



NWB Tools

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

Fwd: 3AM-ARV1016, File Follow-up

Lusty, Megan <MLusty@gov.nu.ca>

Thu, Oct 19, 2017 at 10:22 AM

To: Cynthia Ene <cynthia.ene@nwb-oen.ca>, "Ruediger, Ralph" <RRuediger@gov.nu.ca>

Cc: Richard Dwyer <richard.dwyer@nwb-oen.ca>, Karén Kharatyan <karen.kharatyan@nwb-oen.ca>, David Hohnstein <david.hohnstein@nwb-oen.ca>, "Christine.Wilson@aadnc-aandc.gc.ca" <Christine.Wilson@aadnc-aandc.gc.ca>

Hi Cynthia,

As we discussed last year, the new water treatment plant and reservoir projects in Arviat needed to be added to the water licence. Their engineering drawings were not completed until May 2017, at which time the application was made to NPC and subsequently NIRB. As you mentioned, the NIRB screening decision was only recently issued. Application to the NWB was awaiting this decision and will be made shortly.

Water use and waste deposit has been ongoing on the Hamlet of Arivat. These are municipal services that must be maintained. There have been no sewage spills in Arviat. I have been present at the past 4 INAC inspections of the Arviat water licence and this concern has never been brought up during the inspection or with subsequent inspection reports.

Regards,

Megan

From: Cynthia Ene [mailto:cynthia.ene@nwb-oen.ca]**Sent:** October-19-17 11:13 AM**To:** Ruediger, Ralph; Lusty, Megan**Cc:** Richard Dwyer; Karén Kharatyan; David Hohnstein; Christine.Wilson@aadnc-aandc.gc.ca**Subject:** Fwd: 3AM-ARV1016, File Follow-up

Good Morning Ralph and Megan,

The NWB is writing to follow-up on the 3AM-ARV1016 renewal application and file. As you know, since March of 2015 we have not received the required submissions or gotten any follow-up information from GNCGS or the Hamlet of Arviat about this file. The NWB has sent follow-up communications periodically, including the last one which was sent in August of 2017. We have not received any response till date. Can you confirm if water use and deposit of waste has been ongoing with out a valid licence? There were some key operational concerns with the activities within the scope of the application including periodic sewage spill into the natural environment and etc.

Moreover, I noticed the attached screening decision report by NIRB (NPC File No.: 148586 and NIRB FILE No.: 17WN058), can you confirm if this file is in any way related to 3AM-ARV1016 or if a subsequent application will be submitted to the NWB? The NWB has not been forwarded an application in association with that specific NPC/NIRB file

and it appears that the screening decision report makes mention of a water reservoir. Please note that 'Off-stream storage of water' (reservoir) depending on the capacity of the reservoir could trigger the Type A, as per the regs.

Sincerely,

[Redacted Signature]

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

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

Date: Tue, Mar 22, 2016 at 8:27 AM

Subject: 3AM-ARV1016, File Follow-up

To: "Lusty, Megan" <MLusty@gov.nu.ca>

Cc: Sonia Aredes <sonia.aredes@nwb-oen.ca>, David Hohnstein <david.hohnstein@nwb-oen.ca>, Robin Ikkutisluk <robin.ikkutisluk@nwb-oen.ca>

Good Morning,

On March 27, 2015 NWB circulated the Application for a "completeness review and an initial technical assessment" of the water license amend/renew application for 3AM-ARV1016 Hamlet of Arviat. On May 4, 2015 comments were received from EC and AANDC. All received comments have been placed on the NWB ftp site: <ftp://ftp.nwb-oen.ca/>

The NWB followed-up with GN-CGS on the received comments and outstanding submissions. On May 20, 2015 a response was received from GN-CGS confirming that submissions would be sent to NWB by May 22, 2015 (attached are the communications). Since May 22, 2015 till date the NWB has not received any response to any of its follow-up communications.

The NWB will be able to continue processing this file once a response is received addressing the review comments received from EC and AANDC, dated May 4, 2015, as well as the outstanding submissions required by the NWB:

1	Annual Report	The 2015 annual report has not been received. The reports submitted from 2010 and 2011 are incomplete, pertaining to Part B, Item 3.
2	Monitoring terms in Licence	2011 Annual report is notably missing all licence mandated lab sample results. The reports from 2012 to 2014 do not follow the monitoring requirements as prescribed in Part H, Item 1 and 9. Where is the information for ARV-7, ARV-8 and ARV-9. Monthly sampling is prescribed for the monitoring stations (with annual Acute Toxicity).
3	Stamped Drawings	In accordance with Part C, Item 4, The Licensee still needs to submit to the Board for approval in writing as built drawings stamped and signed by an Engineer confirming compliance with the DFO guideline "Freshwater Intake End of Pipe Fish Screen Guideline". The drawings shall include information regarding the operating capacity of the pump used and the intake screen size.
4	Sewage Disposal Facility Report	In accordance with Part D, Item 5 a revised Sewage Disposal Facility Report was submitted however an additional revision has not been submitted with the application in order to address the comments from INAC on April 1, 2011

5	Solid Waste Management Report	In accordance with Part D, Item 14 a revised Solid Waste Management Report was submitted however an additional revision has not been submitted with the application in order to address the comments from INAC on April 1, 2011
6	Geotechnical Engineer's inspection Report	According to Part D, Item 16 and 17 the Licensee still needs to submit annual reports to the Board, for geotechnical inspection to be carried out by a Geotechnical Engineer (between the months of June and September) that takes into account all facilities intended to contain, withhold, divert or retain Water or Wastes.
7	Sewage Treatment O&M	In accordance with Part F, Item 1 a revision to the Plan entitled "Sewage Treatment Facility Operation and Maintenance (O&M) Plan, Hamlet of Arviat" was submitted however it did not address the revisions required by the NWB in the licence, including the need for a clear sludge management plan. The plan is revised by Nuna Burnside Eng. & Envi. Ltd.
8	Solid Waste O&M	In accordance with Part F, Item 2 a revision to the Plan entitled "Solid Waste Management Facility Operation and Maintenance (O&M) Plan, Hamlet of Arviat" was submitted however it did not address the revisions required by the NWB in the licence, including the need for a clear Bulky Waste Management Plan. The plan is revised by Nuna Burnside Eng. & Envi. Ltd.
9	A&R Plan	The Abandonment and Restoration plans for the old sewage lagoons (as referenced in Part G, Item 2) need to be revised to address comments received from INAC on April 1, 2011.

Sincerely,