

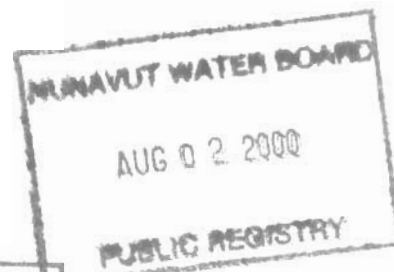
Northern Division  
Environmental Protection Branch  
Prairie and Northern Region  
#301 - 5204 - 50<sup>th</sup> Ave  
Yellowknife, NT X1A 1E2  
Ph, (867) 669-4700

Aug. 1, 2000

Gladys Joudrey  
Environmental Assessment Officer  
Nunavut Impact Review Board  
P.O. Box 2379  
Cambridge Bay, NT X0E 0C0

Dionne Filiatrault  
Technical Advisor  
Nunavut Water Board  
P.O. Box 119,  
Gjoa Haven, NT X0E 1J0

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Our File: 4703 001 016

By Facsimile: (867) 983-2594

By Facsimile: (867) 360-6369

**Re: Hope Bay Joint Venture - Water Licence NWB2HOP / NIRB 00WA049 - Sewage Treatment Unit Installation - Windy Camp**

I have reviewed the above amendment application on behalf of the Environmental Protection Branch, Environment Canada (EPB), and offer the following comments for your consideration.

Installation of the ROTODISK system will provide an improved level of treatment in comparison to the current use of latrines. The application does not provide an indication of treatment capabilities for this system, but it is expected that secondary treatment levels should be achieved. Sludges are to be collected and disposed of at the Boston Camp facility, and the greywater will be incorporated into the sewage effluent stream for discharge to an area north of a rock ridge. However, it is my understanding that this type of system relies upon continuous inputs, rather than providing batch treatment. Has the proponent considered installation of a surge tank ahead of the package, in order to provide consistent flow to the unit?

I noted that the letter from Lorna Porter dated June 29<sup>th</sup> made reference to large-size copies of maps and MSDS sheets (?) which were to be sent by mail to EC and others. Nothing has been received further to the NIRB and NWB applications.

Please do not hesitate to contact me at (867) 669-4735 with any questions or comments regarding the foregoing.

Yours truly,

Anne Wilson  
Water Pollution Specialist

cc: Steve Harbicht (Head, Assessment & Monitoring, EPB)