



3BC-EUR1116, Questions for the Amendment Application

Cynthia Ene <cynthia.ene@nwb-oen.ca>

Tue, Mar 15, 2016 at 9:57 AM

To: "Ste-Marie, Marc (EC/EC)" <marc.ste-marie@canada.ca>

Cc: "Cloutier-Dussault, Jean-Philippe (EC/EC)" <jean-philippe.cloutier-dussault@canada.ca>, Ida Porter <ida.porter@nwb-oen.ca>, Robin Ikkutisluuk <robin.ikkutisluuk@nwb-oen.ca>

Good Afternoon,

On January 20, 2016, the NWB solicited comments for the amendment application for water licence 3BC-EUR1116 (High Arctic Weather Station, Eureka) submitted by Environment and Climate Change Canada. Comments were received from Fisheries and Oceans Canada (DFO) and from Indigenous and Northern Affairs Canada (INAC). I have attached to this email the comments from INAC, dated Feb 22, 2016, I will be making reference to it below in this email. Please note that all the received comments are on the NWB ftp site: <ftp://ftp.nwb-oen.ca/>

A response to the following questions and recommendations is required in order to proceed with your amendment application.

- 1) Have you recently submitted a project proposal application to NPC including a renewal water license application for 3BC-1116?
- 2) In 2011, the NWB approved the "Interim Abandonment and Restoration Plan - Eureka High Arctic Weather Station" Plan; However, in 2011 the NWB stated in the issued water licence that "INAC identified that there is infrastructure and waste material on site associated with the DND. The Licensee should communicate to the NWB and INAC any agreements in place with the DND or other parties, for reclamation initiatives along with their respective implementation schedules". On Feb 19, 2016 you sent an email to the NWB on this subject matter (this email has been placed on our ftp site). It is unclear from the email received if you are confirming that there is no DND infrastructure and waste material on the site/within the scope of your licence 3BC-EUR1116. Has all DND infrastructure and waste material been clearly identified by DND and is it being handled by their A&R plan for 8BC-ERK1015? Can you confirm that there is no longer any DND infrastructure and waste material being handled under the scope of your undertaking?
- 3) The current sewage lagoon has a capacity for wastes from 21 people however the current proposal for quarrying and construction activities will include a modular camp to house up to 50 workers. Where will the hauled gray water and sewage from the activities be disposed of? The application simply states that the waste will be taken to 'an approved sewage disposal site' it is unclear what site this is referencing. If the existing sewage lagoon is to be the disposal site for the modular camp material, please provide an updated plan as to how sewage from the modular camp will be accommodated under the existing capacity of the sewage lagoon, or specify what alternative arrangements will be made to ensure proper treatment and disposal of sewage from the modular camp.
- 4) The 2014 Annual Report states that the design of a new sewage treatment plant and lagoon was to be awarded to a consultant and plans made for proceeding with an RFP for tender. Can you confirm what the various design options for the new lagoon are, the proposed solutions for resolving the exceedances on the lagoon discharge, and the timeline for implementation.

For additional information pertaining to the following INAC recommendations and questions, please refer to the attached comments received from INAC, dated February 22, 2016:

- 5) INAC recommends that the applicant be required to note in the project summary that

10) INAC recommends that the applicant be requested to clarify whether ash from the temporary camp incinerator will be dealt with in the same manner as described in the Operations and Maintenance Procedures for the permanent incinerator.

Sincerely,



www.nwb-oen.ca

Titigaqavua 119
Uqumutina, NU, X0B 1J0

 Merci de penser à l'environnement avant d'imprimer ce courriel / Thank you for thinking of the environment before printing this email

6/2/2016

Nunavut Water Board Mail - 3BC-EUR1116, Questions for the Amendment Application



160222 3BC-EUR0611 INAC Amendment Comments-IAAE.pdf

141K