



**Alaska Department of Environmental Conservation**  
**Division of Water**  
**Authorization to Discharge**

**AUTHORIZATION TO DISCHARGE UNDER THE  
ALASKA POLLUTANT DISCHARGE ELIMINATION SYSTEM  
FOR  
OFFSHORE SEAFOOD PROCESSORS IN ALASKA  
FACILITY ASSIGNED AUTHORIZATION NUMBER: AKG523094  
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, 2023**

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

<b>SECTION 1 – RESPONSIBLE PARTY</b>			
Issued to: Corey Bailey, Director of Environmental Compliance, Silver Bay Seafoods			
<b>SECTION 2 – VESSEL INFORMATION</b>			
Vessel Name	Seabrooke		
Vessel Category	Inland Water Seafood Waste Discharge Vessel discharging seafood waste and wastewaters to inland water while in-transit 1.0 – 3.0 nm from shore		
<b>Discharge Site Location</b>	<b>Latitude</b>	<b>Longitude</b>	<b>Receiving Water</b>
0.5 nautical mile circular radius around the approved discharge coordinates in Morzhovoi Bay	54.957826	-162.980816	Morzhovoi 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 and area of operation as projected on the July 6, 2020 Notice of Intent. Discharge maximums are listed for each specific discharge location on the NOI.

**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
<b>Receiving Water Monitoring Requirements</b>	<b>In-transit Processing Vessels and Inland Water Seafood Waste Discharge Vessels</b> are not required to perform receiving water monitoring, except Sea Surface Monitoring (Permit Part 2.3.5).	

**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?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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**SECTION 7 – SITE SPECIFIC REQUIREMENTS**

The permittee is subject to the Excluded Area Site-Specific Conditions listed in Permit Part 1.8.4.

## 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](mailto: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](mailto:Katrina.Chambon@alaska.gov) or (907) 269-7550

If you have questions regarding NetDMR, please contact Amber Bennett at [Amber.Bennett@alaska.gov](mailto:Amber.Bennett@alaska.gov) or (907) 451-2130.

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](mailto:dec-wqreporting@alaska.gov)

## SECTION 10 – CERTIFICATION/SIGNATURE

DRAFT

Signature

Earl L. Crapps

Printed Name

DRAFT

Date

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 