



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

Southwest Region Office
PO Box 47775, Olympia, WA 98504-7775 • 360-407-6300

September 28, 2023

Chris Lam
Safe Coast Seafoods
117 Howerton Avenue
Ilwaco, WA 98624

Re: Safe Coast Seafoods, Wastewater Permit WA0000361, Permit Modification Request

Dear Chris Lam:

The Department of Ecology (Ecology) received Safe Coast Seafoods' (Safe Coast) Permit Modification Request on August 23, 2023. The letter requested a modification to eliminate the use of a Dissolved Air Flotation (DAF) system in Safe Coast's wastewater discharge process in order to reduce bacterial exceedances caused by the DAF.

The following document was received by Ecology	Received Date
Safe Coast Seafood Wastewater Permit WA0000361 Modification Request	August 23, 2023

Ecology does not recommend removal of the DAF by Safe Coast at this time. Ecology has seen successful methods by other facilities to address the issue of bacterial growth within a DAF system. Employing a hydro-sieve or other screening method ahead of the DAF can be effective, as well as treating the discharge with a disinfectant to reduce bacterial exceedances. A more frequent routine cleaning of the DAF system can also be implemented to hinder bacteria growth.

Ecology considers the DAF removal to be a major modification and will require review by a licensed engineer and an engineering report for a modification to be considered. The report should cover impacts the DAF removal will have on the current wastewater treatment process and future scenarios where a DAF may become necessary due to potential changes in products.

If you have any questions regarding this letter, please contact me at kamren.moen@ecy.wa.gov or by phone at or (360) 810-1340 (cell).

Sincerely,

A handwritten signature in black ink that reads "Kamren Moen".

Kamren Moen
Permit Manager
Southwest Region Office
Water Quality Program

cc: Rick Fuller