

- All spills of oil, fuel or other deleterious materials shall be reported immediately to the 24-hour Spill Line at (867) 920-8130.

### **General Comments**

DFO-HM recommends the Northern Remote Site Protocols be consulted when dealing with the grey water and sewage disposal. The business proposal indicates sumps for grey water and sewage will be used in every scenario. This totals 8 septic pits. In the spirit of the Remote Site Protocols the proponents may want to consider more environmentally sound practices for their waste management.

The business proposal identifies incineration for the method of garbage disposal and "...recycling will be used according to local regulations." Could the proponent be more specific and include a copy of the "local regulations".

DFO-HM recommends that non-biodegradable material be flown out at every opportunity rather than storing it on site until the close of the season as outlined in the business proposal. This will decrease the risk of non-biodegradable garbage being left on site due to time constraints after the lodge closes.

Any changes to the proposed operation that may result in any impact on fish or fish habitat must be reported to the Department of Fisheries & Oceans, Iqaluit office before such changes are implemented.

Please note that none of the foregoing should be taken as authorization of the undertaking in accordance with the Fisheries Act or any other legislation.

If you have any questions or comments with respect to the above, please contact me.

Regards,

  
M. Keast

Margaret Keast  
Habitat Management Biologist, Nunavut Area

cc. Gary Weber (Area Manager, Nunavut Area)

dd. Winston Fillatre (Conservation & Protection Field Supervisor, Nunavut Area)



Northwest  
Territories Education, Culture and Employment

201 23

July 20, 1999

Deputy Minister  
Department of Culture, Language, Elders and Youth  
Government of Nunavut  
Bag 800  
Iqaluit NT X0A 0H0

Re: **NIRB 99TN042**  
**Activity: Tourism – Fishing and Hunting Lodge at Ennaidai Lake**  
**Due Date: July 19, 1999**



Dear Mr. Irniq:

At your request, the Prince of Wales Northern Heritage Centre has reviewed the above-noted application. Our recommendations follow.

We recommend approval of the above-cited application as the proponent's proposed activities do not constitute a threat to known archaeological resources.

The attached conditions specify plans and methods of site protection and restoration to be followed by the permittee if an archaeological site is encountered or disturbed in the course of the land use activity.

Regards,

Charles D. Arnold, Director  
Culture, Heritage and Languages

Prince of Wales Northern Heritage Centre

c. Nunavut Impact Review Board  
PO Box 2379  
Cambridge Bay, NT X0E 0C0



## ARCHAEOLOGICAL RESOURCES: TERMS AND CONDITIONS BACKGROUND

- I. The archaeological record of the Inuit of Nunavut is a record of Inuit use and occupancy of lands and resources through time. The evidence associated with their use and occupancy represents a cultural, historical, and ethnographic heritage of Inuit society and, as such, Government recognizes that Inuit have a special relationship with such evidence which shall be expressed in terms of special rights and responsibilities.

The archaeological record of Nunavut is of spiritual, cultural, religious and educational importance to Inuit. Accordingly, the identification, protection and conservation of archaeological sites and specimens and the interpretation of the archaeological record is of primary importance to Inuit and their involvement is both desirable and necessary.

In recognition of the cultural, spiritual and religious importance of certain areas in Nunavut to Inuit, Inuit have special rights and interests in these areas as defined by Article 33 of Nunavut Land Claim Agreement.

- II. "Archaeological site" means a site or work within Nunavut of archaeological, ethnographical or historical importance, interest or significance or a place where an archaeological specimen is found, and includes explorers' cairns. "Archaeological specimen" means an object or specimen found in an archaeological site of archaeological, ethnological or historical importance, interest or significance and includes explorers' documents.

- III. Any new Terms and Conditions raising issues found in ss. 10 and 16 of the Territorial Land Use Regulations should duplicate statutory sections, or be stricter, but not more lenient in terms of protection of archaeological resources.

### IV.

1. The permittee shall not operate any vehicle over a known or suspected archaeological site.
2. The permittee shall not remove, disturb or displace any archaeological specimen or site.
3. The permittee shall contact the Department of Culture, Language, Elders and Youth, Iqaluit (867-979-4720) and DIAND official should an archaeological site or specimen be encountered or disturbed by any land use activity.
4. The permittee shall immediately cease any activity which disturbs an archaeological or historical site, encountered during the course of a land use operation, until permitted to proceed with the authorization of the Department of Culture, Language, Elders and Youth.
5. The permittee shall follow the direction of the Department of Culture, Language, Elders and Youth and DIAND in restoring disturbed archaeological sites to an acceptable condition, and according to the respective jurisdictions and authorities.
6. The permittee shall provide information to the Department of Culture, Language, Elders and Youth about each archaeological site or specimen encountered by any land use activity, by completing the attached form.
7. The permittee shall make best efforts to ensure that all persons working under authority of the permit are aware of these conditions concerning archaeological sites and specimens.

**ARCHAEOLOGICAL SITE RECORD**

FIELD NUMBER:

SITE NAME:

PROJECT:

DESCRIBE LOCATION OF SITE:

TERRITORY: Nunavut

DISTRICT:

MAP REFERENCE:

JURISDICTION:

UTM:

LATITUDE:

LONGITUDE

ELEVATION:

SIZE:

CONDITION:

SITE TYPE CLASS:

- Prehistoric
- Indigenous historic
- Historic
- Natural
- Undetermined

SITE FEATURES:

CULTURE:

REPORTER'S NAME AND ADDRESS:

YEAR OBSERVED:

REMARKS/SKETCH/PHOTOGRAPHS:

[Please attach a copy of the NTS map (1:250,000) with the site location clearly marked.]

Return to: Department of Culture, Language, Elders and Youth, Government of Nunavut, Bag 800, Iqaluit NT X0A 0H0 (867-979-4720)

Telephone: 867-979-4720; Fax: 867-975-5504

SENT BY:GNWT RES., WLDLF&amp;ECDV 7- 4-99 ; 2:35PM ; Wildlife Mgmt

8679832574:# 1/ 1

30-06-99 14:59 PTC

|                        |                    |             |              |
|------------------------|--------------------|-------------|--------------|
| Post-it Fax Note 7671E |                    | Date 4-7-99 | # of pages 1 |
| To NIRB                | From BQCMR         |             |              |
| Co./Dept.              | Co.                |             |              |
| Phone #                | Phone #            |             |              |
| Fax # 867-983-2574     | Fax # 867-873-0293 |             |              |

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IAIYEOPLQTK KATIMAYIT

## COMMENT FORM FOR NIRB SCREENINGS

The Nunavut Impact Review Board has a mandate to protect the integrity of the ecosystem for the existing and future residents of Nunavut. In order to assess the environmental and socio-economic impacts of project proposals, NIRB would like to hear your concerns, comments and suggestions about the following project application:

Project Title: Fishing & Hunting Lodge at Ennadai Lake  
 Proponent: John Gaudin & Tom Young  
 Location: Ennadai Lake (near Arviut) NIRB#: 99T0042  
 Comments Due By: July 19, 1999

## Indicate your concerns about the project proposal below:

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> no concerns<br><input type="checkbox"/> water quality<br><input type="checkbox"/> terrain<br><input type="checkbox"/> air quality<br><input type="checkbox"/> wildlife and their habitat<br><input type="checkbox"/> marine mammals and their habitat<br><input type="checkbox"/> birds and their habitat<br><input type="checkbox"/> fish and their habitat<br><input type="checkbox"/> heritage resources in area | <input type="checkbox"/> traditional uses of land<br><input type="checkbox"/> Inuit harvesting activities<br><input type="checkbox"/> community involvement and consultation<br><input type="checkbox"/> local development in the area<br><input type="checkbox"/> tourism in the area<br><input type="checkbox"/> human health issues<br><input type="checkbox"/> Other: _____ |
|---|---|

Please describe the concerns indicated above:

Do you have any suggestions or recommendations for this application?

Do you support the project proposal? YES ☒ NO ☐  
 Any additional comments?

Name of person commenting: S. Rosenbrag of Yellowknife  
 Position: Vice-Chair Organisation: BQCMR  
 Signature: S. Rosenbrag Date: 5 July 1999

CARIBOU PROTECTION MEASURES  
(QAMANIRJUAQ AND BEVERLY HERDS) 1988

1. (a) The Permittee shall not, without approval, conduct any activity between May 15 and July 15 within the Caribou Protection Areas depicted on the map certified by the Engineer as the "Caribou Protection Map" annexed to this Land Use Permit.
- (b) A Permittee may, upon approval by the Land Use Inspector, operate within the said Caribou Protection Areas beyond the May 15 deadline set out in 1(a), provided that when monitoring information indicates that caribou cows are approaching the area of operation, the Permittee will implement 1(c).
- (c) On cessation of activities pursuant to 1(a) or 1(b), the Permittee will remove all personnel from the zone who are not required for the maintenance and protection of the camp facilities and equipment unless otherwise directed by the Land Use Inspector.
- (d) The Permittee may commence or resume activities prior to July 15 within those parts of the Caribou Protection Areas released by the Land Use Inspector for the reason that caribou cows are not expected to use those parts for calving or post-calving (note 1).

CARIBOU  
PROTECTION  
AREAS

- 2 -

- |    |     |   |                                    |
|----|-----|---|------------------------------------|
| 2. | (a) | In the event that caribou cows calve outside of the Caribou Protection Areas, the Permittee shall suspend operations within the area(s) occupied by cows and/or calves between May 15 and July 15.  | CARIBOU<br>PROTECTION<br>GENERAL   |
|    | (b) | In the event that caribou cows and calves are present the Permittee shall suspend: <ul style="list-style-type: none"> <li>(i) blasting,</li> <li>(ii) overflights by aircraft at any altitude of less than 300 metres above ground level, and</li> <li>(iii) the use of snowmobiles and ATV's (all-terrain vehicles) outside the immediate vicinity of the camp.</li> </ul> |                                    |
| 3. | (a) | During migration of Caribou, the Permittee shall not locate any operation so as to block or cause substantial diversion to migration.   | CARIBOU<br>PROTECTION<br>MIGRATION |
|    | (b) | The Permittee shall cease activities that may interfere with migration, such as airborne geophysics surveys or movement of equipment, until the migrating caribou have passed.  |                                    |
| 4. | (a) | The Permittee shall not, between May 15 and September 1, construct any camp, cache any fuel or conduct any blasting within 1.0 km of any "Designated Crossing" as outlined on the map certified by the Engineer as the "Caribou Protection Map" and annexed to this Land Use Permit.  | CARIBOU<br>CROSSING                |

- 3 -

- (b) The Permittee shall not, between May 15 and September 1, conduct any diamond drilling operation within 5 km of any "Designated Crossing" as outlined on the map certified by the Engineer as the "Caribou Protection Map" and annexed to this Land Use Permit.

NOTE

1. The Land Use Inspector's decision will be based on the existing caribou information.
2. Concentrations of caribou should be avoided by low level aircraft at all times.





Environment  
Canada

Environnement  
Canada

**ENVIRONMENTAL PROTECTION BRANCH**  
5204-50<sup>th</sup> AVENUE, SUITE 301  
YELLOWKNIFE, NT. X1A 1E2  
(867) 669-4737 (Telephone)  
(867) 873-8185 (Fax)

|                         |  |                        |              |
|-------------------------|--|------------------------|--------------|
| Post-it® Fax Note 7671  |  | Date                   | # of pages 1 |
| To: NUNAVUT WATER BOARD |  | From: CAREY OGILVIE    |              |
| Co./Dept.               |  | Co. ENVIRONMENT CANADA |              |
| Phone #                 |  | Phone # (867) 669-4737 |              |
| Fax # (867) 860-6369    |  | Fax #                  |              |

File: NIRB 99TN042

July 23<sup>rd</sup> 1999

Nigel Qaumariaq  
Environmental Officer  
Nunavut Impact Review Board  
P.O. Box 2379  
Cambridge Bay, NT XOE 0C0

**Ennadai Lake Lodge - NIRB 99TN042**

I am responding to your letter, dated June 29<sup>th</sup> 1999 regarding a water licence and land use permit for the proposed Ennadai Lake Lodge, NIRB 99TN042.

I noted the applicant intends to:

- Back-haul non-combustible waste; and
- Construct a concrete containment facility for fuel storage.

These actions are fully supported. As fuel likely represents one of the more hazardous materials on site, the applicant should be encouraged to have other fuel containment and response materials on site such as drip pans at fuel transfer points and absorbent matting for cleaning spills. Such measures represent best environmental practice and are consistent with the objectives of the project, i.e. tourism adventure.

Since this project is intended to be long term, and in excess of 20 people could be on site at a time, the applicant should be encouraged to utilize bio-toilet technology. Utilizing such technology would not only help maintain the quality of the local environment but would also represent a positive measure from a human health perspective.

I also noted the applicant intends to construct septic pits for grey water and sewage. An attempt should be made to design the pits to some engineering standard so they are more than just holes in the ground and can enhance the degradation of organic material and dispersion of liquids.

Please call (669-4737) should you wish to discuss the comments.

Carey Ogilvie  
Northern Environmental Assessment Coordinator

c. David Porter, Nunavut Water Board

Canada





Environment Canada  
Environnement Canada

**ENVIRONMENTAL PROTECTION BRANCH**  
5204-60<sup>th</sup> AVENUE, SUITE 301  
YELLOWKNIFE, NT. X1A 1E2  
(867) 669-4737 (Telephone)  
(867) 873-8185 (Fax)

|                               |                 |         |                    |
|-------------------------------|-----------------|---------|--------------------|
| Post-it <sup>®</sup> Fax Note | 7671            | Date    | # of pages 1       |
| To                            | NIGEL GAUMARIAQ | From    | CAREY OGILVIE      |
| Co./Dept.                     |                 | Co.     | ENVIRONMENT CANADA |
| Phone #                       |                 | Phone # | (867) 669-4737     |
| Fax #                         | (867) 983-2574  | Fax #   |                    |

File: NIRB 99TN042

July 23<sup>rd</sup> 1999

Nigel Gaumariaq  
Environmental Officer  
Nunavut Impact Review Board  
P.O. Box 2379  
Cambridge Bay, NT XOE 0C0

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Please call (669-4737) should you wish to discuss the comments.

Carey Ogilvie  
Northern Environmental Assessment Coordinator

c. David Porter, Nunavut Water Board



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October 4, 1999

Rita Becker  
Licensing Administrator  
Nunavut Water Board  
P.O. Box 2379  
Gjoa Haven, NT X0E 1J0

Dear Ms Becker:

We received your letters, dated September 28, 1999 concerning water permit applications. The Cape Hooper (Fox-4) Project was faxed to your office on Thursday September 30, 1999. The NIRB experienced a delay with DIAND over the fishing lodge at Ennadai Lake; we have recently cleared this up. The project should be going to the Board the second week in October. We will forward NIRB's decision to your office as soon as possible.

Sincerely,

Say about

S.Y. (Joe) Ahmad, Ph.D., P.Eng  
Executive Director

RECEIVED  
OCT 05 1999

md.



P.O. Box 119  
GJOA HAVEN, NT X0E 1J0  
TEL: (867) 360-6338  
FAX: (867) 360-6369

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NUNAVUT WATER BOARD  
NUNAVUT IMALIRIYIN KATIMAYINGI

File No: NWB6ENN99—

September 28, 1999

Mr. Joe Ahmad  
Executive Director  
Nunavut Impact Review Board  
P.O. Box 2379  
Cambridge Bay, NT X0E 0C0

Subject: Fishing Lodge – Ennadai Lake

The above project was sent to NIRB for screening on June 16, 1999. Please advise us as to when we can expect the screening to be completed, so that we can advise the applicant and the public accordingly.

Thank you.

Rita Becker  
Licensing Administrator

cc. John T. Canker, 1315 Hwy 7A, Port Perry, Ontario L9L 1B5  
Shannon Pagotto, DIAND – Water Resources  
Carey Ogilvie, EC/EP

|                   |       |         |         |            |   |
|-------------------|-------|---------|---------|------------|---|
| Post-it™ Fax Note | 7671E | Date    | Sept 28 | # of pages | 1 |
| To                | Joe   | From    | Rita    |            |   |
| Co./Dept.         | NIRB  | Co.     | NWUB    |            |   |
| Phone #           |       | Phone # |         |            |   |
| Fax #             |       | Fax #   |         |            |   |



P.O. Box 119  
GJOA HAVEN, NT X0E 1J0  
TEL: (867) 360-6338  
FAX: (867) 360-6369

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NUNAVUT WATER BOARD  
NUNAVUT IMALIRIYIN KATIMAYINGI

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June 16, 1999

File No: NWB6ENN

Mr. Joe Ahmad  
Executive Director  
Nunavut Impact Review Board  
P.O. Box 2379  
Cambridge Bay, NT X0E 0C0

Subject: Fishing Lodge - Ennadai Lake - Request for Screening  
NWB file No. NWB6ENN

Dear Mr. Ahmad,

The Nunavut Water Board received an application for a water licence dated May 31, 1999, from John T. Canker in support of their Fishing Lodge on Ennadai Lake approximately 400 km west of Arviat.

In accordance with Articles 12 and 13 of the *Agreement Between the Inuit of the Nunavut Settlement Area and Her Majesty the Queen in Right of Canada*, this project shall be screened by the Nunavut Impact Review Board to determine whether it has significant impact potential, and whether it requires review, before the application can be processed by the Nunavut Water Board. I would appreciate if you could inform me of your deadline to complete your determination so that we may formally advise the applicant and the public accordingly.

Sincerely,

David Porter  
Licence Administrator

cc. John T. Canker