

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

RE: 3BM-QIK0712 Renewal/amendment

Roy, Bhabesh <BRoy@gov.nu.ca>

Tue, May 13, 2014 at 12:03 PM

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

Cc: Licensing Department < licensing@nwb-oen.ca>, "Boyle, David" < DBoyle@gov.nu.ca>, "Ruediger, Ralph" < RRuediger@gov.nu.ca>

Yes I am OK. Please remember that life time of the project is until 2027(20yrs). Therefore maximum requirement 37,500 m³ will be needed in 2027. We do not consume 103 m³ per day in 2014. Totay's population is only 554. Whereas in 2027, the population will be 626.

Hope it is clear.

Thanks Karen.

Bhabesh

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

Sent: Tuesday, May 13, 2014 1:41 PM

To: Roy, Bhabesh

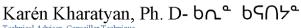
Cc: Licensing Department; Boyle, David; Ruediger, Ralph

Subject: Re: 3BM-QIK0712 Renewal/amendment

Sounds good Bhabesh,

Considering the 37,500 m3 annually remains unchanged for the renewal, so it would be around 102 m3 per day. I guess you are ok with it.

Thanks,



Technical Advisor- Conseiller Technique → 🌣 🕒 🕒 → O Siluaqnaqtuliginiqmun Ikayuqti

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On Tue, May 13, 2014 at 11:31 AM, Roy, Bhabesh <BRoy@gov.nu.ca> wrote:

Dr. Karen,

Please consider daily 52.00 m³per day. Total 18,938,977 litres annually in 2014. Sorry. It was my mistake. The existing quantity shown in the licence for 37,500 is fine for renewal.

This is being filled by gravity. Considering 300 m³ per day to fill 31500 m³ will take roughly =105days if the reservoir is completely empty. Practically ,the reservoir is always half full prior to filling it back. Considering filling time 52days. Less than 300 m³ flow per day is recommended for the Hamlet to be maintained and licence can stand as Class B.

Thanks for addressing this issue.

Bhabesh

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

Sent: Tuesday, May 13, 2014 12:41 PM

To: Roy, Bhabesh

Cc: Licensing Department

Subject: 3BM-QIK0712 Renewal/amendment

Hi Bhabesh,

A couple of guick guestions: Can you please tell how much water is requested for the renewal licence? The numbers in the renewal (184 m3 per day) and amendment (18700 m3 annually) applications and in the licence (37500 m3 annually) are not consistent. Could you please clarify.

The second question is with respect to reservoir that has 31500 m3 capacity. Could you confirm that the water from the source is pumped with a rate not exceeding 300m3 per day? If this rate is higher than 300 m3 per day the licence can become a Type "A' licence.

Regards,



Karén Kharatyan, Ph. D- bへ bSハケ

Technical Advisor- Conseiller Technique ヘンペキュキシーへのキューター Abd キー Piluaqnaqtuliginiqmun Ikayuqti

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