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Administration,
Environmental Licensing Programme,
Office of Climate, Licensing & Resource Use,
Environmental Protection Agency,
Headquarters, P.O. Box 3000,
Johnstown Castle Estate,
Co. Wexford.

20th September 2011.

Re:

Licensing Action - Regulation 18(3)(b) Notice Sent – 4 for Kanturk

Licence (D0203-01).

Application: D0203-01 - Kanturk.

F.A.O. Ms. Suzanne Wylde.

Further to your letter of 10th September 2012 to now enclose response to queries raised in the correspondence.

For clarity I have responded point by point to the queries raised in your letter with your queries highlighted in bold print on the attached document.

I trust same is satisfactory.

Regards,

Denis Beecher, Executive Engineer.

Wastewater Pumping & Treatment, Zone 4

022-21123

denis.beecher@corkcoco.ie

Regulation 18(3)(b) - Reply Dated 20th September 2012. Licence Application No. D0203-01. Agglomeration – Kanturk.

- Q1. Confirm the design capacity of the wastewater treatment plant in Kanturk. There are several figures contained within the licence application.
- A1. The design capacity of the wastewater treatment plant in Kanturk is 3,500 p.e.
- Q2. What is the maximum average weekly loading for the wastewater treatment plant, to take account of local festivals, peak holiday seasons, etc.?
- A2. Cork County Council does not have any programme in place at present to monitor the loading arriving to the wastewater plant for treatment. Previous Regulation 18(3)(b) reply dated 11th March 2009 indicated an estimated total p.e. served of 2,704 p.e./day.

Limited data available for the period 2009, 2012 indicates the loading to the WWTP may have reduced in the interim but the data set is too small to conclude any significant reduction in loading has occurred. Should the Agency require further detailed analysis of influent loading to the WWTP, a flow / load survey will need to be completed by Cork County Council.

From on-going operation of the wastewater plant there does not appear to be any major seasonal variations in load arriving to the WWTP for treatment and it's envisaged that any marginal increase in loading during summer months is offset by the absence of loads from schools in the agglomeration.

No revisions to the non-technical summary and drawings previously submitted are deemed necessary further to the information above.