



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

September 8, 2020

Mr. Corey Bailey Silver Bay Seafoods 4039-21st Ave West, Suite 201 Seattle, WA 98199 DEC File No. 1525.54.007

Re: Silver Bay Seafoods, F/V Lucky Star Inland Water Discharge Vessel Authorization

Dear Mr. Bailey:

The Alaska Department of Environmental Conservation (DEC) has completed its review of the September 7, 2020 Name Change/Permit Transfer Form for Silver Bay Seafoods F/V Lucky Star Inland Water Discharge Vessel and is hereby updating wastewater discharge authorization AKG523078. This modified authorization is effective September 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,

arth. Crapps

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

Enclosures: General Permit and Fact Sheet AKG523000 Authorization AKG523078





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: AKG523078 GENERAL PERMIT NUMBER: AKG523000

See <u>General Permit</u> 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 modified authorization effective date is September 8, 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: Corey Bailey, Director of Environmental Compliance, Silver Bay Seafoods

SECTION 2 – VESSEL INFORMATION			
Vessel Name	F/V Lucky Star		
Vessel Category	Inland Water Seafood Waste Discharge Vessel discharging seafood waste and wastewaters to inland waters while In-Transit 0.25 nm to 1.0 nm from shore		

Discharge Site Location	Latitude	Longitude	Receiving Water
Point-to-Point Start Location - Sitka Sound Eastern Channel	57.016819	-135.31986	Sitka Sound
Point-to-Point End Location - Sitka Sound Eastern Channel	57.027858	-135.25504	Sitka Sound

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 November 7, 2018 Notice of Intent. Discharge maximums are listed for each specific discharge location on the NOI.

	MONITORING REQUIREMEN	TS	
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 W	VATER		
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 ZON	Ē		
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 DE	POSIT		
Zone of Deposit Authorized?	□ Yes	🛛 No	
SECTION 7 – SITE SPECIFI	C REQUIREMENTS		
None			
SECTION 8 – Electronic Repo	orting (E-Reporting) Rule for Dischar	rge Monitoring Reports (DMR)	
CFR 127) upon the effective date into the NetDMR Portal (<u>https://</u> compliance with the E-Reporting Conditions unless requested or ap	data electronically through NetDMR per of the Permit. Authorized persons may /cdxnodengn.epa.gov/oeca-netdmr-web Rule are not required to be submitted as oproved by the Department. Any DMR of .g. mixing zone receiving water data, etc	access permit information by logging <u>/action/login</u>). DMRs submitted in s described in Appendix A – Standard lata required by the Permit that cannot	

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 http://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 <u>Katrina.Chambon@alaska.gov</u> or (907) 269-7550.

If you have questions regarding NetDMR, please contact Amber Bennett at <u>Amber.Bennett@alaska.gov</u> 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	Toll Free Nationwide: 1-800-569-4114	
Attn: Compliance and Enforcement Program	Anchorage or International: 1-907-269-4114	
555 Cordova Street	Fax: 1-907-269-4604	
Anchorage, Alaska 99501	Email: dec-wqreporting@alaska.gov	

SECTION 10 – CERTIFICATION/SIGNATURE

September 8, 2020

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 当

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