

Richard Dwyer <richard.dwyer@nwb-oen.ca>

Application for amendment 2BE-PBP2025 - PTR

Richard Dwyer <richard.dwyer@nwb-oen.ca>

Draft To: Assol Kubeisinova <assol.kubeisinova@nwb-oen.ca>

Mon, Feb 14, 2022 at 9:22 AM

----- Forwarded message ------

From: Denise Lockett < lockettda@telus.net>

Date: Sat, Feb 12, 2022 at 12:42 PM

Subject: Re: Application for amendment 2BE-PBP2025 - PTR

To: Assol Kubeisinova <assol.kubeisinova@nwb-oen.ca>, Smith David <david.smith@nordgold.com>

Hello Assol:

Thanks for the questions and the opportunity to respond to them.

- The lake we get the water from is called Fish Lake by the locals. I don't know if this is a formally designated name or not
- To the best of my knowledge, the shallow lake to the SW of the proposed camp site doesn't have a name.
- On the attached map, the lake labeled "shallow lake" is the lake towards which grey water will be directed...
- Though we haven't done any survey of this lake, it appears far too shallow to contain fish.
- We don't have any data on what other aquatic life may be in this lake.
- The shallow lake is approximately 960m x 560m.
- While we plan to direct this waste water away from Fish Lake (the camp water source), and towards the shallow lake, it is our intention that the effluent will not affect the water quality in either lake. The proposed camp site is on a raised esker made up of coarse sand and gravel. The plan is to release the grey water onto the tundra and allow it to seep into the sand and gravel where it will be naturally purified before making its way to any water body. If necessary, we will construct a dam to ensure that the water will seep into the sand and gravel rather than flow overland.
- We will carry out periodic water sampling to ensure that the water quality in Fish Lake and the shallow lake is not being affected.

Please let me know if you need any other information.

Kind regards Denise A Lockett

lockettda@telus.net 604-340-4756

On Mon, Feb 7, 2022 at 8:07 AM Assol Kubeisinova <assol.kubeisinova@nwb-oen.ca> wrote: Hello Denise.

Thank-you for submitting an amendment application to Water Licence No: 2BE-PBP2025. In the course of the preliminary technical review of the application, we've identified several points requiring clarification:

- 1. Does the newly proposed water source have a name?
- 2. The application states: "Grey water from shower and kitchen use will be allowed to seep through the abundant moss, sand and gravel towards the small lake approximately 150m to the southwest of the kitchen."
 - what is the name of the lake 150m southwest of the kitchen?
 - could you please identify it on the map?
 - is the lake fish-bearing?
 - is there any other aquatic life in the lake?
 - how big is the lake?
 - is depositing greywater in a sump not feasible?

 does the applicant commit to conducting sampling and ensuring that the greywater effluent quality is going to be compliant with the

CCME Water Quality Guidelines for the Protection of Aquatic Life?

Best regards,



Assol Kubeisinova - 45 d d d d d e she her elle

Technical Advisor- Conseiller technique Λンダ[®]Q 5[®]D ⊂ Q σ 5[®] Δ b √[®] ∩ - Piluaqnaqtuliginiqmun Ikayuqti

NUNAVUT WATER BOARD - OFFICE DES EAUX DU NUNAVUT ຼຼວວ່າ ΔL < ሲትና b∩Lት Υ - NUNAVUT IMALIRIYIN KATIMAYINGI

www.nwb-oen.ca

P.O. Box 119 Gjoa Haven, NU, X0B 1J0

C.P. 119 Gjoa Haven (Nunaviit), X0B 1J0

በበናዔዔላዲ 119 ۵۲ XOB 1JO مرومراط

Titigagagyia 119 Ughiighnig, NU, X0B 1J0

Tel / Téléphone / パペトレウ / Hivayauta: (867) 360-6338 | Fax / Télécopieur / パレート / Fax-kut: (867) 360-6369

WARNING - This communication, including any attachments contains confidential information intended only for the addressee(s) noted above. Any unauthorized distribution, copying, or disclosure is strictly prohibited. If you have received this by mistake, please notify the sender immediately and delete this message without printing or copying it. Thank you.

AVIS DE CONFIDENTIALITÉ - Ce message, et toute(s) pièce(s) jointe(s) est confidentiel et est à l'usage exclusif du(es) destinataire(s) ci-dessus. Toute autre personne est par la présente avisée qu'il lui est strictement interdit de le diffuser, le distribuer ou le reproduire. Si le destinataire ne peut être joint ou vous est inconnu, veuillez informer Pexpéditeur par courrier électronique immédiatement et détruire ce message et toute copie de celui-ci. Merci pour votre collaboration.

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