Alaska Department of Environmental Conservation

Division of Water

Authorization to Discharge- Modification #2

AUTHORIZATION TO DISCHARGE UNDER THE
ALASKA POLLUTANT DISCHARGE ELIMINATION SYSTEM
FOR
OFFSHORE SEAFOOD PROCESSORS IN ALASKA

FACILITY ASSIGNED AUTHORIZATION NUMBER: AKG523040

GENERAL PERMIT NUMBER: AKG523000
See General Permit for all permit requirements

The following facility is authorized to discharge in accordance with the terms of the State of Alaska General Permit AKG523000 and any site specific requirements listed in this authorization.

The authorization effective date is **DRAFT**.

The authorization to discharge shall expire at midnight, **December 31, 2019**

The permittee shall reapply for a permit reissuance on or before **October 1, 2023**, 90 days prior to the expiration of the general permit.

SECTION 1 – RESPONSIBLE PARTY			
Issued to: Chris Tsabouris, Manager, East West Seafoods			
SECTION 2 – VESSEL INFORMATION			
Vessel Name	M/V Pacific Producer		
Vessel Category	Stationary offshore processing vessel discharging between 1.0 nm and 3.0 nm from shore at MLLW		
Discharge Site Location	**Latitude**	**Longitude**	**Receiving Water**
Port Moller, Bering Sea	56.005828	-160.629442	Port Moller
Nazan Bay, Atka Island	52.204221	-174.106717	Nazan Bay
Nazan Bay, Atka Island	52.22316	-174.137767	Nazan Bay
Nazan Bay, Atka Island	52.223317	-174.105838	Nazan Bay
Nazan Bay, Atka Island	52.223194	-174.104454	Nazan Bay
Bechevin Bay, Atka Island	52.068404	-175.087679	Bechevin Bay
Bechevin Bay, Atka Island	52.06308	-175.094789	Bechevin Bay
Korovin Bay, Atka Island	52.258293	-174.290912	Korovin Bay
Korovin Bay, Atka Island	52.260221	-174.279959	Korovin Bay
Yoke Bay, Great Sitkin Island	52.012661	-176.028742	Yoke Bay
Yoke Bay, Great Sitkin Island	52.007241	-176.023806	Yoke Bay
Sand Bay, Great Sitkin Island	51.974805	-176.176956	Sand Bay
Sand Bay, Great Sitkin Island	51.977931	-176.106951	Sand Bay
Scabbard Bay, Great Sitkin Island	51.848057	-176.519126	Sand Bay
Scabbard Bay, Great Sitkin Island	51.842144	-176.526851	Sand Bay

Finger Bay, Adak Island	51.851494	-176.568957	Finger Bay
Kuluk Bay, Adak Island	51.881753	-176.580059	Kuluk Bay
Kuluk Bay, Adak Island	51.891397	-176.598173	Kuluk Bay
Kuluk Bay, Adak Island	51.882761	-176.58517	Kuluk Bay
Kuluk Bay, Adak Island	51.896164	-176.581278	Kuluk Bay
Kagalaska Strait, Sharp Cape	51.712062	-176.360758	Kagalaska Strait
Kagalaska Strait, Sharp Cape	51.727061	-176.44022	Kagalaska Strait
Azamis Cove, Little Tanaga Island	51.800258	-176.054898	Azamis Cove
Akun Bay, Akun Island	54.231997	-165.457218	Akun Bay
Seredka Bay, Akun Island	54.160772	-165.437992	Seredka Bay

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 as projected on the July 18, 2019 Notice of Intent.
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 DEPOSIT		
Zone of Deposit Authorized?	☐ Yes	☒ No

SECTION 7 – SITE SPECIFIC REQUIREMENTS

1. The permittee shall sign up for NetDMR, per Section 8 of this authorization, by August 31, 2019.

2. A seafloor survey is required at the Port Moller location if seafood processing waste discharge occurs at that location for more than seven consecutive days in a calendar year or for greater than 168 hours cumulatively in a calendar year (see Permit Part 2.3.4).

3. 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 Lisa Hart at Lisa.Hart@alaska.gov or (907) 376-1872.

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-wqreporting@alaska.gov

SECTION 10 – CERTIFICATION/SIGNATURE

DRAFT Signature	DRAFT Date
Earl L. Crapps Printed Name	Section Manager Domestic & Industrial Utilities Title

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