

Department of Environmental Conservation

DIVISION OF WATER

Wastewater Discharge Authorization Program

555 Cordova Street Anchorage, Alaska 99501-2617 Main: 907.269.6285 Fax: 907.334.2415 //dec.alaska.gov/water/wastewater

June 8, 2020

Mr. Chris Shaffer New Clipper Seafoods LLC 641 W. Ewing St Seattle, WA 98119

DEC File No. 920.54.058

Re: New Clipper Seafoods, F/V Clipper Epic Offshore Processing Vessel Authorization

Dear Mr. Shaffer:

The Alaska Department of Environmental Conservation has completed its review of the updated April 27, 2020 Notice of Intent for New Clipper Seafoods F/V Clipper Epic Offshore Processing Vessel and is hereby updating wastewater discharge authorization AKG523077. This modified authorization is effective June 8, 2020 and expires December 31, 2023.

Prior to discharge, please review your authorization and general permit AKG523000 to ensure that you understand the requirements contained within them. The permittee is required to meet all requirements as found in the authorization and the general permit. If you have any questions regarding this authorization or general permit, please contact the appropriate DEC staff contact located in Section 9 of this authorization.

Sincerely,

Earl L. Crapps Section Manager

Domestic and Industrial Utilities

Sail T. Ciappe

Wastewater Discharge Authorization Program

Enclosures:

General Permit and Fact Sheet AKG523000

Authorization AKG523077

| SECTION 3 – OUTFALL EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS | | |
|--|--|---|
| EFFLUENT LIMITATIONS | | |
| Compliance Point | After the last vessel structure before discharge into receiving waters or to subsequent mixing with other water flows. | |
| Amount of Seafood Waste Discharge Limitation | A permittee shall not discharge a cumulative amount (by weight) of seafood processing waste on a daily or annual basis which exceeds the amount for each single location and area of operation as projected on the April 27, 2020 Notice of Intent. Discharge maximums are listed for each specific discharge location on the NOI. Where discharges from multiple vessels may be occurring at identical locations or single areas of operation sites, and are within 1.0 nm from shore - No more than 3,300,000 lbs. of seafood waste, cumulatively | |
| | between all vessels, shall be discharged at each site. | |
| MONITORING REQUIREMENTS | | |
| Seafood Processing Effluent | Refer to Table 2 and 3 in General Permit | |
| MSD System | Refer to Table 4 in General Permit | |
| Graywater System | Refer to Table 5 in General Permit | |
| Non-commingled Effluent | Refer to Table 6 in General Permit | |
| SECTION 4 – RECEIVING WATER | | |
| Latitude | Longitude | Receiving Water |
| As designated on the NOI | As designated on the NOI | As designated on the NOI |
| Receiving Water Monitoring Requirements | Refer to Table 7, 8 and 9 in General Permit | |
| SECTION 5 – MIXING ZONE | | |
| Mixing Zone Compliance Point: | All Alaska Water Quality Standards shall be met at the boundary of each authorized mixing zone at each single discharge location within an authorized area of operation. | |
| Mixing Zone Authorization: | The discharge is assigned a mixing zone at each discharge location within an authorized area of operation listed in the NOI. | |
| Mixing Zone Description: | The mixing zone size for each discharge location within an authorized area of operation listed in the NOI is the standard mixing zone, a circle with a 100 foot radius centered on the outfall terminus extending from the seafloor to the sea surface. | |
| Water quality criteria that may be exceeded: | Dissolved gas, oil and grease (O&G – polar), pH, temperature, color, turbidity, residues, fecal coliform and enterococci bacteria, and total residual chlorine. | |
| SECTION 6 – ZONE OF DEPC | OSIT | |
| Zone of Deposit Authorized? | □ Yes | ⊠ No |
| SECTION 7 – SITE SPECIFIC REQUIREMENTS | | |
| • • | | MLLW if seafood processing waste a calendar year or for greater than 168 |

- **2.** This authorization is contingent upon the permittee complying with all provisions of the AKG523000 General Permit, including (but not limited to) the following:
 - a) Collect samples during each calendar month where the discharge occurs for greater than 24 hours.
 - b) Have sample bottles on board prior to discharging, if samples have not been taken during the calendar month. Label the sample bottles for the port being monitored or the location being sampled.
 - c) Perform monitoring of Seafood Processing effluent for all 'Parameters' found in Table 2.
 - d) Perform monitoring of the receiving water for all 'Parameters' found in Table 7. Receiving water samples shall be collected within twelve hours of sampling the seafood processing waste discharge in accordance with Permit Part 2.2.7.
 - e) Perform and log daily waste conveyance system (Permit Part 2.1.4.3) and grinder system (Permit Pert 2.1.4.4) inspections. Capture and log digital photographs of the grinder system monthly (Permit Part 2.1.4.5).
 - f) Perform daily Sea Surface Monitoring (Permit Part 2.3.5) observations and record items under Permit Part 2.3.5.3.1 on Attachment C. If no films, sheens, or mats of foam are observed, enter "None" for that date.

SECTION 8 - Electronic Reporting (E-Reporting) Rule for Discharge Monitoring Reports (DMR)

The permittee must submit DMR data electronically through NetDMR per Phase I of the E-Reporting Rule (40 CFR 127) upon the effective date of the Permit. Authorized persons may access permit information by logging into the NetDMR Portal (https://cdxnodengn.epa.gov/oeca-netdmr-web/action/login). DMRs submitted in compliance with the E-Reporting Rule are not required to be submitted as described in Appendix A - Standard Conditions unless requested or approved by the Department. Any DMR data required by the Permit that cannot be reported in a NetDMR field (e.g. mixing zone receiving water data, etc...), shall be included as an attachment to the NetDMR submittal. DEC has established an e-Reporting Information website at http://dec.alaska.gov/water/compliance/electronic-reporting-rule that contains general information about this new reporting format. Training materials and webinars for NetDMR can be found at https://netdmr.zendesk.com/home.

SECTION 9 - DEC STAFF CONTACT

If you have any technical questions regarding this authorization or the requirements of the general permit, please contact Jackie Ebert at jackie.ebert@alaska.gov or (907) 465-5336.

If you have questions regarding compliance with any permit or authorization requirement, please call:

Katrina Chambon at Katrina. Chambon@alaska.gov or (907) 269-7550

If you have questions regarding NetDMR, please contact Dawn Hannasch at Dawn.Hannasch@alaska.gov or (907) 465-5304.

A permittee shall orally report any noncompliance event that may endanger health or the environment within 24 hours after the permittee becomes aware of the circumstances and in writing within five days after the permittee becomes aware of the circumstances. Please use the phone numbers and addresses below to report noncompliance events. Additional information regarding twenty-four hour reporting may be found in Appendix A of General Permit AKG523000. The required written follow-up notification can be sent via fax, email, or U.S. Postal Service.

Alaska Department of Environmental Conservation Attn: Compliance and Enforcement Program 555 Cordova Street

Anchorage, Alaska 99501

Toll Free Nationwide: 1-800-569-4114 Anchorage or International: 1-907-269-4114

Fax: 1-907-269-4604

Email: dec-wgreporting@alaska.gov

SECTION 10 - CERTIFICATION/SIGNATURE

Carla Cispps

June 8, 2020

Earl L. Crapps

Printed Name

Section Manager Domestic & Industrial Utilities

SECTION 11 – ATTACHMENTS

The following AKG523000 Offshore Seafood Processor reporting forms are available electronically by clicking on the icons immediately following the form title.

AKG523000 Offshore Seafood Annual Report Form 🔀

AKG523000 Annual Report Attachment E-1 🛀

AKG523000 Annual Report Attachment E-2

Attachment B Seafood Waste Size and Waste Conveyance Inspection Form

Attachment C Sea Surface Log Form

Attachment D Seafloor Survey and Transect Form

Attachment F QAPP/BMP Certification Form

Attachment G Notice of Termination Form