



THE STATE  
of **ALASKA**

GOVERNOR MICHAEL J. DUNLEAVY

**Department of Natural Resources**

DIVISION OF MINING, LAND & WATER  
Water Resources Section

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May 17, 2022

Teck Alaska, Inc.  
2525 C Street, Ste. 310  
Anchorage, AK 99503

Attention: Mr. Mike Gonzales

**RE: DECISION TO ISSUE *CERTIFICATE OF APPROVAL TO MODIFY A DAM*  
RED DOG TAILINGS BACK DAM (NID# AK00303)**

Dear Mr. Gonzales:

The Dam Safety and Construction Unit of the Alaska Department of Natural Resources decided to issue to Teck Alaska, Inc. the attached *Certificate of Approval to Modify a Dam* for the Red Dog Tailings Back Dam (National Inventory of Dams identification number AK00303). This decision was originally described in a letter from ADNR to Teck dated June 24, 2021 that covered the issuance of *Certificate of Approval to Modify a Dam* number FY2021-30-AK00303. The current decision is based on the documents described in Attachment A of the certificate and represents the same drawings previously approved for construction, updated with the new Low Distortion Projection method using standard survey datums as described therein. The application process and relevant submittals are described in the ADNR comment tracking log spreadsheet dated May 11, 2022 transmitted to Teck under separate cover. Please review the terms and conditions of the certificate, including the special conditions listed in Attachment B of the certificate.

This approval only applies to the operating configuration and does not consider modifications necessary for closure. A new application for a *Certificate of Approval to Modify a Dam* is required for the proposed, closed configuration of the Red Dog Mine tailings storage facility.

A person affected by this decision may appeal it, in accordance with 11 AAC 02. Any appeal must be received within 20 calendar days after the date of "issuance" of this decision, as defined in 11 AAC 02.040(c) and (d) and may be mailed or delivered to the Commissioner, Department of Natural Resources, 550 W. 7th Avenue, Suite 1400, Anchorage, Alaska 99501; faxed to 1-907-269-8918, or sent by electronic mail to [dnr.appeals@alaska.gov](mailto:dnr.appeals@alaska.gov). Under 11 AAC 02.030, appeals and requests for reconsideration filed under 11 AAC 02 must be accompanied by the fee established in 11 AAC 05.160(d)(1)(F), which has been set at \$200 under the provisions of 11 AAC 05.160 (a) and (b).

This decision takes effect immediately. If no appeal is filed by the appeal deadline, this decision becomes a final administrative order and decision of the department on the 31st calendar day after issuance. An eligible person must first appeal this decision in accordance with 11 AAC 02 before appealing this decision to Superior Court. A copy of 11 AAC 02 may be obtained from any regional information office of the Department of Natural Resources.

Thank you for your cooperation with the Alaska Dam Safety Program. Your attention to the safety of the Red Dog Tailings Back Dam and is greatly appreciated.

Respectfully,



Charles F. Cobb, P. E.  
State Dam Safety Engineer

cc: Nancy Tracy, Teck  
Tyler Oester, Teck  
Tom Barrett, ADNR  
Ben Wagner, ADNR  
Kim Bustillos, ADNR  
Alaska LMPT

Attachments: *Certificate of Approval to Modify a Dam* No. FY2022-21-AK00303

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