



NOTICE OF REVIEW

APDES Preliminary Draft Individual 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 INDIVIDUAL PERMIT
TO DISCHARGE TO WATERS OF THE UNITED STATES

DEC has prepared an APDES Preliminary Draft Individual Permit, AK0055913 - Hilcorp Alaska LLC, Tyonek Platform Supplemental Development Drilling (Permit). The Preliminary Draft Permit, Fact Sheet, and associated documents are available to the applicant for a shortened two-day review as requested by Hilcorp per 18 AAC 83.115(e). Following the close of the two-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. You can access the documents on the DEC Wastewater Discharge Authorization Program webpage at:

<http://dec.alaska.gov/water/wastewater/>

Alaska DEC Contact:

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Division of Water - Wastewater Discharge Authorization Program
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Anchorage, AK 99501
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Preliminary Draft Permit Review:

Start Date: May 19, 2021

End Date: May 24, 2021, at 11:59 p.m. Alaska Daylight Time

Permit No.: AK0055913

Applicant:

Hilcorp Alaska, LLC
Tyonek Platform Supplemental Development Drilling
Cook Inlet, Alaska
3800 Centerpoint Drive
Suite 1400
Anchorage, AK 99503

Proposed Permit Coverage:

The Permit is a new individual permit for oil and gas drilling activity related wastewater discharges at the Tyonek Platform in the Cook Inlet. The drilling operations covered by this proposed permit are intended to increase gas production at the facility and is expected to be a one-time authorization for discharges associated with development drilling planned for the summer of 2021. The proposed permit would have a maximum of a 5-year term.

Supplemental drilling operations would utilize the Spartan 151 Mobile Offshore Drilling Unit (MODU) or other similar MODU, which would be positioned over the existing Tyonek Platform. Drilling operations with the MODU necessitates authorization of the following five distinct wastewater discharges: Graywater; Blowout Preventer Fluid; Noncontact Cooling Water; Uncontaminated Ballast Water; and Excess Cement Slurry discharges. During supplemental development drilling industrial discharges will be permitted to occur from:

The discharge of Graywater includes the authorization of a 35-meter radii chronic mixing zone and an 18-meter radii acute mixing zones for total residual chlorine. Authorization of miscellaneous discharges of blowout preventer fluid, noncontact cooling water, uncontaminated ballast water, and excess cement slurry includes a 100-meter radii chronic mixing zone. Lastly, the discharge of excess cement slurry includes authorization of a short-term zone of deposit.

Deadline for Written Applicant Review Comments:

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

May 24, 2021, 11:59 p.m. Alaska Daylight 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, 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 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 **[XX-days]** of publication of this notice to ensure that any necessary accommodations can be provided.