

Submission		
Submitter:	Mr Charles Hayes	
Organisation Name:	n/a	
Submission Title:	Objection to application Reg No P1103-01 (Dairygold /Tine)	
Submission Reference No.:	S005612	
Submission Received:	16 July 2019	

Application		
Applicant:	Dairygold Co-Operative Society Ltd and TINE Ireland Ltd	
Reg. No.:	P1103-01	
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See below for Submission details.		
See below for Submission details.  Attachments are displayed on the following page(s).		
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## To the Environmental Protection Agency

Objection to the granting of a licence to Dairygold Co-Operative Society Ltd and TINE Ireland Ltd relating to the emission of waste from their facility at Mogeely, Co Cork.

Reg No P1103-01.

Application Date 13/02/2019

## A Chairde,

I wish to object to the application by the above companies for permission to discharge daily up to 4,000 litres of waste 'grey water' from their cheese plant at Mogeely, Co Cork.

I support fully the reasoned, powerful submissions made to you by Dr. Gordon Reid and Mr Hugh- Jones, which we have read. I hope and expect that that there submissions alone will lead to refusal of a licence. Permit me, however, to add the following points of my own.

- It is environmentally inconceivable that the waste from this factory at Mogeely should be piped away from the open sea and directed along a longer route to be discharged into the waters of Inner Cork Harbour, where negative effects of the discharge will be much more pronounced. It seems incredible that a shorter direct route to the open sea has not been properly examined and seriously considered for this discharge. I believe that, in this instance, EU laws make such an examination and consideration legally manuatory.
- The proposed outfall point for this huge amount of waste is at the northern end of the narrow East Channel Between Great Island and East Ferry mainland. This spot is a strikingly beautiful area of Inner Cork Harbour. It is located just metres from the Special Protected Area of Great Island's North Channel.
- The rationale behind the disposal of waste at this point appears to be that much of it will be swept out through the narrow mouth of Cork Harbour (at Roche's Point) by ebb tides and that the harbour's water body will then be largely renewed by following flood tides. I have lived on the shore of the East Ferry for most of my (seventy-plus) life; where some members of my family operated the old ferry service and others fished for a living. I can assure you that ebb and flood tides do NOT cause the waters of Cork Harbour to replace themselves. The great bulk of the harbour's water simply circulates within the harbour itself at any given time and so remains within the harbour for a long period. This is evidenced by the fact that when a boat or a mooring- buoy breaks from its moorings at the East (East ferry) Channel, it will almost inevitably be found within the harbour itself and often upstream from its departure-spot, on the shores of the Special Protected Area near which the Mogeely waste is proposed to be discharged. This Harbour is classified as a 'Dalmation

Harbour' - one in which the harbour mouth is narrow in relation to the size of the harbour itself and to and from which water replacement is very restricted.

We live in as time where the ecological welfare of our locality, our country and out planet is under severe and ever-increasing threat. I believe that the waste-outfall proposals for this development represents yet another facet of this threat. It is clearly the responsibility of our Environmental Protection Agency to *protect* our environment from such a potential threat. I trust that, in this instance, the EPA will do so.

Is mise le meas,

Charles Hayes M.Ed, M.A., H.D.E.

16/07/2019

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