

Submission	
Submitter:	Miss Deborah Hayes
Submission Title:	Objection to industrial effluent licence
Submission Reference No.:	S005926
Submission Received:	03 January 2020

Application	
Applicant:	Dairygold Co-Operative Society Ltd and TINE Ireland Ltd
Reg. No.:	P1103-01
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Attachments are displayed on the following brage(s).

On behalf of the community group 'Protect East Ferry Waters' I wish to object to the proposed waste licence application put forward by Diarygold and TINE based on the following facts;

- 1. The proposed outfall site is in extreme close proximity to a SAC and a SPA. This is no place for the outfall pipe to release FOG (Fats, oils and grease) There has been a complete lack of acknowledgment in Dairygolds NIS that upstream FOG pollution will infact cause adverse effects on water quality in these protected areas as we as impacting negatively to the multiple sources of protected wildlife residing there. This blatant lack of analysis in the NIS of the possible deposition of fats oils and grease on the surface of mud flats and the affects of such deposition on feeding birds is quite frankly negligent.
- 2. Water quality will be impacted. Sweeping claims in the NIS that there will be "no significant effect on water quality" contradict studies that have been carried out by NUI Galway in the North channel showing clearly that anything that is released at the north channel does not simply get brought out to sea, but rather, builds up in the region and accumulates. Infact only a fraction of the water in the harbour goes out to sea with each tide. This is going to impact significantly on the multiple mid flat areas around the proposed outfall pipe thereby impacting on protected birds and their ability to feed. No consideration has been given to this accumulation of pollution by the applicant.
- 3. No alternative discharge points were considered, despite a legal obligation for Diarygold and TINE to do so. This is utterly insatisfactory especially considering that there are many. Possible alternatives include constructed wetlands, irrigation of farmlands, and the disposal of effluent directly into the ocean. These alternatives have been suggested in detail to Dairygold and the public authorities during consideration of the planning application by the council and An Bord Pleanala. Why is it that Dairygold has not considered any of these?

We hope that these issues are taken into consideration in this process.

Yours sincerely,

Debby Hayes, Protect East Ferry Waters.

Dated 3.01.2020