



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: AKG523032

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 modified 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.

SECTION 1 – RESPONSIBLE PARTY

Issued to: John Kelley, Alaska Operations Manager, Ocean Fresh Seafood Company

Vessel Name	M/V Ocean Fresh		
Vessel Category	Offshore Processing Vessel discharging while stationary in waters between 0.25 and 3.0 nm from shore.		
Discharge Site Location	Latitude	Longitude	Receiving Water
Chignik - 1	56.3044	-158.395	Anchorage Bay
Chignik - 2	56.33666	-158.36298	Chignik Bay
Corner Bay	57.748762	-135.207686	Tenakee Inlet
Amalga Harbor	58.479232	-134.839295	Favorite Channel
Neets Bay	55.773405	-131.625182	Behm Canal
Kvichak Bay - Naknek Y Site 1	58.705254	-157.205525	Kvichak Bay
Kvichak Bay - Naknek Y Site 2	58.701837	-157.224646	Kvichak Bay
Kvichak Bay - Naknek Y Site 3	58.686504	-157.261152	Kvichak Bay
Kvichak Bay - Naknek Y Site 4	58.710066	-157.199242	Kvichak Bay
Kvichak Bay - Naknek Y Site 5	58.686365	-157.266639	Kvichak Bay
Kvichak Bay - Naknek Y Site 6	58.675954	-157.28819	Kvichak Bay
Kvichak Bay - Naknek Y Site 7	58.67314	-157.307658	Kvichak Bay
Kvichak Bay - Naknek Y Site 8	58.64674	-157.341446	Kvichak Bay
Corner Bay	57.752833	-135.138434	Tenakee Inlet
Noyes Island	55.491649	-133.580627	St Nicholas Channel

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Discharge Site Location	Latitude	Longitude	Receiving Water
Kasaan Bay	55.423656	-132.230598	Clarence Strait
Shelter Bay	60.13666	-147.94411	Knight Island Passage
Sawmill Bay	60.05894	-148.03289	Elrington Passage
Kizhuyak Bay	57.87724	-152.74195	Kizhuyak Bay
Port Hobron	57.1695	-153.1553	Sitkalidak Strait
Sitkalidak Strait	57.1708	-153.3234	Sitkalidak Strait
Pivot Point	57.3164	-153.0051	Kiliuda Bay
Shearwater Bay	57.3214	-152.9373	Shearwater Bay
Cormorant Rock	57.6358	-153.9758	Uyak Bay
Larsen Bay	57.5704	-153.9555	Uyak Bay
SECTION 3 – OUTFALL EFF	LUENT LIMITATION	IS AND MONITC	RING REQUIREMENTS
	EFFLUENT LIM	ITATIONS	
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 March 18, 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 REC	QUIREMENTS	
Seafood Processing Effluent	Refer to Table 2 and 3 in General Permit		
MSD System	Refer to Table 4 in Ge	neral Permit	
Graywater System	Refer to Table 5 in General Permit		
Non-commingled Effluent	Refer to Table 6 in General Permit		
SECTION 4 – RECEIVING W	ATER		
Latitude	Longitude	e	Receiving Water
As designated on the NOI	As designated on t	he 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?	\Box Yes	🛛 No		

SECTION 7 – SITE SPECIFIC REQUIREMENTS

The operator is reminded that the minimum depth of discharge at mean lower low water (low tide) is -60 feet at all of the above approved sites.

A seafloor survey is required whenever the criteria in Permit Part 2.3.4.1 are met.

The permittee shall follow the requirements in Permit Part 1.8.4 while processing at Anchorage Bay, Chignik Bay, Noyes Island, Sitkalidak Strait, Kiliuda Bay, Shearwater Bay, and Uyak Bay.

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.

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 Shonda Oderkirk at <u>shonda.oderkirk@alaska.gov</u> or (907) 451-2881.

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.

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

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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