



NOTICE OF REVIEW

APDES Proposed Final General 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) PROPOSED FINAL GENERAL PERMIT TO DISCHARGE TO WATERS OF THE UNITED STATES

Following the close of a 30-day public notice period, DEC has prepared an APDES proposed final general permit for *Non-contact Cooling Water*. Prior to making the final decision to issue the general permit, DEC invites you to view the proposed final general permit and associated documents. You can access the proposed final general permit and associated documents at DEC's Wastewater Discharge Authorization Program web page at: <http://dec.alaska.gov/water/wastewater/>

Proposed Final Permit Review

Start Date: June 24, 2020

End Date: June 30, 2020

Permit No.: AKG250000

Proposed Permit Coverage:

Permit Coverage: Non-contact cooling water facilities discharging to fresh or marine surface water in the State of Alaska

Description of Discharge: Non-contact cooling water is water that is used to reduce temperature and that does not come into direct contact with any raw material, intermediate product, waste product (other than heat), or finished product. Operations may include discharges of non-contact cooling water, defrost water, heat pump transfer water, and cooling tower blowdown. Non-contact cooling water maintains effective operating temperatures for buildings as well as equipment. Non-contact cooling water may be used to cool equipment such as air compressors, air conditioners, condensers, electronics/transformers, hydraulic presses, injection molding and roto-molding equipment, oven seals, vacuum pumps, vapor degreaser condensers, viscosity baths, welding equipment including spot welders and x-ray processors. The general permit restricts coverage to facilities with design intake flows and discharges of less than 2.0 million gallons per day.

Mixing Zone: Applicants may request modified effluent limits and facility specific mixing zones for water-quality based effluent limits. DEC will authorize a mixing zone if it is consistent with the Clean Water Act and the mixing zone criteria at 18 AAC 70.240 through 18 AAC 70.270.

Determination:

The DEC has determined to reissue the above listed general permit.

DEC Contact: Marie Klingman
610 University Avenue
Fairbanks, AK 99709
(907) 451-2101
marie.klingman@alaska.gov

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 111800 Juneau, AK 99811 Location: 410 Willoughby Ave, Juneau 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	

The documents are also accessible from the DEC website at:
<http://dec.alaska.gov/water/wastewater/>

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 review, please contact Kate Orozco at (907) 465-6171 or TDD Relay Service 1-800-770-8973/TTY or dial 711 within 10 days of publication of this notice to ensure that any necessary accommodations can be provided.