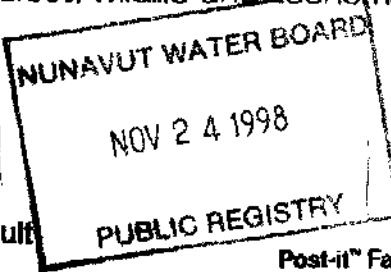




Northwest
Territories

Resources, Wildlife and Economic Development

Environmental Protection Service
Resources, Wildlife and Economic Development
600, 5102 - 50th Avenue
Yellowknife NT X1A 3S8
Telephone (867) 873-7854
Fax (867) 873-0221



November 19, 1998

Ms. Dionne Filiatrault
Technical Advisor
Nunavut Water Board
PO BOX 119
GJOA HAVEN NT X0E 1J0

Post-it™ Fax Note	7671E	Date	Nov 24	# of pages	2
To	Dionne Filiatrault	From	Wesa Dyer		
Co./Dept.	NWB	Co.	RWED		
Phone #	867 360 6338	Phone #	867 929 3118		
Fax #	867 360 6369	Fax #	867 873 0221		

Dear Ms. Filiatrault:

Gjoa Haven Water Licence Application

The application for a water licence submitted by the Hamlet of Gjoa Haven has been reviewed by Jane McMullen, Donna Kennealy and myself. Our overall impression after reviewing the application is that there are both structural and maintenance problems occurring at the water supply lake, the sewage lagoon and landfill. We are concerned that there does not appear to be any immediate actions proposed to upgrade these facilities and improve operating procedures. For this reason, we recommend that the Hamlet as a requirement of their water licence develop an operation and maintenance plan for the water supply, sewage disposal, and waste disposal facilities.

Items that we would like to see addressed by the operation and maintenance plan are as follows:

- Maintenance of the dyke at Water Supply Lake to ensure that a minimum of one metre freeboard is maintained at all times;
- Protection of the water source by limiting access to the lake and educating residents of the importance of a clean water supply;
- Maintenance plans to upgrade the discharge chutes and lagoon outflow;
- Operation procedures for the landfill to reduce blowing wastes and leachate generation;

(RWED does not support open burning of non-combustible landfill waste because there is a potential for toxic gases to be released into the environment. Instead,

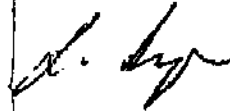
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we support the controlled burning of combustible materials such as paper wastes, cardboard and non-treated wood. This requires some segregation of landfill wastes).

- Hazardous waste management, specifically secure storage of waste oil;
(Hazardous wastes should not be disposed at the landfill site but instead stored in a secure area until the Hamlet can determine the most appropriate disposal option. RWED has developed guidelines for the management of hazardous wastes. These guidelines have been included with the letter and we ask that you forward them to the Hamlet).
- Abandonment and Restoration of any facilities associated with water supply or waste disposal.

If you would like to discuss the development of the water licence for Gjoa Haven, please feel free to contact me at (867) 920-3118.

Sincerely,



Lisa Dyer
Environmental Impact Analyst

Attachment

c: Ms. Jane McMullen,
Ms. Donna Kennealy,