



**ALASKA DEPARTMENT OF NATURAL RESOURCES**

**Division of Mining, Land, and Water**

**Water Resources Section**

3700 Airport Way, Fairbanks, Alaska 99709

**PERMIT TO APPROPRIATE WATER**

**LAS 33147**

The State of Alaska, acting by and through the Department of Natural Resources, Division of Mining, Land and Water, 3700 Airport Way, Fairbanks, Alaska, 99709-4699, hereinafter referred to as the grantor, under AS 46.15, the Alaska Water Use Act, and the regulations adopted under it, grants to:

Teck Alaska Incorporated  
Red Dog Mine Operations  
2525 C Street, Suite 310  
Anchorage, Alaska 99503

The right to develop the following use of water:

**SOURCE:** Middle Fork Red Dog Creek Drainage Basin

**QUANTITY:** 45,592 Acre-feet per year

**PERIOD:** January 1 through December 31

**USE:** Mining Impoundment and Withdrawals

With a PRIORITY DATE of January 30, 2020.

The location of this water source:

Middle Fork Red Dog Creek drainage basin diversion structures, Tailings Pond impoundment, and precipitation collection located within the below described property.

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The location to which this appropriation is appurtenant:

The Red Dog Mine located within Protracted Sections 16, 17, 19, 20, 21, and 29, Township 31 North, Range 18 West, Kateel River Meridian.

Changes in the natural state of water are to be made in the manner and only for the purposes stated in this permit. This permit is subject to the pertinent statutory provisions in AS 46.15, Administrative Regulations in 11 AAC 93, and the following conditions, with which the holder of this Permit shall comply:

1. This permit does not authorize the permittee to enter upon any lands until proper rights-of-way, easements, or permission documents from the appropriate landowner have been obtained.
2. Follow acceptable engineering standards in exercising the right granted by this permit.
3. Permit holder is responsible for obtaining, maintaining, and complying with all other approvals and authorizations (federal, state or local) that may be required, including but not limited to complying with the regulations and requirements of the Alaska Dam Safety Program.
4. Comply with all applicable laws, regulations, and conditions.
5. If the grantor determines that this appropriation unduly affects a prior appropriator's ability to obtain water in accordance with his or her permit or certificate, this appropriation may be amended or water use may be curtailed until the prior appropriator can again obtain water under his or her prior right. Those individuals within the same area that do not have water rights may also be required to curtail taking water.
6. Except for claims or losses arising from negligence of the State, defend and indemnify the State, the State's agents, and the State's employees against and hold each of them harmless from any and all claims, demands, legal actions, loss, liability, and expense, including attorney fees, for injury to or death of persons and damages to or loss of property arising out of or connected with the exercise of the right granted by this permit.
7. Notify the grantor of any change of address, transfer of any real property identified in this permit, or proposed change in the water appropriation.
8. Allow grantor's authorized representatives to inspect, at reasonable times, any facilities, equipment, practices, or operations regulated or required under this permit.
9. Submit monthly water use records on an annual basis to the Water Resources Section. All water use records shall be reported on the Alaska Water Use Data System (AKWUDS) online at <http://dnr.alaska.gov/akwuds/> and/or via email to [dnr.water.reports@alaska.gov](mailto:dnr.water.reports@alaska.gov).
10. Per 11 AAC 05.260(e), an annual administrative service fee shall be assessed on this permit.

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This permit shall EXPIRE on: **December 28, 2032.**

This Permit to Appropriate Water is issued by authority of AS 46.15.080 and 11 AAC 93.120 on:

Henry C. Brooks  
Approved

December 29, 2022  
Date

Henry Brooks, Natural Resource Manager 2  
Name/Title