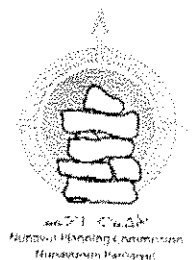


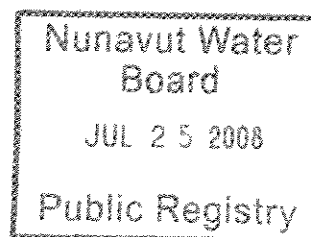
July 25, 2008

Jeffrey Holwell
A/Manager, Land Administration
Indian and Northern Affairs Canada
P.O. Box 100
Iqaluit, Nunavut X0A 0H0
Fax # (867) 975-4286



Luis Manzo
Director of Lands
Kivalliq Inuit Association
P.O. Box 340
Rankin Inlet, Nunavut X0C 0G0
Fax # (867) 645-2348

Jennifer Wilman
Manager, Research Liaison
Nunavut Research Institute
P.O. Box 1720
Iqaluit, Nunavut X0A 0H0
Fax # (867) 979-7109



Dear Mr. Manzo, Mr. Holwell, Ms. Wilman,

**Re: NWB 3BC-EAS East Bay Research Camp – Environment Canada -
Southampton Island, Nunavut**

The NPC has completed its review of the above noted project proposal. It conforms to the Keewatin Regional Land Use Plan (KRLUP), subject to the attached.

By this letter and additional enclosures, the NPC is forwarding the project proposal with this determination to NIRB for screening.

The applicant has undertaken to comply with the attached requirements. The authorizing agencies to which this letter is addressed are responsible under the *Nunavut Land Claims Agreement* to implement any of the attached requirements by incorporating the requirements directly, or otherwise ensuring that they must be met, in the terms and conditions of any authorizations issued.

My office would be pleased to discuss with these agencies how best to implement these requirements and to review any draft authorizations that the agencies wish to provide for that purpose.

And, this conformity determination applies only to the above noted applications as submitted. Therefore, the proponent must ensure other applications for a permit under this project proposal not listed above are forwarded to NPC for a conformity

determination against the KRLUP, and notify the NPC immediately if any material to the project proposal is changed before authorizations are issued.

Yours truly,



Bobby Suluk
Regional Planning Co-ordinator, NPC

Cc: Leslie Payette, NIRB
Phyllis Bureau, NWB
Grant Gilchrist, Environment Canada

Application # NWB JBC-EAS East Bay Research Camp - Environment Canada -Southampton Island, Nunavut

**NUNAVUT PLANNING COMMISSION
APPLICATION TO DETERMINE CONFORMITY
WITH THE KEEWATIN REGIONAL LAND USE PLAN**

All applicants for a project proposal shall comply with the requirements listed below. The relevant sections of the plan are noted in each requirement.

GENERAL

2. **Environmental Protection:** s2.4.8: The applicant undertakes to prevent any new occurrences of pollution, garbage and contamination at the site of the development.

Yes

No

3. **Removal of Fuel Drums:** s2.4.9: The applicant undertakes to remove all drums safely from the site and dispose of the drums in a safe manner.

Yes

No

ARCHEOLOGY

9. **Reporting of Archaeological Sites:** s4.4.3 and Appendix 3, s2 and s8: Will the applicant immediately report the discovery of all suspected archaeological sites to the Department of Culture, Language, Elders and Youth (GN)?

Yes

No

MINING

10. **Mining Development:** s3.4.4: Is the proposal for mining development?

Yes

No

If yes, include with the application a mine closure and restoration plan.

SCIENTIFIC RESEARCH

11. **Scientific Research: s6.4.2:** Does the project proposal involve scientific research?

Yes

No

If yes, will the applicant integrate all available and relevant local and traditional knowledge when conducting its research?

Yes

No

12. **Local Services and Local Employment: s6.4.3:** Will the applicant rely on local services and employment where possible?

Yes

No

i. Describe the services retained and people to be employed.

- HIRING LOCAL NORTHERN RESIDENTS FROM
LOCAL HUNTING
- THIS IS DONE EACH YEAR.
- CAMP SET UP, GUTTING, BOND REMOVAL.

ii. If no, explain why it is not possible.

13. **Communication on Scientific Research: s6.4.4:** Will the applicant communicate with communities in language that is clear, non-technical, in Inuktitut and English and communicate to the affected communities the results of all scientific research?

Yes

No

14. **Consultation with Nunavut Research Institute: s6.4.5:** Has the applicant made all reasonable efforts to consult with the Nunavut Research Institute about research that would benefit or interest local residents?

Yes

No

Describe the results of your consultation.

ii. If no, explain why.

16. Bird Sanctuary: s2.4.1: Is the project proposal located, in whole or in part, within the Mc Connell River Migratory Bird Sanctuary, the Harry Gibbons Migratory Bird Sanctuary or, the East Bay Migratory Bird Sanctuary?

Yes

No

17. Southern Southampton Island and Coats Island: s3.4.5: Is the project proposal located, in whole or in part, in southern Southampton Island and Coats Island?

Yes

No

If yes, does the project proposal involve hydrocarbon exploration?

Yes

No

23. Code of Good Conduct for Land Users: Appendix 2: The applicant undertakes to adhere to the Code of Good Conduct at all times.

Yes

No

I, 11. GRANT ALCHANI (name of applicant), certify that the information I have given in this application is true and correct and hereby make the above undertakings which form part of my application for a project proposal within the meaning of the Nunavut Land Claims Agreement.

Date: JUL 27, 2008

Signature of Applicant: [Signature]

3BC-EAS



Effective June 16, 2006

P.O. Box 119
 Canso Bay, NU X0B 1J0
 Tel: (867) 360-6235
 Fax: (867) 360-6280

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 NUNAVUT (MALIKSIYIN KATIMAYINGI)
 NUNAVUT WATER BOARD
 OFFICE DES EAUX DU NUNAVUT

WATER LICENCE APPLICATION FORM

Application for: (check one)

☒ New ☐ Renewal ☐ Amendment ☐ Assignment ☐ Cancellation

LICENCE NO: (for NWB use only)			
1. NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE Grant Gilchrist, Environment Canada Carleton University, 1125 Colonel By Drive, Raven Road Ottawa, Ontario K1A 0H3 Phone: 613-998-7364 Fax: 613-998-0458 e-mail: grant.gilchrist@ec.gc.ca	2. ADDRESS OF CORPORATE OFFICE IN CANADA (if applicable) Phone: _____ Fax: _____ e-mail: _____		
3. LOCATION OF UNDERTAKING (describe and attach a topographical map, indicating the main components of the Undertaking) Latitude: (61° 47' N) Longitude: (97° 47' W) NTS Map Sheet No. 46 Scale: _____ SOUTH BAY ISLAND, NUNAVUT A/4			
4. DESCRIPTION OF UNDERTAKING (attach plans and drawings) We have a small, remote field research camp on a small off shore island (island camp), and on the mainland of East Bay (mainland camp). The first supports 6 people for 2 months, and the second supports 4-5 people for two months. We are there to study eider ducks (island) and shorebirds (mainland) as part of a study of bird ecology and conservation (Environment Canada).			
5. TYPE OF PRIMARY UNDERTAKING: (A supplementary questionnaire <u>must</u> be submitted with the application for undertakings listed in "bold") <table border="0"> <tr> <td> <input type="checkbox"/> Industrial <input type="checkbox"/> Mining and Milling (includes exploration/drilling) <input type="checkbox"/> Municipal (includes camps/lodges) <input type="checkbox"/> Power </td> <td> <input type="checkbox"/> Agricultural <input checked="" type="checkbox"/> Conservation <input type="checkbox"/> Recreational <input type="checkbox"/> Miscellaneous (describe below): </td> </tr> </table>		<input type="checkbox"/> Industrial <input type="checkbox"/> Mining and Milling (includes exploration/drilling) <input type="checkbox"/> Municipal (includes camps/lodges) <input type="checkbox"/> Power	<input type="checkbox"/> Agricultural <input checked="" type="checkbox"/> Conservation <input type="checkbox"/> Recreational <input type="checkbox"/> Miscellaneous (describe below):
<input type="checkbox"/> Industrial <input type="checkbox"/> Mining and Milling (includes exploration/drilling) <input type="checkbox"/> Municipal (includes camps/lodges) <input type="checkbox"/> Power	<input type="checkbox"/> Agricultural <input checked="" type="checkbox"/> Conservation <input type="checkbox"/> Recreational <input type="checkbox"/> Miscellaneous (describe below):		

See Schedule II of Northwest Territories Waters Regulations for Description of Undertakings

Effective June 16, 2006

6.	WATER USE <input checked="" type="checkbox"/> To obtain water <input type="checkbox"/> To cross a watercourse <input type="checkbox"/> To modify the bed or bank of a watercourse <input type="checkbox"/> Other (describe): <input type="checkbox"/> Flood control <input type="checkbox"/> To divert a watercourse <input type="checkbox"/> To alter the flow of, or store, water
7.	QUANTITY OF WATER INVOLVED (cubic metres per day including both quantity to be used and quantity to be returned to source) Water use <input checked="" type="checkbox"/> 100m ³ /day or less <input type="checkbox"/> Greater than 100m ³ /day; if greater, indicate quantities to be used for each purpose (camp, drilling, etc.) Water returned to source _____ m ³ /day
8.	WASTE (for each type of waste describe composition, quantity (cubic metres per day), methods of treatment and disposal, etc.) <input checked="" type="checkbox"/> Sewage <input checked="" type="checkbox"/> Solid Waste <input type="checkbox"/> Hazardous <input type="checkbox"/> Bulky Items/Scrap Metal <input type="checkbox"/> Waste oil <input checked="" type="checkbox"/> Greywater <input type="checkbox"/> Sludges <input type="checkbox"/> Other (describe):
9.	OTHER PERSONS OR PROPERTIES AFFECTED BY THIS UNDERTAKING (give name, mailing address and location; attach if necessary) Land Use Permit DIAND <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If no, date expected _____ Regional Inuit Association <input type="checkbox"/> Yes <input type="checkbox"/> No If no, date expected _____ Commissioner <input type="checkbox"/> Yes <input type="checkbox"/> No If no, date expected _____
10.	PREDICTED ENVIRONMENTAL IMPACTS OF UNDERTAKING AND PROPOSED MITIGATION MEASURES (direct, indirect, cumulative impacts, etc.) NIRB Screening <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If no, date expected _____
11.	INUIT WATER RIGHTS Will the project or activity substantially affect the quality, quantity, or flow of water flowing through Inuit Owned Lands and the rights of Inuit under Article 20 of the Nunavut Land Claims Agreement? NO If yes, has the applicant entered into an agreement with the Designated Inuit organization to pay compensation for any loss or damage that may be caused by the alteration. If no compensation agreement has been made, how will compensation be determined?

Effective June 16, 2006

12. CONTRACTORS AND SUB-CONTRACTORS (name, address and functions)	
None that I believe in the industrial sense intended. Field crew of 4-6 biology staff, 2 graduate students	
13. STUDIES UNDERTAKEN TO DATE (list and attach copies of studies, reports, research, etc.)	
This is a research study to unobtrusively assess the basic breeding biology of birds at the site in the Migratory Bird Sanctuary. We are intentionally "low impact" so as not to disturb the birds we are researching.	
14. THE FOLLOWING DOCUMENTS <u>MUST</u> BE INCLUDED WITH THE APPLICATION FOR THE REGULATORY PROCESS TO BEGIN	
Supplementary Questionnaire (where applicable, see section 5)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If no, date expected _____
Inuktitut and/or Inuinnaqut/English Summary of Project	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If no, date expected _____
Application fee of \$30.00 (Payee Receiver General for Canada)	<input type="checkbox"/> Yes <input type="checkbox"/> No If no, date expected _____
Water Use fee of \$30.00 (unless otherwise indicated in Section 9 of the NWT Waters Regulations: Payee Receiver General for Canada)	<input type="checkbox"/> Yes <input type="checkbox"/> No If no, date expected _____
15. PROPOSED TIME SCHEDULE (unless otherwise indicated, the NWB will consider the application for a five (5) year term)	
	<input type="checkbox"/> one year or less (or) <input checked="" type="checkbox"/> Multi Year
Start Date: <u>June 15, 2008</u> Completion Date: <u>August 30, 2011</u>	

16. GRANT GLOHAUST
Name (Print)

RESEARCH SCIENTIST
Title (Print)

Signature

28 APR 2008
Date

For Nunavut Water Board office use only			
APPLICATION FEE	Amount: \$ _____	Pay ID No.: _____	
WATER USE DEPOSIT	Amount: \$ _____	Pay ID No.: _____	