



**NIRB File No.: 06EN066**

AANDC File No.: N2012C0005

*Previous AANDC File Nos.: N2006C0027, N2008C0020*

NWB File No.: 2BE-IZO0712

KIA File No.: KTL306C019

February 7, 2014

The Honourable Bernard Valcourt  
Minister of Aboriginal Affairs and Northern Development  
c/o Jeff Mercer, Manager Land Administration  
Aboriginal Affairs and Northern Development Canada  
P.O. Box 100  
Iqaluit, NU X0A 0H0

*Sent via email: [jeff.mercer@aandc.gc.ca](mailto:jeff.mercer@aandc.gc.ca); [landsmining@aandc.gc.ca](mailto:landsmining@aandc.gc.ca)*

**Re: Application Exempt from the Requirement for Screening pursuant to Section 12.4.3 of the NLCA: MMG Resources Inc.'s "Izok and Hood" Project, Kitikmeot Region**

Dear Jeff Mercer:

On January 10, 2014 the Nunavut Impact Review Board (NIRB or Board) received an application from Aboriginal Affairs and Northern Development Canada (AANDC) for an extension to AANDC Land Use Permit (LUP) N2012C0005 associated with MMG Resources Inc.'s (MMG) "Izok and Hood" project proposal. A conformity determination from the Nunavut Planning Commission was not required for this file, as the proposed project is located within the Kitikmeot Region which does not currently have an approved land use plan in place.

Please be advised that the original project proposal (NIRB File No.: 06EN066) was received by the NIRB from the Kitikmeot Inuit Association (KIA) on June 23, 2006 and was screened by the Board in accordance with Part 4, Article 12 of the Nunavut Land Claims Agreement (NLCA). On September 19, 2006 the NIRB issued an NLCA 12.4.4(a) screening decision to the President of the KIA which indicated that the proposed project could proceed subject to the NIRB's recommended project-specific terms and conditions.

Please note that the current application pertains to the ongoing exploration program at the Izok and Hood sites, and while related in name and location, the exploration work is considered to be a separate and distinct project proposal from the "Izok Corridor" project that has been proposed by MMG and is currently undergoing Review by the NIRB pursuant to Article 12, Part 5 of the NLCA (NIRB File No. 12MN043).

Additional authorization and extension requests associated with the “Izok and Hood” project have also been reviewed by the NIRB following screening of the original project proposal. A summary of the additional applications associated with NIRB File No.:06EN066 is presented in Table 1.

**Table 1: Additional Applications Associated with NIRB File No.: 06EN066**

Authorization	Application			NIRB Decision	
	Date Received by NIRB	Type	Reason for Application	Date Issued	Type
KIA Land Use Licence	June 23, 2006	New licence	New application	September 19, 2006	SDR issued per NLCA 12.4.4 (a)
INAC Lease Renewal File 086H10002	June 6, 2008	Amendment	Airstrip at Ham Lake	July 3, 2008	Reissued September 19, 2006 SDR
INAC LUP N2008C0020	November 3, 2009	Extension	Extension of project activities	November 18, 2009	Reissued September 19, 2006 SDR
INAC LUP N2006C0027	February 18, 2010	Amendment	Construction of temporary winter road between Ham Lake camp and Izok Lake	March 22, 2010	New terms and conditions issued per NLCA 12.4.4 (a)
AANDC LUP N2006C0027	June 13, 2011	Extension	Extension of project activities	June 17, 2011	Reissued March 22, 2010 SDR
AANDC LUP N2012C0005	January 24, 2012	New LUP	LUP to replace two previously issued LUPs (N2006C0027, N2008C0020)	February 23, 2013	Reissued March 22, 2010 SDR

Notes: AANDC= Aboriginal Affairs and Northern Development Canada); INAC= Indian and Northern Affairs Canada; KIA= Kitikmeot Inuit Association; Land Use Permit= land use permit; NIRB= Nunavut Impact Review Board; SDR= Screening Decision Report

The current AANDC application, the original NIRB Screening Decision Report (File No.: 06EN066) and related file information are available from the NIRB’s online public registry at the following location: <http://ftp.nirb.ca/01-SCREENINGS/COMPLETED%20SCREENINGS/>.

#### PREVIOUSLY-SCREENED PROJECT PROPOSAL:

As previously screened by the NIRB (File No.: 06EN066), the ‘Izok and Hood’ project was located within the Kitikmeot Region, approximately 260 kilometres (km) southeast of Kugluktuk. The Proponent indicated that it intended to explore for base metals on both the Izok and Hood properties from December 2006 to December 2008.

The activities and components associated with the original screened proposal included:

- On-land and on-ice drilling of up to 30,000 metres (m) total between the Izok property and Hood property;
- Use of existing Ham Lake camp, and associated 2,500 m gravel airstrip;
- Establishment of a non-permanent weather haven camp (20-40 persons);
- Fuel and chemical storage at camp consisting of:
  - 385,000 litres (L) of diesel fuel stored in seven fuel tanks,
  - 2,050 L of gasoline stored in ten 205 L drums,
  - 5000 pounds (lbs) of propane stored in 100 lb containers,
  - 20,500 L of aviation fuel (Jet B) stored in drums at airstrip,
  - Petroleum lubricants and drill additives;
- Temporary fuel storage at drill-site locations;
- Research in the areas of wildlife/fish/birds/marine and archaeology;
- Use of water for camp and drilling purposes.

The activities associated with the February 18, 2010 application for an amendment to the LUP (N2006C0027) for this proposal included:

- Winter access trail from Ham Lake camp to Izok Lake;
  - Winter access to include one access trail from the airstrip to Isnogouhd Lake (775 m), ice road over Isnogouhd Lake (5 km) and a second access from Isnogouhd to Izok Lake (450 m);
  - Winter access trail(s) to be prepared with a Bobcat, a front end loader and a grader;
- Winter access trail to be used for crew changes twice daily and drill resupply once daily between March and May; and
- Movement of drummed fuel over trail.

MMG's January 24, 2012 application for a new AANDC LUP (N2012C0005) was to replace the previously issued and expiring AANDC LUPs (N2006C0027 and N2008C0020) and to continue with previously permitted exploration activities from March 2012 to September 2014, including the following additional components and activities:

- Establishment of a fuel cache at the Hood site to include 150 x 205 L drums of diesel fuel (30,750 L total) and 50x 205 L drums of Jet B fuel (total 10,250 L); and
- Increase amount of Jet B fuel stored in barrels at Ham Lake from 20,500 L to 205,000 L to allow for entire annual supply for project activities (as previously permitted) to be stored on site at one time.

#### CURRENT APPLICATION:

MMG is proposing to extend its AANDC LUP (N2012C0005) for one additional year to continue exploration activities on the Izok and Hood properties.

Please note that Section 12.4.3 of the NLCA states that:

*“Any application for a component or activity of a project proposal that has been permitted to proceed in accordance with these provisions shall be exempt from the requirement for screening by NIRB unless:*

*(a) such component or activity was not part of the original project proposal; or*

*(b) its inclusion would significantly modify the project.”*

After completing a review of the information provided in support of the current application, the NIRB is of the understanding that the proposed extension does not change the general scope of the original project activities, and the exceptions noted in NLCA 12.4.3(a) and (b) do not apply. Therefore, this application is exempt from the requirement for screening pursuant to Section 12.4.3 of the NLCA and the activities therein remain subject to the terms and conditions recommended in the March 22, 2010 Screening Decision Report (enclosed).

Similar to correspondence the NIRB issued on December 18, 2013 to MMG for its “Canoe Lake Exploration and MolyMag Campsite” project (NIRB File No.: 08EN067), the NIRB requests that MMG provide evidence that they have considered alternatives to using incineration as its primary disposal method at their “Izok and Hood” project (NIRB File No.: 06EN066), including a discussion of any efforts undertaken to meet the *Canadian Wide Standards for Dioxins and Furans* and the *Canadian Wide Standards for Mercury* as such pertain to the incineration of wastes on site. The Board requests that this be provided to our office within 60 days of receipt of this correspondence.

If you have any questions or require additional clarification, please contact Catherine Braun Rodriguez, Technical Advisor, at (867) 983-4607 or [cbraunrodriguez@nirb.ca](mailto:cbraunrodriguez@nirb.ca).

Sincerely,



Ryan Barry  
Executive Director  
Nunavut Impact Review Board

cc: Ted Muraro, MMG Resources Inc.  
Tracey McCaie, Aboriginal Affairs and Northern Development Canada  
Phyllis Beaulieu, Nunavut Water Board  
Geoff Clark, Kitikmeot Inuit Association

Enclosure: NIRB Screening Decision Report, File No.: 06EN066 (March 22, 2010)