



Water Resources Division
Nunavut Regional Office
Iqaluit, NU
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NWB File: 3AM-ARV1015
CIDMS #: 912933

May 4, 2015

Phyllis Beaulieu
Manager of Licencing
P.O. Box 119
Gjoa Haven, NU
X0A 0H0

Re: Water License Renewal Application – Renewal of Type “A” 3AM – ARV1015 - Hamlet of Arviat

Please be advised that Aboriginal Affairs and Northern Development Canada (AANDC) have completed a completeness review and initial technical review of the water license application for 3AM-ARV1015 Hamlet of Arviat. The NWB circulated the Application for comments on March 27, 2015. All associated documents related to this application posted on the NWB ftp site under 3AM-ARV1015 were included in my review (See attached Technical Review Memo).

Should you have any questions or comments, please do not hesitate to contact me at (867) 979-4282 or by email at Ian.Parsons@aandc-aadnc.gc.ca.

Sincerely,

Original signed by

Ian Parsons, B.Sc.
Regional Coordinator

Cc. Andrew Keim A/Manager Water Resources – AANDC, Nunavut Regional Office (NRO)
Erik Alain, Manager Field Operations – AANDC, NRO



Technical Review Memorandum

Comments/Recommendations

- 1) AANDC is in support of a 24 year water licence renewal, if the NWB and Hamlet set out compliance objectives to be met during the course of the licence. AANDC would also like to recommend that should these objectives not be met then the NWB should use their authority in cancelling a licence.
- 2) AANDC notes that the storage capacity of the Hamlet's two reservoirs is only 143,000 m³ and the Hamlet is requesting water volume use of 175,000 m³ by 2039. AANDC recommends that the Hamlet briefly explain how the Hamlet plans to accommodate for the extra water in the future.
- 3) AANDC notes that there are still many non-compliance issues outstanding in regards to the water licence (i.e., Monitoring). These non-compliance issues will be further commented on in detail at the technical review stage of the water licence process.
- 4) AANDC acknowledges that the Hamlet has done some good work in regards to their solid waste deposal facility, including having an audit carried out and the report submitted to the NWB. AANDC is interested to know whether or not the Hamlet will implement any of the recommendations made in the report and given the results of the report where does the Hamlet go from here in operating its solid waste facility.
- 5) AANDC notes there are missing or incomplete annual reports for this water licence since the renewal in 2010. AANDC recommends that the Hamlet provide the missing information or justification as to why it has not been submitted to the NWB.
- 6) AANDC also notes that in February of 2011 there was a failure of one of the reservoirs with a substantial amount of water being lost. AANDC would like the Hamlet to briefly submit to the NWB for review a status update to the current effectiveness of the reservoirs.
- 7) AANDC also looks forward to reviewing the Abandonment and Restoration plan for the old sewage lagoons when it becomes available.

AANDC would like to state that this review was preliminary in nature and a more detailed technical review will be undertaken at the technical review stage of the water licencing process.