



NOTICE OF REVIEW

APDES Preliminary Draft General Permit

Alaska Department of Environmental Conservation (DEC)
Wastewater Discharge Authorization Program
555 Cordova Street
Anchorage, Alaska 99501

NOTICE OF REVIEW OF AN
ALASKA POLLUTANT DISCHARGE ELIMINATION SYSTEM (APDES)
PRELIMINARY DRAFT GENERAL PERMIT
TO DISCHARGE TO WATERS OF THE UNITED STATES

DEC has prepared an APDES preliminary draft of the **Onshore Seafood Processors Wastewater Discharge Permit**. Prior to a formal 60-day public notice period, DEC invites you to review the preliminary draft general permit, fact sheet, and associated documents. You can access the documents from DEC's Wastewater Discharge Authorization Program web page at:
<http://dec.alaska.gov/water/wwdp/index.htm>.

Preliminary Draft General Permit Review:

Start Date: April 07, 2016

End Date: April 20, 2016

Permit No.: AKG521000

Proposed Permit Coverage:

Permit Coverage: DEC proposes to issue APDES general permit (permit) AKG521000 to Remote and Non-Remote Seafood Processing operators and operators of other facilities that discharge ground fish waste to waters of the U.S.

Description of Discharges: The pollutants of concern associated with seafood processing and ground fish waste discharges include: residues, biochemical oxygen demand (BOD), total suspended solids (TSS), and non-petroleum oil and grease (polar). These pollutants result from the waste solids (shell, bones, skin, scales, flesh, and organs), blood, body fluids, slime, stickwater, and oils and fats from cooking and rendering operations. Ammonia or chlorine may also be present intermittently. Other regulated parameters include color, turbidity, pH, and temperature.

The permit also authorizes the discharge of commingled industrial storm water, cooling water, boiler water, domestic wastewater, vessel's sanitary effluent and graywater discharges, freshwater pressure relief water, refrigeration condensate, refrigerated seawater, cooking water, scrubber water, catch transfer water, and live tank water. Pollutants in these discharge streams may include TSS, BOD, fecal coliform, non-petroleum oil and grease (polar), pH, and temperature.

Mixing Zone: For each outfall/port where a mixing zone is requested and can be approved, a standard mixing zone sized as a circle with a 100 foot radius centered at the discharge terminus extending vertically up to the surface and down to the seafloor will be authorized for those facilities listed in Permit AKG521000 - Appendix D.

Project Area Zone of Deposit (Project Area ZOD): For Remote facility wastewater discharges, DEC is proposing facility specific Project Area ZODs to allow deposits of seafood residues. The Project Area ZOD will encompass a specified total area of seafloor where the seafood processing facility’s activities are expected to occur. Project Area ZODs will be authorized in marine and estuarine waters per 18 AAC 70.210 (June 26, 2003), which allow the water quality criteria of 18 AAC 70.020(b) and the antidegradation requirements of 18 AAC 70.015 to be exceeded. After the submittal of a complete Notice of Intent, Project Area ZODs will be issued to Remote facilities listed in the Permit AKG521000 - Appendix D. Maps of each facility’s Project Area ZOD are available at: <http://dec.alaska.gov/das/gis/apps.htm>

For inquiries or to request copies of documents, contact:

DEC Contact:

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Administrative Record:

The APDES preliminary draft general permit, fact sheet, and associated documents are available for public review at the DEC offices located in Anchorage, Fairbanks, Juneau, Soldotna, and Wasilla. Please contact a DEC office listed below to arrange for hard copies of the documents to be available for your review.

555 Cordova Street Anchorage , AK 99501 907-269-6285	610 University Avenue Fairbanks , AK 99709 907-451-2100	410 Willoughby Ave #303 Juneau , AK 99811 907-465-5300
43335 Kalifornsky Beach Road Soldotna , AK 99615 907-262-5210		1700 E. Bogard Road #B, Suite #103 Wasilla , AK 99654 907-376-1850

If you would like to see any additional supporting technical documents, contact the permit writer and technical contact, **Clynda A. Case**.

To receive email notifications about the APDES Program, including when permits are available to review, follow the link below to join the APDES email list.

http://dec.alaska.gov/water/npdes/npdes_email_list.htm

Disability Reasonable Accommodation Notice

The State of Alaska, Department of Environmental Conservation complies with Title II of the American with Disabilities Act of 1990. If you are a person with a disability who may need a special accommodation in order to participate in this review, please contact Natalie Wolfe at (907) 269-0291 or TDD Relay Service 1-800-770-8973/TTY or dial 711 within 10 days of publication of this notice to ensure that any necessary accommodations can be provided.