

Robin Ikkutisluk < robin.ikkutisluk@nwb-oen.ca>

[Licensing] 3BM-TAL 0813- Respond to NWB letter (Dated June 02 2014)

Alam, Shah <SAlam@gov.nu.ca>

Tue, Sep 16, 2014 at 7:39 PM

To: "Phyllis Beaulieu (licensing@nunavutwaterboard.org)" < licensing@nunavutwaterboard.org>, "Karén Kharatyan (karen.kharatyan@nwb-oen.ca)" <karen.kharatyan@nwb-oen.ca>

Cc: "licensing@nwb-oen.ca" licensing@nwb-oen.ca>

Dear Ms. Phyllis and Karen,

Please find those attached files for Taloyoak Water Licence 3BM-TAL 0813 as explained below:

- Explanation and respond to NWB letter dated June 02, 2014 (including samples test results 2014)
- 2. Plan of Compliance updated Sep 16, 2014
- NWB letter June 02, 2014 showing deficiencies

GN-CGS is submitting this letter and compliance report on behalf of the Hamlet of Taloyoak. Any information relevant can be updated with the Board upon request.

We request the Board to provide the Amendment Licence with inclusion of water, sewage and solid waste facilities operation for the Hamlet of Taloyoak.

Regards,

Shah Alam, P. Eng.

Municipal Planning Engineer,

Government of Nunavut

Community and Government Services

Kitikmeot Region,

Cambridge Bay, Nu

Phone: 867-983-4156, fax: 867-983-4124

salam@gov.nu.ca<mailto:salam@gov.nu.ca>

3 attachments



🔁 Plan for Compliance Licence No. 3BM-TAL 0813 -Update Sep 16 2014.pdf 252K



3BM-TAL 0813-Respond to NWB letter dated June 02 2014.pdf



140602 3AM-TAL0813 Renewal Application letter Revised-OESE.pdf 227K

Phyllis Beaulieu <phyllis.beaulieu@nwb-oen.ca> To: Robin Ikkutisluk <robin.ikkutisluk@nwb-oen.ca> Wed, Sep 17, 2014 at 10:12 AM

Your file and action



Phyllis Beaulieu- & c ゝ こう

Manager of Licensing- Responsable des Permis ⟨□⟩

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3 attachments



Plan for Compliance Licence No. 3BM-TAL 0813 -Update Sep 16 2014.pdf 252K



3BM-TAL 0813-Respond to NWB letter dated June 02 2014.pdf 1272K



140602 3AM-TAL0813 Renewal Application letter Revised-OESE.pdf 227K

Karén Kharatyan < karen.kharatyan@nwb-oen.ca>

Wed, Sep 17, 2014 at 3:53 PM

To: "Alam, Shah" <SAlam@gov.nu.ca>

Cc: "Phyllis Beaulieu (licensing@nunavutwaterboard.org)" licensing@nunavutwaterboard.org>, "licensing@nwb-oen.ca" licensing@nwb-oen.ca>

Hi Shah,

Thank you for additional information. I did have a quick look at the application documents, and have a couple of quick questions at this time:

- According to the updated Plan for Compliance the O&M Manual for the Solid Waste Facility will be submitted by September 30, 2014?
- From my understanding there is an on-going study (or to be initiated?) related to the assessment of the sewage lagoon (i guess the wetland assessment included with it?). However no timeline is provided related to this assessment study completion? Do you think this study could be completed prior to the licence renewal application processing that

will take a couple of months including 1 month tech review and if additional info not required by Parties. Or this is planned for near future (without timelines?) and we shall try to process the application and include additional conditions in the potential renewed Licence?

More questions may come soon.

Regards,



Karén Kharatyan, Ph. D- bへ bSハケ

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Phyllis Beaulieu <phyllis.beaulieu@nwb-oen.ca> To: Robin Ikkutisluk <robin.ikkutisluk@nwb-oen.ca> Wed, Sep 17, 2014 at 4:36 PM



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Manager of Licensing- Responsable des Permis

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Phyllis Beaulieu <phyllis.beaulieu@nwb-oen.ca> To: Robin Ikkutisluk <robin.ikkutisluk@nwb-oen.ca> Wed, Sep 17, 2014 at 4:37 PM



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

From: Karén Kharatyan < karen.kharatyan@nwb-oen.ca>

Date: Wed, Sep 17, 2014 at 4:27 PM

Subject: Re: 3BM-TAL 0813- Respond to NWB letter (Dated June 02 2014)

To: "Alam, Shah" <SAlam@gov.nu.ca>

Cc: Phyllis Beaulieu <phyllis.beaulieu@nwb-oen.ca>

Shah.

One more question please:

- The updated Plan for Compliance states that O&M Manual for Water Facility was updated. However, i couldn't find it. Could you confirm whether or not it was submitted to NWB?

Thanks a lot,



Karén Kharatyan, Ph. D- bへ bSハケ

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Phyllis Beaulieu <phyllis.beaulieu@nwb-oen.ca> To: Robin Ikkutisluk <robin.ikkutisluk@nwb-oen.ca>

Thu, Sep 18, 2014 at 11:06 AM

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----- Forwarded message -----From: Alam, Shah <SAlam@gov.nu.ca> Date: Wed, Sep 17, 2014 at 5:31 PM

Subject: RE: 3BM-TAL 0813- Respond to NWB letter (Dated June 02 2014)

To: Karén Kharatyan <karen.kharatyan@nwb-oen.ca>

Cc: "Phyllis Beaulieu (licensing@nunavutwaterboard.org)" < licensing@nunavutwaterboard.org>

Hello Karen,

Good thing you have remind me about the O&M manual for Water Treatment Plant. My understanding, the Consultant and contractor supposed to submit it before 2012 when completed. We have hard copies in my office and similar copies should be with NWB office. Not sure when a soft copy been submitted, but I have electronic copy and can be submitted in more than one email (since larger size). Then you probably can integrate it when upload on the ftp site or can make part by part. I will follow up it tomorrow.

- The Sewage lagoon and wetland study plus schematic design project already evaluated and decided for awarding to the winning consultant – the due date for Report back to GN is Dec 12, 2014. Since the cold weather almost near, it might take some more additional days, but will depend on consultant's request and findings.
- For O&M manual of Solid Waste, I am planning to submit by Sep 30, 2014 although a bit tight schedule for me, since I am preparing it. If not possible, it may require couple more additional days.
- For Sewage lagoon and Wetland study, it is not advisable to wait for processing the Amendment Licence since the Study Project already mentioned the scope of updating with Study Report with the Board. At that time, an addition can be made with the then Amendment Licence. The important here, the winning consultant will require the Licence in Place to keep continue their activities, testing and modeling. The study included consideration and compare all types of passive systems and mechanical system - to best suit with function and maintenance operation. Additional requirements included Study on permafrost status, Snow drifting & wind flow within and around the facility, Geotechnical study, Topography survey, wetland characteristics and containment & capacity. So, the study project is a bit costly starts and would be benefitted for long term operation.

I will look into tomorrow and update you about the O&M manual for WTP.

Regards,

Shah Alam, P. Eng.

Municipal Planning Engineer,

Government of Nunavut

Community and Government Services

Kitikmeot Region,

Cambridge Bay, Nu

Phone: 867-983-4156, fax: 867-983-4124

salam@gov.nu.ca<mailto:salam@gov.nu.ca>

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

Sent: September 17, 2014 3:54 PM

To: Alam, Shah

Cc: Phyllis Beaulieu (licensing@nunavutwaterboard.org); licensing@nwb-oen.ca **Subject:** Re: 3BM-TAL 0813- Respond to NWB letter (Dated June 02 2014)

Hi Shah,

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Karén Kharatyan < karen.kharatyan@nwb-oen.ca>

Thu, Sep 18, 2014 at 1:46 PM

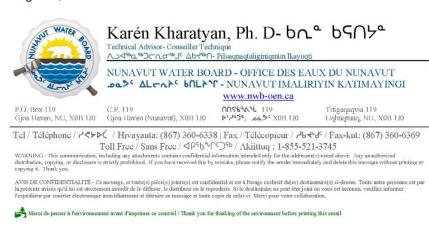
To: "Alam, Shah" <SAlam@gov.nu.ca>

Cc: Licensing Department < licensing@nwb-oen.ca>

Hi Shah,

One additional guestion please: I see you requested on June 10, 2014, the EC Comments with respect sewage disposal method and facilities. I believe the Comments were forwarded to you? However, i don't see whether any responses were provided or not regarding the EC and AANDC Comments? Could you please confirm?

Regards,

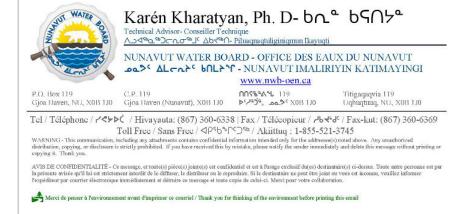


On Wed, Sep 17, 2014 at 4:27 PM, Karén Kharatyan <karen.kharatyan@nwb-oen.ca> wrote: Shah.

One more question please:

- The updated Plan for Compliance states that O&M Manual for Water Facility was updated. However, i couldn't find it. Could you confirm whether or not it was submitted to NWB?

Thanks a lot,



On Wed, Sep 17, 2014 at 3:53 PM, Karén Kharatyan karen.kharatyan@nwb-oen.ca wrote: [Quoted text hidden]

Karén Kharatyan < karen.kharatyan@nwb-oen.ca>

To: "Alam, Shah" <SAlam@gov.nu.ca>

Cc: Licensing Department < licensing@nwb-oen.ca>

Thu, Sep 18, 2014 at 2:48 PM

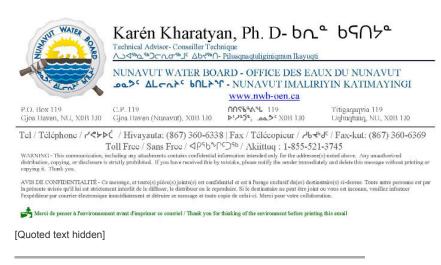
Hi Shah,

Here are the AANDC and EC comments with respect to the Sewage treatment/disposal stated just in our discussion. It will be appreciated if you provide your answers (or referencing the info that may already be included within additional information provided subsequently) to NWB and Parties.

Your clarifications would be very helpful as in December, 2013 Parties were asked to provide comments related only to sewage treatment/disposal aspect of application so the complete application is still to be distributed for public review, and I may guess Parties would probably seek Licensee's clarifications regarding the comments provided in January.

Like I mentioned in our discussion, NWB will be awaiting for the O&M Manual for Solid Waste Facility to include it with renewal/amendment complete application for public review distribution.

I hope it helps,



2 attachments

140106 3BM-TAL0813 Environment Canada Comments-IAAE.pdf 60K

140113 3BM-TAL0813 AANDC COMMENTS-ILAE.pdf

Phyllis Beaulieu <phyllis.beaulieu@nwb-oen.ca> To: Robin Ikkutisluk <robin.ikkutisluk@nwb-oen.ca>

Thu, Sep 18, 2014 at 3:31 PM



Phyllis Beaulieu- & cゝ ゝ こ ゝ

Manager of Licensing- Responsable des Permis ⟨Φς Ωρ ς Δης Λαθης Maniyauyuq Laisaliginiqmun

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From: Karén Kharatyan < karen.kharatyan@nwb-oen.ca>

Date: Thu, Sep 18, 2014 at 2:48 PM

Subject: [Licensing] Re: 3BM-TAL 0813- Respond to NWB letter (Dated June 02 2014)

To: "Alam, Shah" <SAlam@gov.nu.ca>

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2 attachments



140106 3BM-TAL0813 Environment Canada Comments-IAAE.pdf



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