

PUBLIC NOTICE

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

NOTICE OF PROPOSED REISSUANCE OF INDIVIDUAL PERMIT FURIE OPERATING ALASKA LLC KLU JULIUS R. PLATFORM

A Draft Permit is available for review. For inquiries or to request copies of documents, contact:

DEC Contact: Anita Erickson, PE

Alaska Department of Environmental Conservation
Division of Water - Wastewater Discharge Authorization Program
555 Cordova Street, 3rd Floor
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Draft Permit Public Notice Period:

Public Notice Start Date: November 25, 2020

Public Notice Expiration Date: December 28, 2020, 5:00 pm Alaska Standard Time

Permit Number: AK0053686

Permit Name: Furie Operating Alaska LLC, KLU Julius R. Platform

Proposed Permit Coverage:

The proposed permit is a reissuance of the initial wastewater discharge permit of 2014 for the construction of the Julius R. natural gas production platform and its gathering pipeline in the Kitchen Lights Unit within Cook Inlet. In late 2015, Furie initiated natural gas production from a single production well into the Beluga formation at the platform. Today, there are four production wells completed into the Beluga and Sterling formations. There are currently no near-term plans to install additional production wells at the Julius R. Platform or a second pipeline. However, the addition of a system to treat produced water prior to its discharge to Cook Inlet from the platform represents a critical modification to infrastructure affecting the proposed permit. During the term of the proposed permit, the following industrial 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).

Tentative Determination:

DEC has tentatively determined to reissue the wastewater discharge permit.

Public Comments:

Written comments on the draft permit must be submitted within 30 days of the issuance of this public notice. Please direct written comments and requests to the attention of the permit writer at the address or email shown on page 1. All comments should include the name, address, and telephone number of the commenter and a concise statement of comment on the permit condition(s) and the relevant facts upon which the comment is based. Comments of either support or concern that are directed at specific, cited permit requirements are appreciated. Mailed comments and requests must be postmarked on or before the expiration date of the public notice.

DEC will consider all substantive comments when making the final decision. Those who provided timely comments during the public review will be notified of the final decision and be provided with a summary for the basis of the final decision.

DEADLINE FOR WRITTEN COMMENTS OR REQUEST FOR PUBLIC HEARING: December 28, 2020 at 5:00 p.m. Alaska Standard Time

Administrative Record:

The APDES Preliminary Draft Permit, Fact Sheet, and associated documents are available for public review at the DEC offices located in Anchorage, Soldotna, and Wasilla. 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 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 permit documents can be accessed from the DEC Wastewater Discharge Authorization Program website at http://dec.alaska.gov/water/wastewater/

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 30 days of publication of this notice to ensure that any necessary accommodations can be provided.