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Fax: (867)983-2594

Phone: (867)983-2593

Date: January 27, 1998To: Philippe di Przzo
NWB

Fax #: _____

RECEIVED
JAN 27 1998

From:

____ Joe Ahmad, Executive Director

____ Jeannie Ehaloak, Executive Secretary

____ ☒ Jaida Edwards, Environmental Assessment Screener

____ Jorgen Komak, Environmental Technologist

____ Alexandra Thomson, Senior Researcher/Trainer

____ John Komak, Public Relations Officer

____ Millie Evalik, Finance/Administrative Officer

____ Josie Tucktoo-Lacasse, Interpreter/Translator

Total # of Pages including this page: 23

() Urgent () Reply ASAP () Please Comment () Please Review () For Your Info

Comments: Tunguug Harvest Ltd.RE: All correspondenceNIRB Screening Decision Report

(Cam Bay Time), Friday, January 23, 1998 so that we may inform DIAND and Tunnuq Harvest Ltd. of the outcome.

If you have any further questions please give me a call at (867) 983-2593.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jaida Edwards', with a long horizontal flourish extending to the right.

Jaida Edwards
Environmental Assessment Screener

January 22, 1998

Leonard Nester
President
Tunnuq Harvet Ltd.
Coral Harbour, NT **X0C 0C0**

FAXED
JAN 22/98

Dear Mr. Nester,

Re: Screening Decision Tunnuq Harvest Ltd.
NIRB 98C01N003 DIAND N98X834

Thank you for your letter of January 22, 1998 addressed to Dr. Joe Ahmad, Executive Director, NIRB. NIRB's screening determination that was provided to your organization was based on the information provided in the Land Use Application your organization submitted to DIAND on January 09, 1998. The Screening Decision Report lists reasons for decision which are based on specific issues of concern. The terms and conditions listed address those specific issues of concern by providing mitigation, so that there will be little or no significant impacts on the environment.

NIRB recommended term and condition #3 that: *The Permittee have one extra fuel storage container on site equal to, or greater than, the size of the largest fuel container;* as there is a large amount of fuel being transported and stored. The land use application your organization submitted to DIAND on January 09, 1998 lists that capacity of your fuel storage containers as 45 gallon drums. NIRB based their determination on this information provided to them assuming that the extra container would just be an empty 45 gallon barrel to replace any container that may be leaking, to ensure that leakage and spillage of fuel does not occur.

Term and Condition #19. *The Permittee shall not erect camps or store material on the surface of ice of lakes or streams.* The intent of this condition is to reduce the risk of pollution of water bodies by not allowing camps or stockpiling of materials on ice. The land use application your organization submitted to DIAND on January 09, 1998 does not contain any indication that your camp would be located on lake ice. No details were provided as to the special requirements for the operation (i.e for a level surface which could only be found by using the surface ice of the lakes). As you applied for a land use permit for the D6 Cat trail and two camps and the maps indicate their location on land it was assumed that they were located on land. It is NIRB's understanding that DIAND's jurisdiction does not extend to freshwater as this is the jurisdiction of the Nunavut Water Board (NWB), from whom you may require a permit from to erect your camp on the ice surface and for the water supply that the abattoir requires. The contact at the NWB is Philippe di Pizzo, Executive Director, NWB at P.O.Box 119, Gjoa Haven, NT X0E 1J0 Phone (867) 360-6338 Fax. (867) 360-6369.

NIRB is aware of how important this Caribou Harvest is to the people of Coral Harbour and the time constraints involved. Based on the new information provided the NIRB staff will present to the Board Members that they consider revising Term and Conditions #3 and #19 to the following:

T&C #3 should read; The Permittee shall ensure that the fuel container shall be double-walled and have a drip container or is self bermed and;

T&C #19 That Tunnuq Harvest Ltd. contact the Nunavut Water Board regarding a potential water use permit that may be required for water use and the placement of the camp of the surface of the lake ice.

If you have any further questions please do not hesitate to call me at (867) 983-2593.

Sincerely,



Jaida Edwards
Environmental Assessment Screener
NIRB

c.c. Sandra Bradbury, Land Administrator, DIAND Land Administration
Philippe di Pizzo, Executive Director, NWB
James Arvaluk, President, Aiviit HTO

TUNNUQ HARVEST LTD.Coral Harbour, NT
X0C 0C0Phone (819) 925-8064 Fax (819) 925-8204 E-Mail: News@tunnuc.com

22/01/98

To: Joc Ahmad
Executive Director
NIRB

By Fax (867) 983-2594

Re: Screening Decision Tunnuq Harvest Ltd. (NIRB 98C01N003 DIAND N08X834)

We have reviewed the terms and conditions set out in the NIRB screening decision and must with respect request that two of these conditions, and other conditions that relate directly to these, be reconsidered as we are not in a position to comply. The conditions that cause us concern are:

3. The Permittee shall have one extra fuel storage container on site equal to, or greater than, the size of the largest fuel container; and,

19. The Permittee shall not erect camps or store material on the surface ice of lakes or streams.

In the case of condition 3, an extra 1500 to 2000 gallon fuel container would cost on the order of \$55,000 delivered to Coral Harbour (because of its size it would have to be flown in by Hercules or 737 from Yellowknife) and the supplier contacted said that delivery would take four weeks. I am sure you will appreciate that this cost is prohibitive and that a four week delay in commencing the harvest would effectively cancel the 1998 harvest.

In the case on condition 19, and of course condition 20, the abattoir and camp operation is designed for use on a lake surface. The abattoir operation requires a flat surface and a constant water supply that can be heated to and maintained at a temperature of 180 degrees Fahrenheit for effective sterilization of equipment as specified under the Canadian Food Inspection Agency regulations. As I am sure you will appreciate, without adequate and proper sterilization capabilities the meat processed at the abattoir would not receive the provisional certification required for export from the Northwest Territories. As well, because the camp requires heat, electricity, etc., tent heaters, abattoir heat and a generator are in constant use and the fuel to power this equipment is located in close proximity to each heater or generator that is in use. However, bulk fuel is stored away from camp and the OHM.

In closing I must request that the NIRB consider our concerns as soon as possible as the scheduled start date for the harvest is fast approaching.

Thank you in anticipation of your response.



Leonard Nelsur
President

cc: Jaida Edwards (867) 983-2594
Environmental Screener
NIRB

Ken Leishman (867) 669-2713
DIAND Lands

James Arvaluk
President, Aiviit IITO

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Aᓕᑦᐱᑦᐳᑦ/P.O. Box 2379 Cambridge Bay IT/EKALUKTUTIAK, NUNATIANI XOE OCO • ᐅᖃᓴᔭᒻ/Phone/HIVAYOTA: (403) 983-2593 • ᐸᖃᓴᔭᒻ/Fax/FAX-KOT: (403) 983-2594

SPRING 1998

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Reasons for Decision:

NIRB's decision is based on specific considerations that reflect the primary objectives of the Land Claims Agreement. Our considerations in making this decision included:

- storage and disposal of chemicals, fuel, garbage, sewage, and gray water, and impact of these on the ecosystem;
- disposal of waste caribou carcasses and the impact on the ecosystem and future health of the population;
- the impact of activities on archaeological sites or cultural landmarks in the area; and
- clean up/restoration of the camp site upon abandonment;

Terms and Conditions:

- That the terms and conditions attached to this screening report will apply.

Fuel and Chemical Storage

1. The Permittee shall ensure that fuel storage containers are not located within thirty (30) metres of the ordinary high water mark of any body of water.
2. The Permittee shall take all reasonable precautions to prevent the possibility of migration of spilled petroleum fuel or chemicals over the ground surface.
3. The Permittee shall have one extra fuel storage container on site equal to, or greater than, the size of the largest fuel container.
4. The Permittee shall examine all fuel and chemical storage containers for leaks a minimum of once every day.
5. The Permittee shall repair all leaks immediately.
6. The Permittee shall immediately report all spills of petroleum and hazardous chemicals in accordance the Government of the NWT Spill Report. Twenty four (24) hour spill report line (867) 920-8130.

Waste Disposal

7. Waste from healthy caribou (eg. internal organs, hides) are to be spread out on the land for quick natural biodegradation.
8. The Permittee shall incinerate carcasses that have the Krabbei cyst in a effort to help eliminate the spread of the parasite and to help slow its cycle or shall dispose of the carcasses in a manner acceptable to Agriculture Canada Inspectors.
9. The Permittee shall not discharge or deposit any refuse substances or other waste materials in any body of water, or on the banks thereof, which will impair the quality of the waters of the natural environment.
10. Any areas designated for waste disposal shall not be located within thirty (30) metres of the ordinary high water mark of any body of water, unless otherwise authorized.
11. The Permittee shall remove all garbage and debris from the area of the land use operation to an approved disposal site in Coral Harbour.

Environmental

13. The Permittee shall ensure that the land use area is kept clean and tidy at all times.
14. The Permittee shall ensure that any chemicals, fuels or wastes associated with the project do not enter any water body.
15. The Permittee shall ensure that all sumps, wastes and fuel caches be located a minimum of thirty (30) metres from the normal high water mark of any water body.
16. The Permittee shall not use any equipment except of the type, size and number that is listed in the accepted application.
17. The Permittee shall not move any equipment or vehicles unless the ground surface is in a state capable of fully supporting the equipment or vehicles without rutting or gouging.
18. The Permittee shall suspend overland travel of equipment or vehicles if rutting occurs.

Camp

19. The Permittee shall not erect camps or store material on the surface ice of lakes or streams.
20. The Permittee shall locate all camps on gravel, sand or other durable land.

Archaeological Sites

21. The Permittee shall follow all terms and conditions for the protection and restoration of archaeological resources as outlined by the Prince of Wales Northern Heritage Centre (PWNHC) in the attached letter.

Wildlife

22. The Permittee shall ensure that there is no damage to wildlife habitat in conducting this land use operation.

Reclamation

23. The Permittee shall complete all clean-up and restoration of the lands used prior to the expiry date of this permit.

Other Recommendations

1. NIRB would like to encourage the proponent to hire local people and services, to the extent possible, and to continue consult with local residents regarding their activities in the region.
2. Any amendment requests deemed by NIRB to be outside the original scope of the project will be considered a new project.
3. That the Dept. of Fisheries and Oceans, Dept. of Environment, Nunavut Water Board and Nunavut Impact and Review Board should be advised of any material operation conditions or changes to plans associated with this land use activity.

Validity of Land Claims Agreement

Section 2.12.2

Where there is any inconsistency or conflict between any federal, territorial and local government laws, and the Agreement, the Agreement shall prevail to the extent of the inconsistency or conflict.

Dated JAN. 20/98 at Cambridge Bay, NT



Larry Pokok Aknavigak, Chairperson

Attachment: NIRB Screening Form
c.c. DIAND Lands, Yellowknife NT



Environment Canada
Environnement Canada

Environmental Protection Branch
5204 - 50th Avenue
Suite 301
Yellowknife, NT X1A 1E2
tel: (867) 669-4700

January 21, 1998

1165 036 L005

Environmental Assessment
Nunavut Impact Review Board
PO Box 2379
Cambridge Bay X0E 0C0

Attention: Jaida Edwards

**Re: Land Use Application NIRB 98C01N003 - Tunniq Harvest Ltd. - Commercial
Caribou Harvest - Southampton Island, Kivalliq, NT**

On behalf of the Environmental Protection Branch (EPB), Environment Canada, I have reviewed the information submitted with the above application. The following advice is provided pursuant to section 17(3) of the Canadian Environmental Assessment Act.

Recognizing the Department of Indian and Northern Affairs as the responsible authority for this proposal, EPB's contribution to your request for specialist advice is based primarily on the mandated responsibilities for the enforcement of Section 36 of the *Fisheries Act* and the *Canadian Environmental Protection Act* (CEPA). On the basis of the information provided, EPB believes that the above noted project has the potential to affect fish pursuant to the *Fisheries Act*. It is a requirement of Section 36 of the *Fisheries Act* that all effluent discharge into water frequented by fish be non-deleterious, commonly defined as non-toxic.

Comments and Recommendations

1. The proponent shall ensure that any chemicals, fuel or waters associated with the proposed project do not enter waters frequented by fish. All fuel caches should be located a minimum of thirty (30) metres from the normal high water mark of any such waterbody.
2. All fuel containers in excess of 4,000 litres capacity shall either be of double-walled, self bermed construction, or dyked with adequate storage capacity and an impermeable liner to ensure that no fuel escapes.
3. EPB shall be advised of any material changes to operating plans or conditions associated with this land use activity.

Canada



Please do not hesitate to contact me at (867) 669-4736 with any questions or comments regarding the above application.

Yours truly,



Wade Romanko
Aquatic Environmental Technician

cc: Steve Harbicht (Head, Assessment & Monitoring, EPB)
Neil Scott (Inspector/Investigator, EPB)



Northwest
Territories Resources, Wildlife and Economic Development

Jaida Edwards
Environmental Assessment Screener
Nunavut Impact Review Board

January 14, 1998

Re: Comments, land use application # NIRB 98C01N003

I have reviewed Tunniq Harvest Ltd.'s application for a Land use Permit for their caribou hunt on Southampton Island and request that the following conditions be listed on the permit;

- 1) No caribou waste is to be left on any water body.
- 2) All waste chemicals and fluids, other than water, are to be returned to the community of Coral Harbour, for disposal.

We have some concerns about the destroying of caribou which are infected with the Krabbei cyst. However, this issue is being dealt with through communications with Agriculture Canada and should not affect the land use permit.

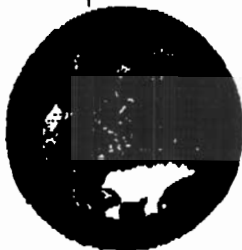
Sincerely Yours,

Raymond Bourget
A/Manager, Wildlife & Fisheries
RWED
Rankin Inlet, NT
X0C 0G0

cc. Ron Roach, Superintendent, RWED, Rankin Inlet



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**NUNAVUT WILDLIFE
MANAGEMENT BOARD**
P.O. Box 1379
Iqaluit, NT X0A 0H0

Jaida Edwards
Environmental Assessment Screener
Nunavut Impact Review Board
P.O. Box 2379
Cambridge Bay, N.T.

January 14, 1998

RE-CARIBOU HARVEST ON SOUTHAMPTON ISLAND

Nunavut Wildlife Management Board has already reviewed and approved the commercial harvest of caribou on Southampton Island. Therefore we have no problem with NIRB issuing a land use permit.

Sincerely Yours

Rebecca Mike
Assistant Director of
Wildlife Management

SENT BY:PNWNC

; 1-13-88 ; 17:47 ; GNWT CULTURE & ED.

T-914 P.18/21 Job-031



Northwest Territories Education, Culture and Employment

201 23

Jakla Edwards
Environmental Assessment Screener
Nunavut Impact Review Board
Box 2378
Cambridge Bay NT X0E 0C0

Fax: 867-983-2584
Due date: 16 January 1998

Re: NIRB 98C01N003; Land use application for caribou harvest on Southampton Island (Tunnig Harvest Ltd.)

Dear Ms. Edwards:

Pursuant to A.s. 33.5.12 of the Nunavut Land Claim Agreement, the Prince of Wales Northern Heritage Centre gives consent for approval of the above-cited land use application. Given our current knowledge of the archaeological record of the area in which this work is to occur, the proponent's proposed activities do not constitute a threat to known archaeological resources. It was not possible to check the Archaeological Sites Database for known sites within the area of operation because of the current weather and emergency problems in Ottawa; the nature and timing of the proposed activity should not constitute a threat to heritage resources. Under A.s. 33.5.13, the attached conditions specify plans and methods of site protection and restoration to be followed by the permittee if an archaeological site is disturbed in the course of the land use activity.

Regards,

Charles D. Arnold, Director
Culture and Heritage Division

Prince of Wales Northern Heritage Centre

Hamlet Council of Coral Harbour

CORAL HARBOUR, N.W.T. X0C 0C0



January 12, 1998

Nunavut Impact Review Board
Cambridge Bay, NT

Attention: Jaida Edwards

VIA FACSIMILE (867) 983-2594**Letter of Support for Tunnuq Harvest Limited Caribou Hunt**

The Hamlet of Coral Harbour is totally supportive of the annual commercial caribou harvest conducted by Tunnuq Harvest Limited, a company wholly owned by Coral Harbour's Aiviit Hunters and Trappers Organization. This harvest helps to maintain the Southampton Island caribou herd at a sustainable level while injecting over \$350,000 into the local economy.

Should you require clarification or additional information, please contact Louis M. Primeau, Senior Administrative Officer.

Qujannamuk,

Mayor Johnny Ningcogan

cc: Leonard Nelsor, President, Tunnuq Harvest Limited
James Arvaluk, President, Aiviit Hunters and Trappers Organization
Don Weston, Renewable Resource Officer, RWD, Coral Harbour



Telephone: (819) 925-8867 Telecopier: (819) 925-8233






Jaida Edwards
Nunavut Impact Review Board
Cambridge Bay, NT

January 09, 1997

Dear Mrs. Edwards;

Please accept the following as a letter of support for the Tunnuq caribou harvest on Southampton Island. The Keewatin Wildlife Federation strongly endorses the hunt as a means of stabilizing the rapidly growing herd on the island. With each harvest, emergency increases and vegetation is preserved, extending the time it will take the herd to reach its carrying capacity. We would like to see the development of a waste disposal plan prior to commencement of the hunt to ensure an accumulation of garbage does not occur and that the site is left as it was found. Apart from this, we have no other concerns relating to the harvest and have confidence in the residents of Coral Harbour to make this another successful hunt. Should you have any questions, please feel free to call.

Regards;


Ian Ellsworth
Resource Dev/Program Specialist
Keewatin Wildlife Federation

cc:

Don Weston, RWRD
Leonard Netser, Tunnuq Harvest

BEVERLY AND QAMANIRJUAQ CARIBOU MANAGEMENT BOARD

Via Fax to 867 983 2574

Jaida Edwards
Environmental Assessment Screener
NIRB
Cambridge Bay, NWT

January 12, 1998

Dear Jaida,

Re: NIRB 98C01N003 - Southampton Island Caribou Harvest

As this project is at some distance from the range of the Beverly and Qamanirjuaq caribou herds we have no comments to offer. But thank you for asking us and best wishes for 1998.

Yours sincerely,



Gunther Abrahamson
Secretary-Treasurer

Secretariat Address: 3565 Revelstoke Drive, Ottawa, Ontario K1V 7B9
Tel: (613) 733-2007 Fax: (613) 733-1304

e-mail
bqcmb@cyberus.ca