Department of Natural Resources





DIVISION OF MINING, LAND & WATER Mining Section

550 West 7th Avenue, Suite 900B Anchorage, Alaska 99501-3577 Minerals Property Management Main: 907.269.8642 Fax: 907.269.8949 Coal Regulatory/Abandoned Mine Lands Main: 907.269.8631 Fax: 907.269.8930 TDD: 907.269.8411

July 2, 2020

Jillian Ladegard Pogo Mine Environmental Manager Northern Star (Pogo) LLC 3204 International Street Fairbanks, AK 99701

Subject: Pogo Mine Plan of Operations Approval Amendment 5 F20189500POOA.05 for Minor Updates to Plan of Operations

Dear Ms. Ladegard:

On May 1, 2020, the Division of Mining, Land, and Water, Mining Section (DMLW) received correspondence from you updating the Pogo Plan of Operations and supporting documents to match current mining, milling, and processing volumes. A minor revision of these documents was further received on June 25, 2020. On May 26, 2020, additional information was submitted indicating the location of storing up to 1 Million Tons of Low-Grade Ore on Shell 2 of the Dry Stack Tailings Facility. On June 10, 2020, DMLW received a minor amendment request related to USACE permit applications for the placement of fill in up to approximately 43 acres of wetlands around the 1875 portal, mill bench, airstrip and lower camp to increase laydown areas and improve traffic flow and safety.

We reviewed the requested amendments and consulted with Alaska Department of Environmental Conservation, Alaska Department of Fish & Game, and ADNR DMLW, Dam Safety. No objections to the proposed amendment have been received.

The requested amendment to your Plan of Operations (F20189500), as described and illustrated in your submissions listed above is hereby approved as *Pogo Mine Plan of Operations Amendment Approval F20189500POOA.05*. Nothing in this decision changes the conditions of the original Plan of Operations Approval dated May 26, 2018. The above listed changes should be accounted for in the next major update to the Plan and the reclamation cost estimate. If you have any questions regarding this request, please contact Brent Martellaro at 907-451-2788

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. 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.

Sincerely,

Richard R. Lessond

for Steve Buckley Mining Section Chief

Enclosure:

- Cc via email: Brent Martellaro, ADNR Carolyn Curley, ADNR Ashlee Adoko, ADNR Charles Cobb, ADNR Allan Nakanishi, ADEC Justin Burrows, ADF&G Guy Singleton, NSR Environmental, NSR
- Kindra Geis, ADNR William Groom, DNR A.J. Wait, ADNR Tim Pilon, ADEC Audra Brase, ADF&G Shaun McLoughney, NSR Hilary Macdonald, NRS