



# NOTICE OF REVIEW

## APDES Preliminary Draft Individual Permit

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

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

ADEC has prepared an APDES Preliminary Draft Individual Permit, AK0053686 – Furie Operating Alaska LLC, KLU Julius R. Platform (Permit). The Preliminary Draft Permit, Fact Sheet, and associated documents are available to the applicant for a shortened 2-day review. Following the close of the 2-day applicant review period, DEC will prepare a draft permit and fact sheet for a formal 30-day public review period. Public comments will be accepted during the formal 30-day review period. The permit documents can be accessed from the ADEC Wastewater Discharge Authorization Program website at <http://dec.alaska.gov/water/wastewater/>

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**Preliminary Draft Permit Review:**

**Start Date:** November 19, 2020

**End Date:** November 23, 2020, at 5:00 p.m. Alaska Standard Time

**Permit No.:** AK0053686

**Applicant:** Furie Operating Alaska LLC  
KLU Julius R. Platform in Cook Inlet  
188 West Northern Lights Blvd., Suite 620  
Anchorage, AK 99503

### **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 major 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 Mobil 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 Julius R. Platform
- Outfall 009B – Non-contact cooling water from a MODU
- Outfall 010B – Uncontaminated ballast water from a MODU
- Outfall 015A – Produced water from the Julius R. Platform

The permit to discharge includes the authorization of chronic mixing zones for residual chlorine in domestic wastewater discharges from the platform and 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).

### **Deadline for Written Applicant Review Comments:**

The applicant has provided written notice authorizing a shortened review period per 18 AAC 83.115(e). The deadline for proposed final permit review comments by the applicant is **November 23, 2020, 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 ADEC 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, Department of Environmental Conservation 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 2-days of publication of this notice to ensure that any necessary accommodations can be provided.