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Nunggulaituliginikut Havakviat
Department of Sustainable Development
Ministre du Développement Durable

August 13, 1999

Nunavut Water Board
P.O. Box 119
Gjoa Haven, NU
X0E 1J0

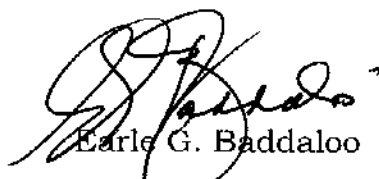
Dear Sir/Madam

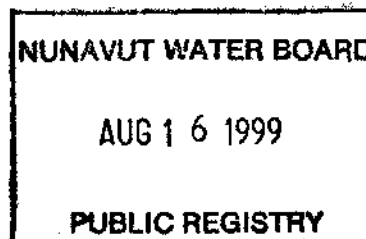
SUBJECT: BAKER LAKE WATER LICENCE APPLICATION

Thanks for the opportunity to input into the established review process for the renewal of the Water Licence for the Municipality of Baker Lake.

I have attached comments on the application. If you might require any clarification, please feel free to contact me at (867) 979 5119.

Sincerely,


Earle G. Baddaloo
Enclosure



Review of the Hamlet of Baker Lake Water Licence Renewal Application

✓ **Page 3, Water Treatment**

The water quality was indicated to be good throughout the four seasons of the year. How was this established? Was a rigorous sampling program carried out in order to establish this conclusion?

✓ **Page 5, Modifications**

Were increases in the hamlet populations taken into consideration during the design and construction of the new pump house? What about filtration, will there be room for future expansions in the proposed designs? How would sampling activities/programs be addressed?

✓ **Page 5, Identification**

Why aren't there signs identifying water sources that are being presently used?

✓ **Page 6**

It will be necessary to establish a sampling program to determine exactly where guidelines are met downstream from the sewage outfall, and the time taken for flow to reach that location.

✓ **Page 6, Commercial, Industrial and/or Hazardous Wastes**

Do all commercial activities in town have their own effluent treatment systems? If the answer is "no" then how do they operate?

✓ **Page 7, Sewage Discharge**

It appears that there is fish life in the lakes. Has any work been done, or is any work planned to determine the effects to the fish? What species of fish are found in the lakes?

✓ **Page 8, Modifications**

Was the last statement tested? It appears that the public is concerned.

✓ **Page 8, Solid Waste Disposal**

Are the areas set aside for bulky and hazardous wastes and waste oil large enough to accommodate increased activities/populations?

Page 8, Waste Reduction

The community by-law, allowing for the burning of garbage in resident homes should be changed. This type of burning is not controlled, therefore separation of toxic and hazardous substances could be

included in the private burns. These activities could produce extremely toxic substances.

Page 9, Waste Reduction

It appears that Baker Lake is practicing a small recycling program. Who accepts the materials to be recycled?

Page 10 Commercial, Industrial and/or Hazardous Wastes Disposal Area

Is waste oil dumped directly into an unlined pit. Are there any waste oil burners in town? The community should look into the purchasing of a used oil burner.

Page 14, Regional Environmental Health Officer's Report

The concerns expressed by the health officer should be addressed.

Earle G. Baddaloo