



**Environment Environnement
Canada Canada**

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Our file: 4703 003

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Via Email at licensing@nwb.nunavut.ca

RE: NWB6MIA – Mianiqsijit Society – Outpost/Retreat Camp

On behalf of Environment Canada (EC), I have reviewed the information submitted with the above-mentioned application. The following specialist advice has been provided pursuant to Environment Canada's mandated responsibilities for the enforcement of the *Canadian Environmental Protection Act*, Section 36(3) of the *Fisheries Act*, the *Migratory Birds Convention Act*, and the *Species at Risk Act*.

The Mianiqsijit Society in Baker Lake is applying for a water license to establish a retreat camp in order to provide wellness programs for the community of Baker Lake. The proposed camp would be located at the existing Cameco Corp. exploration camp, approximately 100 miles from Baker Lake. The camp would hold a maximum of twenty people.

Environment Canada recommends that the following conditions be applied throughout all stages of the project:

- Environment Canada requests clarification as to whether the Cameco exploration camp is still operational or if it has been abandoned. If it is abandoned, EC requests information regarding who will be responsible for the final abandonment and restoration of the site (i.e. removal of buildings, garbage/scrap metal, on-site equipment, fuel barrels, etc...).
- Does the Mianiqsijit Society plan to assume any licenses/land use permits/leases/etc... issued to Cameco? If yes, EC requests documentation of the assignment of such licenses/permits/leases, etc...
- Environment Canada requests clarification regarding the amount of fuel that will be stored on site. EC notes that there is an existing diesel fuel cache identified on the site map. Environment Canada recommends the use of secondary containment, such as self-supporting insta-berms, when storing barreled fuel on location. Further, all fuel caches shall be located above the high water mark of any waterbody and in such a manner as to prevent the contents from entering any waterbody frequented by fish.
- The application states that sewage, greywater, and solid waste will be dealt with "as per Cameco setup". Environment Canada requires information regarding how these wastes will be dealt with. All sumps for the disposal of camp sewage and greywater shall be located above the high water mark of any waterbody and in such a manner as to prevent the contents from entering any waterbody frequented by fish. Further, all sumps shall be backfilled upon completion of each field season and contoured to match the surrounding landscape.
- The proponent shall not store material on the surface ice of lakes and streams, except



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- that which is for immediate use.
- Environment Canada recommends the use of an approved incinerator for the disposal of combustible camp wastes. The proponent shall ensure that all non-combustible material, including waste oil, receives proper disposal and treatment at an approved facility.
 - A spill contingency plan must be developed for the project. The plan should include, but not be limited to, the names and contact number for on-site supervisors, a clear path of response in the event of a spill, Material Safety Data Sheets (MSDS's) for all hazardous materials kept on site, the location and contents of spill kits at the camp, and a detailed map of the campsite. The plan should also clearly indicate that all spills are to be documented and reported to the NWT 24 hour Spill Line at (867) 920-8130.

If there are any changes in the proposed project, EC should be notified, as further review may be necessary. Please do not hesitate to contact me with any questions or comments with regards to the foregoing at (867) 975-4639 or by email at colette.meloche@ec.gc.ca.

Yours truly,

Original signed by

Colette Meloche
Environmental Assessment / Contaminated Sites Specialist

cc: (Mike Fournier, Northern Environmental Assessment Coordinator, Environment Canada, Yellowknife)