



THE STATE
of **ALASKA**
GOVERNOR MICHAEL J. DUNLEAVY

**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](http://dec.alaska.gov/water/wastewater)

October 21, 2020

Mr. Todd L. McMelon
Bering Select LLC
641 W Ewing
Seattle, WA 98199

DEC File No. 2542.54.002

Re: Bering Select LLC, Guiding Star Inland Water Discharge Vessel Authorization

Dear Mr. McMelon:

The Alaska Department of Environmental Conservation has completed its review of the Notice of Intent for **Bering Select LLC Guiding Star Inland Water Discharge Vessel** and is hereby issuing wastewater discharge authorization **AKG523095**. This authorization is effective October 21, 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,

A handwritten signature in black ink that reads "Earl L. Crapps".

Earl L. Crapps
Section Manager
Domestic and Industrial Utilities
Wastewater Discharge Authorization Program

Enclosures: General Permit and Fact Sheet AKG523000
Authorization AKG523095



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: AKG523095
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 **October 21, 2020**

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.

| SECTION 1 – RESPONSIBLE PARTY | | | |
|--|---|------------------|------------------------|
| Issued to: Todd L McMelon, Plant Manager, Bering Select LLC | | | |
| SECTION 2 – VESSEL INFORMATION | | | |
| Vessel Name | Guiding Star | | |
| Vessel Category | Inland Water Seafood Waste Discharge Vessel discharging seafood waste and wastewaters to inland waters while In-Transit 1.0 nm to 3.0 nm from shore | | |
| Discharge Site Location | Latitude | Longitude | Receiving Water |
| Unalaska Bay Mark 001 | 53.953 | -166.476333 | Unalaska Bay |
| Unalaska Bay Mark 002 – 0.75 nautical mile radius circle around Mark 002 | 53.955833 | -166.475167 | Unalaska Bay |
| Unalaska Bay Mark 003 | 53.953667 | -166.596500 | Unalaska 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 October 2, 2020 Notice of Intent. Discharge maximums are listed for each specific discharge location on the NOI. These maximum discharges are cumulative totals for all vessels proposed to discharge (Guiding Star or Lucky Island or Andronica) for each single discharge location). |

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 | In-transit Processing Vessels and Inland Water Seafood Waste Discharge Vessels 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 |
|-----------------------------|------------------------------|--|

SECTION 7 – SITE SPECIFIC REQUIREMENTS

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|------|
| None |
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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:

- Southeast Alaska: Jon Wendel at Jon.Wendel@alaska.gov or (907) 465-5364
- Southcentral Alaska: Katrina Chambon at Katrina.Chambon@alaska.gov or (907) 269-7550

If you have questions regarding NetDMR, please contact Jessica Davison at jessica.davison@alaska.gov or (907) 451-2104.

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



Signature

October 21, 2020

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 