From: <u>Li Wan</u>

To: northerndeb@gmail.com

Cc: "Ryan Barry"; "Richard Dwyer"; "Tom Livingston"

Subject: FW: Cambridge Bay Water Licence

Date: Friday, September 03, 2010 2:41:34 PM

Attachments: Richard Dwyer.vcf

090430 3BM-CAM0914 Renewal Water Licence-OTAE.pdf

Richard Dwyer2.vcf

## Dear Debbie,

Thanks for your inquiry regarding waste water discharge in Cambridge Bay.

Any project relating to municipal water use, waste water treatment/management, as well as solid waste disposals is permitted by the Nunavut Water Board(NWB) through a Water Licence, managed and financed by the Government of Nunavut, community & government Service (GN-CGS), and ultimately operated by the Hamlet. The Nunavut Impact Review Board (Board or NIRB) has no institutional authority to conduct investigation or handle public concerns related to waste water treatment and discharge. However we appreciate your trust to our Board, and due diligence of environment protection.

Through communication with the NWB, and review of relevant permits/approvals relating to the waste water treatment facilities in Cambridge Bay, here is the information related to what you have seen, and might be able to answer your questions:

In August 2007, the Hamlet of Cambridge Bay (Hamlet)submitted an application to the NWB to renew its expiring Water Licence. Following a preliminary review, the NWB required the Hamlet to provide additional information for its application, which was submitted to the NWB in August 2008, along with a request to improve/enhance existing facilities. More specifically, the Hamlet's application with the NWB include:

- 1) ongoing operation of the existing Sewage Disposal Facility and Solid Waste Disposal Facility.
- 2) redesigning and enhancement of the current Sewage Disposal Facilities and Solid Waste Disposal Facility.
- 3) construction of a Sewage Wetland leading to an outfall east of the current outfall.

Shortly after receipt of the full application, the NWB publicly posted notice of this application and requested public (including resident of Cambridge ) to comment on the project. As no public concern was expressed, the NWB proceeded and approved the application by incorporating comment form interested parties, and its own assessment. On April 3,2009 , the NWB issued Licence 3BM-CAM0914 to the Hamlet allowing the proposed activities to proceed subject to the Terms/Condition contained in the Licence.

By our understanding, current undertakings which you have seen might be part of this enhancement work of the existing Sewage Disposal Facilities, we are pretty sure, the improvement to existing facilities, once completed, will significantly improve the service quality and create a better environment in our community.

If you need more information, please visit the NWB website and find more information related to this project currently being executed:

ftp://nunavutwaterboard.org/1%20PRUC/3%20MUNICIPAL/3B/3BM%20-%20Municipality/3BM-CAM0914/1%20APPLICATION/2007%20Renewal/

Username: public, Password: registry

Please let me know if have more questions.

Best Regards,

Li Wan

Technical Advisor
Nunavut Impact Review Board (NIRB)

Tel: (867) 983-4606(direct)

(866) 233-3033 (toll-free)

Fax: (867) 983-2594 Emai: lwan@nirb.ca Web: www.nirb.ca/ FTP: http://ftp.nirb.ca/