



NOTICE OF REVIEW

APDES Proposed Final Individual Permit

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

NOTICE OF APPLICANT REVIEW OF AN ALASKA POLLUTANT DISCHARGE ELIMINATION SYSTEM (APDES) PROPOSED FINAL INDIVIDUAL PERMIT TO DISCHARGE TO WATERS OF THE UNITED STATES

Following the close of a 30-day public notice, and an extended notice of one week, for public review on the Draft Permit and Fact Sheet, DEC has prepared a proposed final APDES individual permit **AK0053686 – Furie Operating Alaska, LLC, KLU Julius R. Platform** (Permit). Prior to making the final decision to issue the permit, DEC invites you to view the proposed final permit and associated documents. You can access the proposed final permit and associated documents at the DEC website (<http://dec.alaska.gov/water/wastewater/>) under the Notice of Review section.

Alaska DEC Contact: Anita Erickson

Alaska Department of Environmental Conservation
Division of Water - Wastewater Discharge Authorization Program
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Anchorage, AK 99501-2617
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Proposed Final Permit Review:

Start Date: February 12, 2021
End Date: February 19, 11:59 pm Alaska Standard Time

Permit No.: AK0053686

[Applicant]: Furie Operating Alaska, LLC
Julius R. Platform
Kitchen Lights Unit (KLU)
188 West Northern Lights Blvd, Suite 620
Anchorage AK 99503

Proposed Permit Coverage:

The proposed permit is a reissuance of a permit initially issued to Furie in 2014 to support natural gas production from a single production well from the Beluga formation at the Julius R. Platform. Today, there are four production wells completed into both the Beluga and Sterling formations. The inclusion of a treatment system and discharge of produced represents a critical modification proposed permit to mitigate hydrate formations in the gas pipeline to the onshore production facility that will allow for continued gas production from the Platform. During the term of the proposed permit, the following discharges will be authorized:

- Outfall 002A - Deck drainage from the Julius R. Platform
- Outfall 002B - Deck drainage from a Mobile Offshore Drilling Unit (MODU)
- Outfall 003A - Domestic wastewater from the Julius R. Platform
- Outfall 003B - Domestic wastewater from a MODU
- Outfall 004B - Graywater overboard from a MODU
- Outfall 008A - Fire control system test water from the Platform
- Outfall 009B - Non-contact cooling water from a MODU
- Outfall 010B - Uncontaminated ballast water from a MODU
- Outfall 015A - Produced water from the Platform

The permit to discharge includes the authorization of chronic mixing zones for residual chlorine in domestic wastewater discharges from the platform and a MODU (combined Outfall 003A, Outfall 003B and Outfall 004B) and, when needed, in overboard graywater discharges from a MODU (Outfall 004B), for temperature in the non-contact cooling water discharge from a MODU (Outfall 009B), and for chronic toxicity in the produced water discharge (Outfall 015A).

Determination:

DEC proposes to reissue the above listed permit.

Public Comments:

Comments from the general public were accepted during the Public Notice periods from November 24 through December 28, 2021 and from January 11 through January 19, 2021. Additional comments will not be accepted during this review period.

Deadline for Written Applicant Review Comments:

The deadline for proposed final permit review comments by the applicant is:

February 19, 2021, 11:59 pm Alaska Standard time.

Administrative Record:

The APDES Proposed Final Permit, Fact Sheet and associated documents are available for public review at the DEC offices located in Anchorage, Fairbanks, Juneau, Wasilla, and Soldotna. Please contact the office of your choice 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
Suite #11
Soldotna, AK 99669
907-262-5210

1700 E Bogard Road
Building B, Suite #103
Wasilla, AK 99654
907-376-1850

If you would like further information or to see any additional supporting technical documents, contact the permit writer at the address shown on page 1.

The documents are also accessible from the DEC website
(<http://dec.alaska.gov/water/wastewater/>) under the Notice of Review section.

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://list.state.ak.us/mailman/listinfo/DEC-APDES/>

Disability Reasonable Accommodation Notice

The State of Alaska, DEC complies with Title II of the Americans 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 public process, please contact Garrett Odom at (907) 269-0291 or TDD Relay Service 1-800-770-8973/TTY or dial 711 within five-days of publication of this notice to ensure that any necessary accommodations can be provided.