



January 14, 2009

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Nunavut Water Board  
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Leslie Payette  
Nunavut Impact Review Board  
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Spencer Dewar  
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Indian and Northern Affairs Canada  
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Jennifer Wilman  
Manager, Research Liaison  
Nunavut Research Institute  
P.O. Box 1720  
Iqaluit, Nunavut X0A 0H0  
Fax # (867) 979-7109

Dear Ms. Beaulieu, Ms. Payette, Mr. Dewar, Ms. Wilman,

**Re: [NRI 0202705NM, 0201306RM, 0201707RM] Glacier and Climate Evolution of Baffin Island, Arctic Canada**

The NPC has completed its review of the above noted project proposal. It conforms to the North Baffin Regional Land Use Plan (NBRLUP), 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 I review any draft authorizations that the agencies wish to provide for that purpose.

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 NBRLUP, and please notify the NPC immediately if any material change to the project proposal is made before authorizations are issued.

Yours Truly,

A handwritten signature in cursive script, appearing to read "Bobby Suluk".

Bobby Suluk  
Regional Planning Coordinator

Cc: Jason Briner, University of Buffalo

Attachment

Application # [NRI 0202705NM, 0201306RM, 0201707RM] Glacier and Climate Evolution of Baffin Island, Arctic Canada

**NUNAVUT PLANNING COMMISSION  
APPLICATION TO DETERMINE CONFORMITY  
WITH THE NORTH BAFFIN 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: s3.3.11.8. The applicant undertakes to prevent any new occurrences of pollution, garbage and contamination at the site of the development.

Yes

No

5. Low-Level Air Flights: Appendix C, s3: Will the applicant avoid all low-level flights?

Yes

No

- i. If not, explain why such flights are or may be absolutely necessary.

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- ii. If such flights are or may be absolutely necessary, will they avoid disturbance to people and wildlife?

Yes

No

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- iii. If not, explain why it is not possible to avoid such disturbance.

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**Reporting of Archaeological Sites: s3.3.9.3 and Appendix C, 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

**10. Carving Stone Deposits: Appendix C, s9.** Will the applicant report any discoveries of carving stone deposits to the Qikiqtani Inuit Association?

☒ Yes

☐ No

### SCIENTIFIC RESEARCH

**17. Scientific Research: s3.3.7.3:** 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

**18. Consultation with Nunavut Research Institute: s3.3.7.6:** Has the applicant consulted with the Nunavut Research Institute about research topics that would benefit or interest local residents?

☒ Yes

☐ No

- i. Describe the results of your consultation.

Permit application in process.

We have worked with the NRI  
for the past 20 years.

ii. If no, explain why.

19. Local Services and Local Employment: s3.3.7.4: Will the applicant rely on local services and employment where possible?

Yes

No

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

Guiding services.

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

20. Communication on Scientific Research: s3.2.8 and s3.3.7.5:

The applicant will, at minimum, translate a summary of its work into Inuktitut and communicate with communities using language that is clear and non-technical. The results of all scientific research shall be made available to the affected communities as soon as possible.

Yes


No

22. Code of Good Conduct for Land Users: Appendix C: The applicant undertakes to adhere to the code of Good Conduct at all times.

Yes

No

I, Jason Briner (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: Jan 12, 2009 Signature of Applicant: 

## SCIENTIFIC RESEARCH LICENCE APPLICATION LAND, FRESHWATER & MARINE BASED RESEARCH

NRI strongly recommends that applicants review the following documents prior to submitting an application: *Scientific Research Licencing Guidelines* and *Negotiating Research Relationships in Inuit Communities: A Guide for Researchers*.

For more information about the Nunavut Research Institute (NRI) please visit our web site [www.nri.nu.ca](http://www.nri.nu.ca)

### IMPORTANT

This application fulfills the requirements for the NIRB environmental screening.  
Please be advised that your application will not be processed until the application form, project summary, and maps are received.

### SECTION 1: APPLICANT INFORMATION

1a. Project Title Glacier and Climate Evolution of Baffin Island, Arctic Canada

1b. Project Number

Please indicate if applicant has submitted any previous application(s) to NRI Yes ☒ No ☐  
related to this project proposal?

If yes, please indicate the previous NRI licence number: 0202705NM, 0201306RM, 0201707RM

Please indicate if applicant has submitted any previous application(s) to NIRB Yes ☐ No ☐  
related to this project proposal?

If yes, please indicate the previous NIRB project number(s): \_\_\_\_\_

2. Applicant's full name and mailing address:

Jason Briner

Dept. of Geology, 411 Cooke Hall

University at Buffalo, Buffalo, NY 14260

Phone: 716-645-6800 x3986

Fax: 716-645-3999

Email: jbriner@buffalo.edu

3. Field Supervisor's name and mailing address:

same

Phone: \_\_\_\_\_

Fax: \_\_\_\_\_

Email: \_\_\_\_\_

4. Other Personnel list (name, position, affiliation)

Gifford H. Miller, Professor, Univ. Colorado

Kurt Refsnider, PhD student, Univ. Colorado

### SECTION 2: AUTHORIZATION NEEDED

1. Indicate all authorizations associated with the project proposal:

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Regional Inuit Association (RIA)

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Nunavut Water Board (NWB)

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Nunavut Planning Commission (NPC)

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Department of Indian And Northern Development (DIAND)

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Department of Fisheries and Oceans (DFO)