

**From:** [Sophia Granchinho](#)  
**To:** ["Jason Briner"](#)  
**Cc:** ["Phyllis Beaulieu"](#); ["Leslie Payette"](#)  
**Subject:** FW: NIRB: 09YN002-Notice of Part 4 Screening and Comment Form  
**Date:** Friday, January 16, 2009 3:57:04 PM

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Dear Mr. Briner;

Please be advised that we have been informed that your project will require a water licence for your camp and waste disposal activities. Please contact Phyllis Beaulieu at the Nunavut Water Board at [licensing@nunavutwaterboard.org](mailto:licensing@nunavutwaterboard.org) for more information.

Regards,

Sophia

*Sophia Granchinho, MSc. CEPIT*

**Technical Advisor**

Nunavut Impact Review Board

Phone: 867-983-4607

email: [sgranchinho@nirb.ca](mailto:sgranchinho@nirb.ca)

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**From:** Phyllis Beaulieu [mailto:[licensing@nunavutwaterboard.org](mailto:licensing@nunavutwaterboard.org)]  
**Sent:** January-16-09 2:07 PM  
**To:** 'Sylvia Novoligak'  
**Subject:** RE: NIRB: 09YN002-Notice of Part 4 Screening and Comment Form

This project will require a water licence as there will be camp and waste disposal.

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**From:** Sylvia Novoligak [mailto:[snovoligak@nirb.ca](mailto:snovoligak@nirb.ca)]  
**Sent:** Thursday, January 15, 2009 3:50 PM  
**To:** [jbriner@buffalo.edu](mailto:jbriner@buffalo.edu)  
**Cc:** [cfillion@nac.nu.ca](mailto:cfillion@nac.nu.ca); 'Sophia Granchinho'; 'Jeff Rusk'; 'Leslie Payette'; [ghakongak@tunngavik.com](mailto:ghakongak@tunngavik.com); [jeannie\\_ehaloak@ntilands.com](mailto:jeannie_ehaloak@ntilands.com); [licensing@nunavutwaterboard.org](mailto:licensing@nunavutwaterboard.org); [licensingadmin@nunavutwaterboard.org](mailto:licensingadmin@nunavutwaterboard.org); [aSchneidmiller@nwmb.com](mailto:aSchneidmiller@nwmb.com); [jjustus@nwmb.com](mailto:jjustus@nwmb.com); [landadmin@qia.ca](mailto:landadmin@qia.ca); [envirotech@qia.ca](mailto:envirotech@qia.ca); [wbeveridge@ihtl.ca](mailto:wbeveridge@ihtl.ca); [AbernethyGillisR@inac-ainc.gc.ca](mailto:AbernethyGillisR@inac-ainc.gc.ca); [brisco@inac-ainc.gc.ca](mailto:brisco@inac-ainc.gc.ca); [RahmanA@inac-ainc.gc.ca](mailto:RahmanA@inac-ainc.gc.ca); [holzmans@inac-ainc.gc.ca](mailto:holzmans@inac-ainc.gc.ca); [lamontagnec@inac-ainc.gc.ca](mailto:lamontagnec@inac-ainc.gc.ca); [walshjm@inac-ainc.gc.ca](mailto:walshjm@inac-ainc.gc.ca); [UttingT@inac-ainc.gc.ca](mailto:UttingT@inac-ainc.gc.ca); [holwellj@inac-ainc.gc.ca](mailto:holwellj@inac-ainc.gc.ca); [craigjg@inac-ainc.gc.ca](mailto:craigjg@inac-ainc.gc.ca); [buckk@inac-ainc.gc.ca](mailto:buckk@inac-ainc.gc.ca); [solOwad@tc.gc.ca](mailto:solOwad@tc.gc.ca); [cowanj@tc.gc.ca](mailto:cowanj@tc.gc.ca); [Julian.Lim@dfo-mpo.gc.ca](mailto:Julian.Lim@dfo-mpo.gc.ca); [sarah.olivier@dfo-mpo.gc.ca](mailto:sarah.olivier@dfo-mpo.gc.ca); [Amy.Liu@dfo-mpo.gc.ca](mailto:Amy.Liu@dfo-mpo.gc.ca); [carrie.spavor@ec.gc.ca](mailto:carrie.spavor@ec.gc.ca); [stacey.lambert@EC.gc.ca](mailto:stacey.lambert@EC.gc.ca); [Myra.robertson@ec.gc.ca](mailto:Myra.robertson@ec.gc.ca); [mmiffllin@gov.nu.ca](mailto:mmiffllin@gov.nu.ca); [hyeh@gov.nu.ca](mailto:hyeh@gov.nu.ca); [pondbiologist@qiniq.com](mailto:pondbiologist@qiniq.com); [freinhart@gov.nu.ca](mailto:freinhart@gov.nu.ca); [jbourgeois@gov.nu.ca](mailto:jbourgeois@gov.nu.ca); [eforson@gov.nu.ca](mailto:eforson@gov.nu.ca); [emckenna@gov.nu.ca](mailto:emckenna@gov.nu.ca); [ttoonoo@gov.nu.ca](mailto:ttoonoo@gov.nu.ca); [RGreen@gov.nu.ca](mailto:RGreen@gov.nu.ca); [achris@gov.nu.ca](mailto:achris@gov.nu.ca); [smakpah@gov.nu.ca](mailto:smakpah@gov.nu.ca); [bchambers@gov.nu.ca](mailto:bchambers@gov.nu.ca); [cleypermits@gov.nu.ca](mailto:cleypermits@gov.nu.ca); [wjoy@gov.nu.ca](mailto:wjoy@gov.nu.ca); [pworkman@gov.nu.ca](mailto:pworkman@gov.nu.ca); [rmark@gov.nu.ca](mailto:rmark@gov.nu.ca); [jgladstone@gov.nu.ca](mailto:jgladstone@gov.nu.ca); [klanda@justice.gc.ca](mailto:klanda@justice.gc.ca); [gavin.willins@justice.gc.ca](mailto:gavin.willins@justice.gc.ca); [hamletpond\\_sao@qiniq.com](mailto:hamletpond_sao@qiniq.com); [htopond@qiniq.com](mailto:htopond@qiniq.com); [ittaq@ilisaqsivik.ca](mailto:ittaq@ilisaqsivik.ca); [saoclyde2005@qiniq.com](mailto:saoclyde2005@qiniq.com); [htoclyde@qiniq.com](mailto:htoclyde@qiniq.com); [munqik@qiniq.com](mailto:munqik@qiniq.com); [nattivak\\_hta@qiniq.com](mailto:nattivak_hta@qiniq.com); [j.hussey@city.iqaluit.ca](mailto:j.hussey@city.iqaluit.ca); [amarokht@nunanet.com](mailto:amarokht@nunanet.com)  
**Subject:** NIRB: 09YN002-Notice of Part 4 Screening and Comment Form

Dear Mr. Briner:

On November 6, 2008 the Nunavut Impact Review Board (NIRB or Board) received your "Glacier and Climate Evolution of Baffin Island, Arctic Canada" project proposal from the Nunavut Research Institute. On November 14, 2008, the NIRB received a positive conformity determination (North Baffin Regional Land Use Plan) from the Nunavut Planning Commission and commenced screening of this project proposal. NIRB has assigned this project proposal file number 09YN002.

The project is located in the North and South Baffin regions, near the communities of Clyde River, Qikiqtarjuaq, Pond Inlet and Iqaluit. The purpose of the project is to determine the glacier and climate evolution of Baffin Island on long, pre-historic time scales. The program is proposed to take place from April 15, 2009 to August 31, 2009, and continue each year to 2011.

The project activities include:

- Collecting rock and sediment samples from sampling sites near Clyde River, north Barnes Ice Cap, Broughton Island and Qivitoo sea cliffs.
- Collecting lake sediment core samples through ice from lakes near Clyde River and from lakes west of Iqaluit.
- Establishment of temporary camps at each sampling location.
- Use of helicopters for transport of field personnel.
- Use of snow machines and boats.
- Temporary fuel storage.
- Water usage, sewage, greywater and waste production related to camp operation. Sewage and greywater to be buried. Combustible and non-combustible waste to be carried-out.

All documents received and pertaining to this project proposal can be obtained from NIRB's ftp site at <http://ftp.nirb.ca/SCREENINGS/ACTIVE%20SCREENINGS/>. Pursuant to Part 4, Article 12 of the Nunavut Land Claims Agreement (NLCA), NIRB shall proceed to screen the subject project proposal. NIRB may request additional information at any time during the process. NIRB will copy you on screening process related correspondence and upload related documents to the above ftp site for public access.

Be advised that NIRB is copying interested Parties and municipalities most affected by your project proposal. Interested persons are encouraged to comment directly to the NIRB by **January 26, 2008**.

NIRB would like Parties to provide comments regarding:

- Whether the project proposal is likely to arouse significant public concern; and if so, why;
- Whether the project proposal is likely to cause significant adverse eco-systemic and socio-economic effects; and if so, why;
- Whether the project is of a type where the potential adverse effects are highly predictable and mitigable with known technology, (please provide any recommended mitigation measures); and
- Any matter of importance to the Party related to the project proposal.

Please note that proposed project-specific terms and conditions, as well as applicable regulatory requirement should the project proceed, have been attached in the letter for consideration and comment.

Please send your comments to the attention of NIRB's Manager of Environmental Administration. Leslie Payette via email at [lpayette@nirb.ca](mailto:lpayette@nirb.ca) or via fax at **(867) 983-2594**.

If you have any questions or concerns, feel free to contact the NIRB's Technical Advisor, Sophia Granchinho at 867-983-4607 or [sgranchinho@nirb.ca](mailto:sgranchinho@nirb.ca).

Best regards,

***Sylvia Novoligak***

***Environmental Administrator***

***Nunavut Impact Review Board***

Toll-Free Phone: 1-866-233-3033

Phone: 867-983-4603

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[snovoligak@nirb.ca](mailto:snovoligak@nirb.ca)