



NIRB File No. 09YN042
KIA File No.: KVL109B392

June 4, 2009

Charles W. Jefferson
Geological Survey of Canada
601 Booth Street, Room 659
Ottawa, ON K1A 0E8

Via email: cjeffers@nrcan.gc.ca

Re: Notice of Part 4 Screening for Charles Jefferson's "Geomapping for Energy and Minerals" project proposal

Dear Charles Jefferson:

On April 27, 2009 the Nunavut Impact Review Board (NIRB or Board) received the Geological Survey of Canada – Charles Jefferson's (GSC) "Geomapping for Energy and Mapping Program" project proposal from the Kivalliq Inuit Association. On May 26, 2009 the NIRB received a positive conformity determination (Keewatin Regional Land Use Plan) from the Nunavut Planning Commission. NIRB has assigned this project proposal file number **09YN042** – please reference this number in all future related correspondence.

The project is located in the Thelon Basin (outside of the Thelon Game sanctuary) near Baker Lake. The program is proposed to take place from July 1, 2009 to August 31, 2011.

The project activities include:

- Low level airborne survey to obtain geophysical data, July 15 to August 30 in Areas 5, 6, 1-2-3
- On foot geological survey
- Primary accommodations in Baker Lake and existing industry camp sites
- Some geological work using small portable tents for field crews of 2-3 that will be set out as fly camps for up to 7 days, carrying 10L gasoline, and 20L propane
- Transport using fixed wing aircraft, aircraft on floats, or helicopters operating out of Baker Lake
- Planning consultation coordinated with Baker Lake and Rankin Inlet, and Government of Nunavut caribou biologist, Mitch Campbell with specific focus on scheduling flights for minimum impact on caribou calving

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/09YN042-GSC%20-%20Charles%20Jefferson/1-SCREENING/> including:

- *Non technical Project Proposal summary in English*
- *Non technical Project Proposal summary in Inuktitut*
- *NPC Conformity Determination with Terms and Conditions*
- *Kivalliq Inuit Association Application*
- *NRI Application*

- *NTI Agreement Signed*
- *Appendix A: Project Participants and Supporters*
- *Appendix B: Maps*

Pursuant to Part 4, Article 12 of the Nunavut Land Claims Agreement (NLCA), the NIRB shall proceed to screen the project proposal. The NIRB may request additional information at any time during the process. The NIRB will copy you on screening process related correspondence and upload related documents to the above ftp site for public access.

The NIRB is copying interested Parties and municipalities most affected by the GSC's project proposal with this letter, and we invite interested persons to comment directly to the NIRB by **June 15, 2009**.

The 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 send your comments to the NIRB at info@nirb.ca or via fax at **(867) 983-2594**.

If you have any questions or concerns, feel free to contact the NIRB's Assistant Technical Advisor, Tara Arko at tarko@nirb.ca.

Sincerely,



Tara Arko
Assistant Technical Advisor
Nunavut Impact Review Board

cc: Distribution List
Donna Kenneally, NRI

Attachments:
Comment Form