



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

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

DEC has prepared an APDES preliminary draft permit. The preliminary draft permit and associated documents are available to the applicant for a 10-day review. Following the close of the 10-day 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 public review period. You can access the documents on DEC's Wastewater Discharge Authorization Program webpage at <https://dec.alaska.gov/water/wastewater>.

DEC Contact: Amy Wockenfuss, (907) 269-8874, amy.wockenfuss@alaska.gov

Review Period: May 1, 2026 through May 15, 2026

Permit: AK0043354 – Kuparuk Seawater Treatment Plant

Applicant: ConocoPhillips Alaska, Inc. - Kuparuk Seawater Treatment Plant
Simpson Lagoon, Beaufort Sea; P.O. Box 100360; Anchorage, Alaska 99510

Proposed Permit Coverage: The proposed permit is a reissue covering the discharge for Kuparuk Seawater Treatment Plant into Simpson Lagoon, Beaufort Sea. The facility is located on the mainland shoreline at Olitok Point at the western end of Simpson Lagoon and the eastern side of Harrison Bay in the Beaufort Sea and functions as a treatment and distribution point for waterflood used to maintain formation pressures to allow for enhanced oil recovery. The discharge will be permitted to occur from Outfall 001 – Strainer/Filter Backwash and Outfall 002 – Marine Life Return System

Outfall 001 - The discharge of the discharge of Strainer/Filter Backwash includes the authorization of a chronic mixing zone for change in temperature (ΔT) and total residual chlorine (TRC) and a acute mixing zone for TRC.

Outfall 002 – The discharge of the discharge of Marine Life Return System includes the authorization of a chronic mixing zone for TRC.

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, 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
- 610 University Avenue; **Fairbanks**, AK 99709; 907-451-2100
- P.O. Box 1800; **Juneau**, AK 99811-1800
Location: 410 Willoughby Street, Suite 303; **Juneau**, AK; 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 Amy Wockenfuss.

To receive email notifications about the APDES Program, including when permits are available to review, follow the link to join the APDES email list (<https://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 (ADA) of 1990. If you are a person with a disability who may need special accommodation in order to participate in this public process, please contact ADA Coordinator Kristin Mabry, kristin.mabry@alaska.gov, 1-907-334-0884; or TDD Relay Service 1-800-770-8973/TTY or dial 711 at least 3 days prior to the expiration/closure date of this public notice to ensure that any necessary accommodations can be provided.