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 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: Steve Lee, Plant Manager, North Pacific Seafoods, Inc.

### SECTION 2 – FACILITY INFORMATION

<table>
<thead>
<tr>
<th>Facility Name</th>
<th>North Pacific Seafoods, Inc. Pederson Point Plant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Facility Address</td>
<td>3.5 Miles North Beach Road, Naknek, AK 99633</td>
</tr>
<tr>
<td>Commodity Lines Processed</td>
<td>Salmon (butchering, freezing)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Outfall Number / Description</th>
<th>Latitude</th>
<th>Longitude</th>
<th>Receiving Water</th>
<th>Depth at MLLW</th>
</tr>
</thead>
<tbody>
<tr>
<td>001A / main seafood processing outfall</td>
<td>58.760881</td>
<td>-157.065179</td>
<td>Kvichak Bay</td>
<td>+10 feet</td>
</tr>
</tbody>
</table>

### 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.

- **Catch Transfer Water Discharged to a Vessel**
  - Prior to discharge to the vessel.

#### 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

### SECTION 4 – RECEIVING WATER MONITORING
### Receiving Water Monitoring Requirements

Refer to Part 2.3.2 in General Permit

<table>
<thead>
<tr>
<th>Ambient Receiving Water Monitoring Location</th>
<th>Latitude</th>
<th>Longitude</th>
<th>Receiving Water</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kvichak Bay- ARW</td>
<td>58.760924</td>
<td>-157.067839</td>
<td>Kvichak Bay</td>
</tr>
</tbody>
</table>

### SECTION 5 – MIXING ZONES

<table>
<thead>
<tr>
<th>Mixing Zone Compliance Point</th>
<th>All Alaska Water Quality Standards shall be met at the boundary of each authorized mixing zone.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mixing Zone Authorization</td>
<td>The facility does have an authorized mixing zone.</td>
</tr>
<tr>
<td>Mixing Zone Description</td>
<td>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.</td>
</tr>
<tr>
<td>Water Quality Criteria that may be Exceeded within the Mixing Zone</td>
<td>Dissolved oxygen, pH, residues, temperature, color, turbidity, and total residual chlorine.</td>
</tr>
</tbody>
</table>

### SECTION 6 – PROJECT AREA ZONE OF DEPOSIT

- **Zone of Deposit Authorized?** ☒ Yes

  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.

<table>
<thead>
<tr>
<th>Boundary Description</th>
<th>Latitude</th>
<th>Longitude</th>
<th>Receiving Water</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northeast Corner</td>
<td>58.762106</td>
<td>-157.063818</td>
<td>Kvichak Bay</td>
</tr>
<tr>
<td>Northwest Corner</td>
<td>58.761989</td>
<td>-157.066161</td>
<td>Kvichak Bay</td>
</tr>
<tr>
<td>Southwest Corner</td>
<td>58.760192</td>
<td>-157.065832</td>
<td>Kvichak Bay</td>
</tr>
<tr>
<td>Southeast Corner</td>
<td>58.760279</td>
<td>-157.063401</td>
<td>Kvichak Bay</td>
</tr>
</tbody>
</table>

### SECTION 7 – SITE SPECIFIC REQUIREMENTS

The permittee must follow the provisions of Permit Part 2.1.5.3.1, if applicable.

The permittee’s request for an alternate grinder sampling procedure is approved.

### 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://edsnodengn.epa.gov/oeca-netdmr-web/action/login](https://edsnodengn.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](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/hc/en-us](https://netdmr.zendesk.com/hc/en-us).

### 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 either:
- Katrina Chambon at Katrina.Chambon@alaska.gov or (907) 269-7550; or
- Alex Shahrokhi at alexander.shahrokhi@alaska.gov or (907) 451-2172
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 AKG528000. 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

DRAFT

Signature

Date

Earl L. Crapps
Printed Name

Section Manager Domestic & Industrial Utilities
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