

**MARYLAND DEPARTMENT OF THE ENVIRONMENT
WATER AND SCIENCE ADMINISTRATION**

NOTICE OF TENTATIVE DETERMINATION AND PUBLIC HEARING

Caroline

Application for State Discharge Permit 21DP3867, NPDES Permit MD0072184:

AquaCon Maryland, LLC, 100 N W Street, Easton, MD 21601, has submitted an application for a new discharge permit to discharge an average daily flow of 2.3 MGD of salmon tank purge water and variable volumes of stormwater from a Norwegian Salmon rearing facility located at Frank Adams Industrial Park between Frank Adams Industrial Way and Wright Road, Federalsburg, MD 21632 to Marshyhope Creek, a Use I water.

The Department proposes to issue the permit with the following limits on Outfall 001: biochemical oxygen demand (BOD5)(30 mg/L monthly average, 45 mg/L daily max), total suspended solids (TSS)(30 mg/L monthly average, 45 mg/L daily max), dissolved oxygen (DO) (5.0 mg/L minimum), pH (range of 6.5 – 8.5), temperature difference (< 2 degrees Celsius at edge of thermal mixing zone), total nitrogen (5400 lbs/year), total phosphorus (105 lbs/month and 1260 lbs/year), and required offsets for any nitrogen over 4700 lbs/year and for all phosphorus discharged. Monitoring without limits is proposed for temperature, fish processed, salinity, conductivity, and arsenic.

The draft permit also proposes special conditions which require use of sufficiently sensitive test methods, implement of a Facility Management Plan with aquaculture best management practices for solids management, material storage structural maintenance, recordkeeping and training, flooding assessment, a geosmin study plan, notification and approval of any chemicals and additives that may be present in the discharge, identification of outfall, notification of start of discharge, and nutrient offset plans. The permit also contains a requirement to apply for the Department's General Permit for Discharges from Seafood Processing Facilities.

The Department will hold a public hearing concerning the tentative determination on **August 10, 2022**, from 5 to 8 PM in the second-floor meeting room of the **Federalsburg Town Hall located at 118 North Main Street, Federalsburg, MD 21632.**

Any hearing-impaired person may request an interpreter to be present at a public hearing by contacting the Office of Fair Practices at (410) 537-3964 at least ten working days prior to the scheduled hearing date. TTY users should contact the Maryland Relay Service at 1-800-201-7165.

Persons who wish to make a comment regarding the draft permit may speak at a public hearing, submit written comments at a public hearing, or submit a written statement to the Department no later than 5 p.m. on **August 17, 2022**. Written comments, not submitted at a public hearing, should be directed to the Maryland Department of the Environment, Water and Science Administration, 1800 Washington Blvd., Ste. 455, Baltimore, MD 21230-1708, Attn: **Paul Hlavinka, Industrial Stormwater Permits Division**, or via email to Paul.Hlavinka@Maryland.gov. No matter the method of submittal (verbal or written), all comments will be given equal consideration in making a final determination.

A copy of the draft permit and fact sheet may be downloaded from the Department's website at <https://mdewwp.page.link/WWPPortal>. At that webpage, search for State Number 21DP3867, click "More Info," and then select the desired document(s) to download.

To be published on: **July 6 and 13, 2022**
Newspaper: **Daily Banner**