



THE STATE  
of **ALASKA**  
GOVERNOR MIKE DUNLEAVY

## Department of Environmental Conservation

DIVISION OF WATER QUALITY  
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October 4, 2022

Garfield MacVeigh  
Constantine Mining LLC  
800 West Pender Street, Suite 320  
Vancouver, British Columbia  
V6C 2V6 Canada

Re: Conditional Approval to Construct and Adoption of New References at the Palmer Project

Dear Mr. MacVeigh:

The department received *Appendix A Wastewater Discharge System Design Report Phase II – Underground Exploration Upland Mining Lease No. 9100759 April 2022 (Appendix A)* containing a revised design for the Land Application Disposal system at the Palmer Project. According to *Nondomestic Wastewater System Plan Review Regulation 18 AAC 72.600* and condition 2.4.5.2 of Waste Management Permit 2019DB0001, these plans were reviewed and approved. **Conditional Approval** to construct is granted provided that as-built drawings are submitted to the department within 90 days of the system's startup date.

The new, revised, and approved *Appendix A* necessitates updates to the *Application for Waste Management Permit for the Palmer Phase II Exploration Project Haines, Alaska Upland Mining Lease No. 9100759 April 2022 (Application)* and *Attachment 2 Water Management Plan Palmer Advanced Exploration Project Haines, Alaska Phase II – Underground Exploration Upland Mining lease No. 9100759 April 2022 (Attachment 2)*. Under condition 1.2 of Waste Management Permit 2019DB0001, the *Application*, *Attachment 2*, and *Appendix A* are approved as adopted references replacing the dated March 2019 versions.

Approval of submitted plans is not approval of omissions or oversights by this office or noncompliance with any applicable regulation or permit requirement. The department's construction approval does not guarantee correctness or the functionality of the design, or waive the owner's responsibility for continued compliance with State regulations.

A person authorized under a provision of 18 AAC 15 may request an informal review of a contested decision by the Division Director in accordance with 18 AAC 15.185 and/or an adjudicatory hearing in accordance with 18 AAC 15.195 – 18 AAC 15.340. See DEC's "Appeal a DEC Decision" web page <https://dec.alaska.gov/commish/review-guidance/> for access to the required forms and guidance on the appeal process. Please provide a courtesy copy of the adjudicatory hearing request in an electronic format to the parties required to be served under 18 AAC 15.200. Requests must be submitted no later than the deadline specified in 18 AAC 15.

If you have questions, please contact me at 451-2136 or [tim.pilon@alaska.gov](mailto:tim.pilon@alaska.gov).

Sincerely,

A handwritten signature in blue ink that reads "Tim Pilon". The signature is written in a cursive, slightly slanted style.

Tim Pilon  
Engineer II

cc: Kate Harper, DNR, Anchorage  
Gene McCabe, DEC, Anchorage  
Allan Nakanishi, DEC, Anchorage

Allegra Cairns, Constantine Mining  
Jack DiMarchi, Core Geoscience  
David Khan, DEC, Juneau