



Arctic & Bornite Trip Report

Inspection Date: September 8, 2021
Weather: Overcast with light rain, 50 F
Time of Inspection: Depart Fairbanks @ 9:00 AM and return to Fairbanks @ 6:00 PM
Operator Contact: Cal Craig (Ambler Metals)
Agency Personnel: William Groom (ADNR), Carolyn Curley (ADNR), Emily Hart (ADNR – OPMP), Tim Pilon (ADEC)

Trip Objectives: This trip was coordinated by OPMP and Ambler Metals to provide agency representatives with an opportunity to see the location of the proposed Arctic Mine Site.

Trip Schedule: Agency personnel arrived at Wright's Air Service at 7:30 AM to undergo a COVID-19 rapid scan screening prior to departing to Dahl Creek and the Ambler Metals exploration camp located at Bornite. After undergoing orientation on site, agency personnel reviewed and discussed with Ambler Metals the regional exploration and how the Arctic deposit fits into Ambler Metals proposed development plans. Ambler Metals provided a tour of their Core Shack followed by a helicopter trip out to the Arctic deposit for an on-site discussion of their anticipated development plans and then a brief flight over the Sunshine Creek and Snow Exploration projects. Agency staff and the representative from Ambler Metals departed site at 4:00 PM for the return flight to Fairbanks.



Historic Arctic Deposit airstrip



Looking up Subarctic Creek towards proposed TSF location



Looking down Subarctic Creek towards the Arctic Deposit



Weather Monitoring Station located near toe of proposed TSF



Agency Personnel with Ambler Metals representative on saddle overlooking Arctic Deposit.



Sunshine Creek drill pads left in place pending future exploration activities.



Exploration drill located at the Snow Exploration target.



Water take location for exploration drill located at the Snow Exploration.

Conclusion: Ambler Metals has reached an advanced stage of Exploration at the Arctic deposit and is well into developing a future mining plan. Additionally, Ambler Metals is conducting a more regional exploration program to determine if there are other mineralized targets that would expand the potential for a mining & milling life beyond the initial development of the Arctic and Bornite deposits.

Action Items: The Large Mine group has no immediate action items for the Company to perform.

End of Report

Cc: Kyle Moselle (ADNR)
Emily Hart (ADNR)
Steve Buckley (ADNR)
Brent Martellaro (ADNR)
Allan Nakanishi (ADEC)
Tim Pilon (ADEC)
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