



NIRB File No. 09EN059
INAC File No.: N2009C0012
KIA File No.: KTL 109C003

July 22, 2009

Gordon Clarke
North Arrow Minerals Inc.
Suite 860, 625 Howe Street
Vancouver, BC V6C 2T6

Via email: gord@northarrowminerals.com

Re: Notice of Part 4 Screening for North Arrow Minerals Inc's "Torp Lake" project proposal

Dear Gordon Clarke:

On July 21, 2009 the Nunavut Impact Review Board (NIRB or Board) received North Arrow Minerals Inc's (NAM) project proposal from Indian and Northern Affairs Canada (INAC). The NIRB has assigned this project proposal file number **09EN059** – please reference this file number in all forthcoming correspondence.

The project is located in the Kitikmeot Region of Nunavut, approximately 85 kilometres (km) northwest of Kingaok (Bathurst Inlet) and approximately 250 km east-southeast of Kugluktuk. As the project is located in a region without an approved land use plan, no conformity determination is required from the Nunavut Planning Commission. The program is proposed to take place from August 2009 through August 2014.

The project activities include:

- Early stage lithium (Li) exploration work including:
 - Regional prospecting;
 - Geological mapping of pegmatite and surrounding host rock in areas of significant mineralization;
 - Rock sampling;
 - Ground (magnetic, electromagnetic, and ground penetrating radar) and possibly airborne geophysical surveying;
 - Potentially land and water-based diamond drilling to commence in August of 2009, contingent upon results of preliminary exploration;
- Total annual person days on site approximated at 1,440;
- Transportation to and from project site via fixed wing aircraft and helicopter;
- On-site transportation supported by helicopter and mechanized vehicles including zodiac boat and snowmobile;
- Use of freshwater for camp (approximately 2.0 cubic metres (m³)/day) and drilling (approximately 50 m³/day - where applicable);
- Utilization of existing High Lake camp (owned by Minmetals, formerly Oz Metals);

- Construction of a permanent 16-person tent camp on Crown land (contingent upon results of exploration work);
- Transportation, storage, and utilization of fuel, chemical, and hazardous materials;
 - Fuel requirements for project to include:

Fuel	Number of Containers and Capacity of Containers	Total Amount of Fuel (in Litres)
Diesel	80 (205 L drums)	16,400 L
Gasoline	4 (205 L drums)	820 L
Aviation Fuel	60 (205 L drums)	12,300 L
Propane	10 (100 lb cylinders)	1,000 lbs
Engine Oil	5 cases engine oil, 5 cases 2-stroke oil (12 containers of 1 L each)	120 L

- Production of greywater, human, combustible, and non-combustible wastes;
- Incineration of combustible wastes, backhauling of non-combustible wastes, sump treatment of human wastes and greywater; and
- Abandonment and restoration.

All documents received and pertaining to this project proposal can be obtained from NIRB's ftp site at <ftp://ftp.nirb.ca/SCREENINGS/ACTIVE%20SCREENINGS/09EN059-North%20Arrow%20Minerals%20Inc/1-SCREENING/> including:

- *NIRB Part 1 Summary Application Form in English*
- *NIRB Part 2 Project Specific Information Requirements Form in English*
- *NIRB Part 2 Project Specific Information Requirements Table in English*
- *Nunavut Water Board (NWB) Application*
- *NWB Questionnaire*
- *INAC Application for Land Use Permit*
- *Kitikmeot Inuit Association (KIA) Application to Access Inuit Owned Land*
- *Maps*
- *Non technical Project Proposal summary in English*
- *Non technical Project Proposal summary in Inuktitut*
- *Non technical Project Proposal summary in Inuinnaqtun*
- *NAM Abandonment and Restoration Plan*
- *NAM Spill Contingency Plan*

Pursuant to Part 4, Article 12 of the Nunavut Land Claims Agreement (NLCA), the NIRB shall proceed to screen the project proposal. The NIRB may request additional information at any time during the process. The NIRB will copy you on screening process related correspondence and upload related documents to the above ftp site for public access.

The NIRB is copying interested Parties and municipalities most affected by NAM's project proposal with this letter, and we invite interested persons to comment directly to the NIRB by **August 5, 2009**.

The NIRB requests that Parties provide comments regarding:

- Whether the project proposal is likely to arouse significant public concern; and if so, why;

- Whether the project proposal is likely to cause significant adverse eco-systemic and socio-economic effects; and if so, why;
- Whether the project is of a type where the potential adverse effects are highly predictable and mitigable with known technology, (please provide any recommended mitigation measures); and
- Any matter of importance to the Party related to the project proposal.

Please send your comments to the NIRB at info@nirb.ca or via fax at **(867) 983-2594**.

If you have any questions or concerns, feel free to contact me directly at 867-983-4615 or via email at ahanson@nirb.ca.

Sincerely,



Amanda Hanson
Technical Advisor
Nunavut Impact Review Board

cc: Distribution List
Spencer Dewar, Indian and Northern Affairs Canada
Phyllis Beaulieu, Nunavut Water Board
Geoff Clark, Kitikmeot Inuit Association

Attachments:
Comment Form