewage Scheme and approval or provide details of the likely environmental consequences of discharges.
 - Give details as to the pumping stations not yet taken in charge including location and future management.
 - Give details as to the upgrading of the communitor station.
 - Based on existing monitoring data and assessments, give details of the current quality of Cork Harbour in the vicinity of points of discharge from Cobh.
 - Complete Table D.1(i)(a), (b) and (c) for the proposed primary discharge and Table D.1(ii) (a), (b) and (c) for any proposed secondary discharges.
 - Give details of protected areas in the vicinity of discharges and assess the impact of discharges on such protected areas. Provide 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.
 - Give particulars of the location of the nearest bathing (designated or traditional) and shellfish waters or any other designated waters and assess the impact of discharges on such areas.
 - Provide information that demonstrates that the existing and proposed storm water overflows will comply with the DoEHLG 'Procedures and Criteria in Relation to Storm Water Overflows, 1995'. Where the storm water overflow does not comply with these guidelines, give details of the plans for improvement.
 - Give details of necessary work to meet the discharge standard and a timeframe and schedule for such work.
 - Give details of the infiltration issue associated with the agglomeration and the measures proposed to prevent or limit infiltration including a timeframe and schedule of work.

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 by **16th May 2008**. In addition please submit one copy of the requested information in electronic searchable PDF format on a CD-ROM to the Agency. Please note that all maps/drawings should not exceed A3 in size.

Please note that the application's register number is **D0054-01**. 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