

Environmental Protection Agency  
Licensing and Permitting Section  
Johnstown Castle Estate  
Wexford

27 August 2014

RE: Licence Application Register Number: D0136-01  
Agglomeration: Bandon

A chara,

I refer to the above mentioned application which relates to the Wastewater Treatment Plant serving the town of Bandon, Co. Cork. Effluent from the plant discharges to the Bandon River one of the country prime salmonid nursery and angling waters.

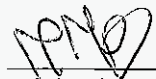
Results of analysis of samples obtained by IFI from the Bandon River upstream and downstream of the outfall from Bandon WWTP are shown below.

Location	Date	nitrite_mgl	ton_mgl	totalp_mgl	mrp_mgl
B1 Bandon D/S	11/08/2014	0.052	1.707	0.173	0.144
B2 Bandon U/S	11/08/2014	0.01	1.144	0.045	0.009

It would appear the plant outfall is having a significant impact in terms of nutrients and particularly phosphorous in the river. This coupled with the fact that there has been operating difficulties, associated with poor sludge settlement in recent times at the plant is a cause of concern for IFI.

IFI would ask the EPA to ensure that licensing process in relation to this plant be completed as soon as possible and that conditions therein require remedial measures to deal with the highlighted issues.

Yours sincerely,



Michael McPartland  
Environmental Officer