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March 29, 2019

Michael MacMorran  
North Arrow Minerals Incorporated  
Suite 960 – 789 West Pender Street  
Vancouver, BC V6C 1H2

Sent via email: [mmacmorran@northarrowminerals.com](mailto:mmacmorran@northarrowminerals.com)

**RE: Acknowledgement of the 2018 Annual Report for North Arrow Minerals Incorporated's "Luxx Exploration" Project**

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Dear Michael MacMorran:

Please be advised that the Nunavut Impact Review Board (NIRB or Board) received North Arrow Minerals Incorporated's 2018 Annual Report for the "Luxx Exploration" project on March 27, 2019 as required pursuant to Monitoring and Reporting Requirement 3 of the Screening Decision Report, dated February 8, 2016.

Monitoring and Reporting Requirement 3 states:

3. *The Proponent shall submit a comprehensive annual report with copies provided to the Nunavut Impact Review Board and Government of Nunavut – Department of Environment, by March 31<sup>st</sup> of each year of permitted activities beginning March 31, 2017. The annual report must contain at least the following information:*
  - a) *A summary of activities undertaken for the year, including:*
    - *a map showing the approximate location of drill sites;*
    - *a map showing the location of the fuel caches;*
    - *a description of local hires, contracting opportunities and initiatives;*
    - *site photos;*
  - b) *A summary of the overview assessment conducted of the exploration areas;*
  - c) *A work plan for the following year, including any progressive reclamation work undertaken;*

- d) *A summary of community consultations undertaken throughout the year, providing copy of materials presented to community members, a description of issues and concerns raised, discussions with community members and advice offered to the company as well as any follow-up actions that were required or taken to resolve any concerns expressed about the project proposal;*
- e) *A log of instances in which community residents occupy or transit through the project area for the purpose of traditional land use or harvesting. This log should include the location and number of people encountered, activity being undertaken (e.g., berry picking, fishing, hunting, camping, etc.), date and time; and any mitigation measures or adaptive management undertaken to prevent disturbance;*
- f) *A log of flights and/or transits related the Project proposal. This log should, at a minimum, include:*
- *the date and time of each flight (frequency of flights);*
  - *the type of aircraft used;*
  - *the average flight altitude;*
  - *the flight routes;*
  - *a general description and purpose of the flight (e.g., drill relocation, transport of personnel, resupply);*
  - *incidental observations including archaeology sites, traditional land use and/or wildlife; and*
  - *a description of mitigation measures or adaptive management undertaken to prevent disturbance to wildlife or traditional land use for the project.*
- g) *A discussion of issues related to wildlife and environmental monitoring, including the number of cease-work orders required as a result of proximity to caribou;*
- h) *A brief summary of WMMP results as well as any mitigation actions that were undertaken. In addition, the Proponent shall maintain a record of wildlife observations while operating within the project area and include it as part of the summary report. The summary report based on wildlife observations should include the following:*
1. *Locations (i.e., latitude and longitude), species, number of animals, a description of the animal activity, and a description of the gender and age of animals if possible.*
  2. *Prior to conducting project activities, the Proponent should map the location of any sensitive wildlife sites such as denning sites, calving areas, caribou crossing sites, and raptor nests in the project area, and identify the timing of critical life history events (i.e., calving, mating, denning and nesting).*
  3. *Additionally, the Proponent should indicate potential impacts from the project, and ensure that operational activities are managed and modified to avoid impacts on wildlife and sensitive sites.*
- i) *An analysis of the effectiveness of mitigation measures for wildlife as proposed in the WMMP;*

- j) *Summary of any heritage sites encountered during the exploration activities, any follow-up action or reporting required as a result and how project activities were modified to mitigate impacts on the heritage sites;*
- k) *Summary of its knowledge of Inuit land use in/near the project area and explain how project activities were modified to mitigate impacts on Inuit land use; and*
- l) *A summary of how the Proponent has complied with conditions contained within this Screening Decision, and all conditions as required by other authorizations associated with the project proposal.*

Upon review of your submission we have concluded that North Arrow Minerals Incorporated's 2018 Annual Report for the "Luxx Exploration" project contains the information as required above and that there are no deficiencies to note.

All documents received and pertaining to this project proposal can be accessed from the NIRB's online public registry at [www.nirb.ca/project/124609](http://www.nirb.ca/project/124609).

If you have any questions or require further clarification, please contact the undersigned at (867) 983-4622 or at [motokiak@nirb.ca](mailto:motokiak@nirb.ca).

Sincerely,



Mia Otokiak  
Junior Technical Advisor  
Nunavut Impact Review Board

cc: Richard Dwyer, Nunavut Water Board  
Luis Manzo, Kivalliq Inuit Association  
Maria Serra, Kivalliq Inuit Association  
Brenda Osmond, Kivalliq Inuit Association  
Ashley Burton, Kivalliq Inuit Association  
Tracey McCaie, Crown-Indigenous Relations and Northern Affairs Canada