



Alaska Department of Environmental Conservation

Division of Water

Authorization to Discharge – Modification #1

**AUTHORIZATION TO DISCHARGE UNDER THE
 ALASKA POLLUTANT DISCHARGE ELIMINATION SYSTEM
 FOR
 ONSHORE SEAFOOD PROCESSORS IN ALASKA
 FACILITY ASSIGNED AUTHORIZATION NUMBER: AKG521065**

GENERAL PERMIT NUMBER: AKG521000
 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 AKG521000 and any site-specific requirements listed in this authorization.

The modified authorization effective date is **DRAFT**

The authorization to discharge shall expire at midnight, **May 31, 2027**

The permittee shall reapply for a permit reissuance on or before **December 2, 2026**, 180 days prior to the expiration of the general permit.

SECTION 1 – RESPONSIBLE PARTY

Issued to: Shawn Stokes, Regulatory Affairs Director, Trident Seafoods

SECTION 2 – FACILITY INFORMATION

Facility Name	Trident Seafoods Wrangell Plant		
Facility Address	641 Shakes Street, Wrangell, AK 99929		
Commodity Lines Processed	Salmon (H&G, Head On and Guttled, Whole Round, Roe, Milt) Herring (Whole Round) Halibut (Fillet, H&G) Black Cod (H&G, Whole Round, Head On and Guttled) Rockfish (Fillet, H&G, Whole Round, Head On and Guttled) Pacific Cod (H&G, Whole Round, Head on and Guttled) Fish Oil		
Outfall Number / Description	Latitude	Longitude	Receiving Water
001A / Main Seafood Processing Wastewater Outfall	56.467870	-132.388980	Zimovia Strait
002A / Seafood Processing By-Product (Fish Oil) Internal Outfall	N/A	N/A	N/A

SECTION 3 – EFFLUENT MONITORING**MONITORING POINTS**

Outfalls to Waters of the U.S.	After the last treatment unit and commingling of all seafood processing effluents but prior to discharge to waters of the U.S.
Internal Outfalls for By-product Effluent	Post screening/grinding but prior to commingling with other effluents.

MONITORING REQUIREMENTS

All Outfalls	Refer to Part 2.1 in General Permit
Seafood Processing (Butchering) Wastewater Outfall(s) (001)	Refer to Part 2.2.4 in General Permit
Seafood Processing By-Product Wastewater Outfall(s) (002)	Refer to Part 2.2.5 in General Permit

SECTION 4 – RECEIVING WATER MONITORING

Receiving Water Monitoring Requirements	Refer to Part 2.3.2 in General Permit		
Ambient Receiving Water Monitoring Location	Latitude	Longitude	Receiving Water
west of facility dock	56.46788	-132.39180	Zimovia Strait

SECTION 5 – MIXING ZONES

Mixing Zone Compliance Point	All Alaska Water Quality Standards shall be met at the boundary of each authorized mixing zone.
Mixing Zone Authorization	The facility does have an authorized mixing zone.
Mixing Zone Description	The mixing zone for Outfall 001A is a circle with a 100-foot radius centered on the outfall terminus, extending from the sea surface to the seafloor.
Water Quality Criteria that may be Exceeded within the Mixing Zone	Dissolved oxygen, pH, residues, temperature, color, turbidity, and total residual chlorine.

SECTION 6 – PROJECT AREA ZONE OF DEPOSIT

Zone of Deposit Authorized?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
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The permittee may exceed the water quality criteria of 18 AAC 70.020(b) for residues and the antidegradation requirement of 18 AAC 70.015 in a project area ZOD, within which the deposit of substances (residues) on the seafloor is authorized. Seafood processing waste residues are limited to a cumulative total of 1.0 acre of coverage within the project area ZOD.

Boundary Description	Latitude	Longitude	Receiving Water
Vertex 1	56.46712	-132.38328	Zimovia Strait
Vertex 2	56.46771	-132.38810	Zimovia Strait
Vertex 3	56.46884	-132.38825	Zimovia Strait
Vertex 4	56.46888	-132.38979	Zimovia Strait
Vertex 5	56.46709	-132.39004	Zimovia Strait
Vertex 6	56.46687	-132.38815	Zimovia Strait
Vertex 7	56.46754	-132.38811	Zimovia Strait
Vertex 8	56.46689	-132.38296	Zimovia Strait
Vertex 9	56.46749	-132.38296	Zimovia Strait
Vertex 10	56.46740	-132.38335	Zimovia Strait

SECTION 7 – SITE SPECIFIC REQUIREMENTS

None

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://usepa.servicenow.com/oeca_icis.

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:

- Natasha Knight at Natasha.Knight@alaska.gov or (907) 269-7440

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 24-hour reporting may be found in Appendix A of General Permit AKG521000. 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
Online: [Alaska DEC's Environmental Data Management System \(EDMS\)](#)

SECTION 10 – CERTIFICATION/SIGNATURE

DRAFT

Signature

Date

Earl L. Crapps


Section Manager Domestic & Industrial Utilities

Printed Name

Title

SECTION 11 – ATTACHMENTS

The following AKG521000 Onshore Seafood Processors in Alaska reporting forms are available electronically by clicking on the icons immediately following the form title.

Attachment B Seafood Waste Size and Waste Conveyance Inspection Log 

Attachment C Sea Surface and Shoreline Log 

Attachment D Seafloor Survey Summary Log 

Attachment E Annual Report 

Attachment E-1 Annual Report Form- Receiving Water Quality Monitoring 

Attachment F Monthly Seafood Waste Delivery Form 

Attachment G Notice of Termination 