

1 message

Fri, Sep 19, 2014 at 10:28 AM

Cc: Damien Côté <damien.cote@nwb-oen.ca>, David Hohnstein <david.hohnstein@nwb-oen.ca>, Phyllis Beaulieu <phyllis.beaulieu@nwb-oen.ca>

I had a good and short summer, thanks. The summer is always short :)

And of coarse, let me know if you have any questions related to the renewal application.

Have a nice day you too,



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

On Fri, Sep 19, 2014 at 10:01 AM, <Andrew.Tam@forces.gc.ca> wrote:

Hello Karén,

I hope you had a good summer! The field season is finally over for me since Alert & Eureka are both snow covered again.

I would like to let you know that I have moved forward and contacted the NIRB directly, whom then directed me to contact the NPC for conformity determination. I have attached the email with my discussions with the NIRB and NPC for your information.

From my interpretation, I believe the NPC has suggested for me to complete the NWB renewal application (that will include the amendments) and to submit that to the NWB. Then, the NWB (the authorizing agency?) would engage the NPC to review the application, which may or may not trigger the conformity determination, which then allows the NIRB to assess the project for interest or screening exemption.

I will proceed with completing the renewal application, if I run into any issues, I will contact you.

Have a great day.

Regards,

Andrew

From: Karén Kharatyan [mailto:karen.kharatyan@nwb-oen.ca]

Sent: Tuesday, April 29, 2014 11:01 AM

To: Tam A@CFB Trenton WENV@Trenton

Cc: Damien Côté; David Hohnstein; Phyllis Beaulieu

Subject: Re: FW: DND visit to Gjoa Haven (May?)

Hi Andrew,

That means we will wait for the documents needed for the renewal application.

The general practice before was: when the NWB acknowledges the complete application and distribute it for public review the NWB's notice trigger NIRB to start their own process.

However, you may want to contact the NIRB directly asap as according to NLCA and Nunavut Planning and Project Assessment Act (approved recently) a one-window approach (NPC-NIRB-NWB) would be used for the processing of Projects. And even if NIRB decides to wait for NWB notice to start the process you could meantime prepare the application needed for the NIRB.

I have to acknowledge that changing the Licence Type from B to A with the renewal is a little bit unique situation for the NWB as well :)

Feel free to let me know with any questions.

Regards,

On Tue, Apr 29, 2014 at 8:00 AM, <Andrew.Tam@forces.gc.ca> wrote:

Good morning Karén,

Just to follow up, DND has no issues with combining the Amendment and Renewal Applications. It would be the most efficient for our time to combine and proceed with this all together. Again, this amendment application was submitted in compliance to the AANDC Inspector's request.

Thank you for providing the guidance document, I will review it and see how combine the amendment with renewal process.

For the NIRB, I have never dealt with the NIRB process before.

Does the NWB engage the NIRB on behalf on the licensee or would I (DND) engage the NIRB directly first?

Any insight into the process would be most helpful.

Again, thank you for your time!!

Regards,

Andrew

From: Tam A@CFB Trenton WENV@Trenton

Sent: Wednesday, April 23, 2014 7:02 AM

To: Karén Kharatyan

Cc: Damien Côté; David Hohnstein

Subject: RE: DND visit to Gjoa Haven (May?)

Good morning Karén,

I will be away on TD starting today and returning to the office next Monday. I will discuss these questions with my manager and let you know how DND would like to proceed.

I agree it makes sense to combine the Amendment with the Renewal of the Licence since the current licence will expire next year. The current Amendment application was submitted as a compliance

requirement to the AANDC Inspector's direction from the 2013 summer site inspection visit. Furthermore, combining the two process would also provide DND some time to revise the O&M Plan/obtain new drawings etc to address the re-circulation water in detail, and time for the NIRB to evaluate the amendment.

I will propose these points to my manager and let you know next week.

Thank you again!

Regards,

Andrew

From: Karén Kharatyan [mailto:karen.kharatyan@nwb-oen.ca]

Sent: Tuesday, April 22, 2014 4:52 PM

To: Tam A@CFB Trenton WENV@Trenton

Cc: Damien Côté; David Hohnstein

Subject: Re: DND visit to Gjoa Haven (May?)

Hi Andrew,

So it seems with the increase of the water use the amendment application would also trigger to consider the type of licence to become a Type A Licence.

One additional question:

As the current licence expires on July 31, 2015, and as the processing of Type licence (new/renewal) takes generally up to 1 year, it may happen that after processing this amendment you will need to renew the licence shortly.

So maybe we could combine this Amendment with the renewal of Licence? That means an inclusion with the request of the licence term to be amended as well. Which means, however, that you would need to provide updated Plans/drawings etc for the renewal. From my understanding and looking at the approved Operation and Maintenance Plan the fact of re-circulated water wasn't really captured by the plan. If updating this information and including additional info required for the renewal won't require an extended additional time from you maybe we could proceed this way?

Also, although the project was originally exempt from NIRB screening, however, I think the NIRB may want to screen the project regardless it's just an amendment or a renewal.

Let me please know which option will be preferred for you.

Regards,

P.S. I am attaching FYI the NWB Guide 7 discussing activities following licence issuance.

On Tue, Apr 22, 2014 at 1:23 PM, <Andrew.Tam@forces.gc.ca> wrote:

Hi Karén,

I heard back from our engineering side, there are no temporary solutions that DND can do to reduce the intake and re-circulation water amounts below 300 cu.m/day (unless DND re-designs and re-constructs the entire Water Supply System). Could the NWB please proceed ahead with the application processing?

Thank you,

Andrew

From: Karén Kharatyan [mailto:karen.kharatyan@nwb-oen.ca]

Sent: Thursday, April 17, 2014 10:04 AM

To: Tam A@CFB Trenton WENV@Trenton

Cc: David Hohnstein

Subject: Re: DND visit to Gjoa Haven (May?)

Hi Andrew,

Thank you for the information. So we will likely await for the engineering recommendations before going ahead with the application processing.

A great weekend and Happy Easter to you as well!

Regards,

On Thu, Apr 17, 2014 at 7:59 AM, <Andrew.Tam@forces.gc.ca> wrote:

Hi Karén!

Thank you for the email, I have sent your question to the engineering section to see what they can recommend.

Preliminary concerns from them are that even if the return loop was a closed loop (when intake isn't required for the Water Plant), the harsh winter conditions in Alert could cause the water to form slush or completely freeze within the pipe. The pipe run is about 1.5-2 km in one direction, so there is another requirement to keep it at the proper pressure (flow) or it may rupture. Also, the current heat trace won't be able to keep the water warm enough in winter, so the current system relies on the warmer lake intake water to help keep it above 0C.

I'll pass along the comments from engineering section once I formally hear back from them, most likely next week.

Thank you again for all your help too, I really appreciate it!

Have a good long weekend too, and Happy Easter!

Regards,

Andrew

From: Karén Kharatyan [mailto:karen.kharatyan@nwb-oen.ca]

Sent: Tuesday, April 15, 2014 6:03 PM

To: Tam A@CFB Trenton WENV@Trenton

Subject: Re: DND visit to Gjoa Haven (May?)

Hi Andrew,

Thanks, it was ok yes with some travel delays which is normal in the north:) Nothing to complain.

We received the Amendment application and i see the water use increase is included there (as requested by AANDC inspection). As you remember we did discuss that this will trigger the water licence's type change from B to type A. However, we were thinking that this would be practical to do with

the renewal. I also understand that this is the AANDC Inspector request, and you are complying with that request.

One question please: do you think that some engineering re-circulation solution (creating a close circle) wouldn't be possible to avoid reaching the 300 m3 per day limit? This may be a permanent solution, or even a temporary solution for just before the renewal.

If engineering solutions are not practical we should then consider how this amendment application would be processed.

Regards,

On Mon, Apr 14, 2014 at 5:26 AM, <Andrew.Tam@forces.gc.ca> wrote:

Good morning Karén,

No worries, I hope you had a good duty travel.

Thank you for the information too! The most important part will be to meet with the NWB Staff, but if any of the Board members are around or visiting Gjoa Haven at the same time, they are more than welcome to attend too.

I will pass along the info once it is finalized.

Thank you again,

Andrew

From: Karén Kharatyan [mailto:karen.kharatyan@nwb-oen.ca]

Sent: April-12-14 12:17 PM

To: Tam A@CFB Trenton WENV@Trenton

Cc: Damien Côté; David Hohnstein; Phyllis Beaulieu

Subject: Re: DND visit to Gjoa Haven (May?)

Hi Andrew,

I just saw your message. We were on duty travel attending the Nunavut Mining Symposium, and I see that Phyllis already replied to you.

Just to let you know that we have a projector for your Power point presentation, we can also have a computer for that purpose. The number of people attending the presentation would probably be up to 10 staff.

I am not sure whether or not you are aware that only NWB Staff is based in Gjoa Haven, the Board members are based in different communities.

Let us please know while your travels details are finalized.

Regards,

On Fri, Apr 11, 2014 at 9:56 AM, <Andrew.Tam@forces.gc.ca> wrote:

Hi Karén,

Just want to let you know that I just sent the meeting request letter to the NWB!

I hope it will be acceptable to your Director and Executive Director; I tried to call them earlier today but there were no answers.

Have a great day,

Andrew

From: Karén Kharatyan [mailto:karen.kharatyan@nwb-oen.ca]

Sent: April-01-14 1:39 PM

To: Tam A@CFB Trenton WENV@Trenton

Cc: Damien Côté; David Hohnstein

Subject: Re: DND visit to Gjoa Haven (May?)

Hi Andrew,

Good to hear that you will obtain funding for the visit to Gjoa Haven!

At this time i don't see any foreseeable issues with that visit. I believe we don't have any meeting scheduled at that time. I am including with my response our Executive Director and Director Technical Services so they will be able to confirm whether or not the proposed date would be ok for the Board.

I believe a meeting request from your Manager to the Board Executive Director will be useful yes.

The Board Staff is mostly based in Gjoa Haven. Only our Director Technical Services is based in Edmonton (he would join as by teleconference line), and one of Technical Advisors works currently outside.

I believe this meeting will be very useful for both of our organizations to discuss also questions related to your licence renewal application.

Regards,

On Tue, Apr 1, 2014 at 11:18 AM, <Andrew.Tam@forces.gc.ca> wrote:

Hi Karén,

I hope you're doing well!

As it is the new fiscal year, I have received positive news that we (my manager and I) can obtain funding approval for a visit to Gjoa Haven.

I am in the process of writing a letter to request this meeting; would you be able to assist me with some details?

This letter will be signed by my manager and addressed to the NWB executive director (I believe it is Mr. Côté?).

We would be welcome to meet and deliver a short PowerPoint presentation about DND's arctic activities at CFS Alert & Eureka to the Board, directors, manager of licensing, yourself, and anyone else who may be interested and available.

I expect this may take 1-2 hours (no more than 3 hours).

The suggested date will be either the morning or afternoon of Wednesday, May 14th, 2014; would you know if there may be any foreseeable issues with this suggested visit date? Would most of the board and staff be in Gjoa Haven around mid-May?

Thank you very much,

Andrew

Andrew Tam, PhD.

Assistant 8 Wing Environment Officer | Officier de l'environnement de la 8ième escadre adjoint

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