



Effective June 16, 2006

Repulse Bay
Community Development
PO Box 10
Repulse Bay, NU X0C 0H0
Tel: (867) 462-9952

Ministry of Environment and Natural Resources
Nunavut Water Board
PO Box 10
Repulse Bay, NU X0C 0H0

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

Hamlet of Repulse Bay
P.O. Box 10
Repulse Bay, NU X0C 0H0

Phone: (867) 462 - 9952

Fax: (867) 462 - 4411

e-mail: _____

2. ADDRESS OF CORPORATE OFFICE IN CANADA (if applicable)

Phone: _____

Fax: _____

e-mail: _____

Nunavut Water
Board

FEB 03 2009

Public Registry

3. LOCATION OF UNDERTAKING (describe and attach a topographical map, indicating the main components of the Undertaking)

The proposed access road is located northwest of the Hamlet of Repulse Bay. Construction of the access road will take place between the community and the termination of the access road, 7.68 km to the northwest.

Start of Road Coordinates: Latitude 66 33' 6.54" N Longitude 86 16' 59.44" W

End of Road Coordinates: Latitude 66 33' 6.36" N Longitude 86 25' 15.56" W

Latitude: (° ' " N) Longitude: (° ' " W)

NTS Map Sheet No. _____ Scale: _____

4. DESCRIPTION OF UNDERTAKING (attach plans and drawings)

The Hamlet of Repulse Bay wishes to construct a new access road to four identified granular resource sites, located northwest of the community. Please see the attached design drawings for the proposed road route; the access road will be approximately 7.68 km in length. The initial 2.9 km of the access road was previously constructed.

Six stream crossings are planned along the proposed road route. Culverts will be installed at all stream crossings. A small bouldery area between a freshwater lake and the marine Tariuraq Inlet will also be crossed. This crossing has already been constructed but no culverts were installed. Portions of this crossing will be excavated and culverts will be installed. A second crossing (a stream) has also been constructed; a rudimentary culvert has been installed here.

5. **TYPE OF PRIMARY UNDERTAKING** (A supplementary questionnaire must be submitted with the application for undertakings listed in "bold")

- ☐ Industrial
- ☐ **Mining and Milling** (includes exploration/drilling)
- ☐ **Municipal** (includes camps/lodges)
- ☐ Power

- ☐ Agricultural
- ☐ **Conservation**
- ☐ Recreational

☒ **Miscellaneous** (describe below):

Construction of an access road; six streams and a small bouldery area between a freshwater lake and marine Tariuraq Inlet will be crossed.

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

6. WATER USE

- ☐ To obtain water
 ☐ Flood control
☒ To cross a watercourse
 ☐ To divert a watercourse
☐ To modify the bed or bank of a watercourse
 ☐ To alter the flow of, or store, water
☐ Other (describe):

7. QUANTITY OF WATER INVOLVED (cubic metres per day including both quantity to be used and quality to be returned to source)

- Water use**
☐ 100m³/day or less
☐ Greater than 100m³/day; if greater, indicate quantities to be used for each purpose (camp, drilling, etc.)

Water returned to source
 _____ m³/day

8. WASTE (for each type of waste describe: composition, quantity (cubic metres per day), methods of treatment and disposal, etc.)

- ☐ Sewage
 ☐ Waste oil
☐ Solid Waste
 ☐ Greywater
☐ Hazardous
 ☐ Sludges
☐ Bulky Items/Scrap Metal
 ☐ Other describe):

9. OTHER PERSONS OR PROPERTIES AFFECTED BY THIS UNDERTAKING (give name, mailing address and location; attach if necessary)**Land Use Permit**

- DIAND ☐ Yes ☐ No If no, date expected _____
 Regional Inuit Association ☐ Yes ☐ No If no, date expected ____
 Commissioner ☐ Yes ☐ No If no, date expected _____

10. PREDICTED ENVIRONMENTAL IMPACTS OF UNDERTAKING AND PROPOSED MITIGATION MEASURES (direct, indirect, cumulative impacts, etc.)

Please see the attached Supplemental Technical Information for Water Crossings for the Proposed North Pole River Access Road, Repulse Bay, NU.

- NIRB Screening ☒ Yes ☐ 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?

12. CONTRACTORS AND SUB-CONTRACTORS (name, address and functions)

All work will be completed by the Hamlet of Repulse Bay, using local employment and equipment

13. STUDIES UNDERTAKEN TO DATE (list and attach copies of studies, reports, research, etc.)

Road to Granular Borrow Pit Design Drawings Issued for Construction - Ferguson Simek Clark, August 2002
 Project Specific Information Requirement for North Pole River Access Road - Nunami Jacques Whitford, January 2009

14. THE FOLLOWING DOCUMENTS MUST BE INCLUDED WITH THE APPLICATION FOR THE REGULATORY PROCESS TO BEGINSupplementary Questionnaire (where applicable; see section 5) ☒ Yes ☐ No If no, date expected _____Inuktitut and/or Inuinnaqtun/English Summary of Project ☒ Yes ☐ No If no, date expected _____Application fee of \$30.00 (Payee Receiver General for Canada) ☒ Yes ☐ 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)

☐ Yes ☒ No If no, date expected _____

15. PROPOSED TIME SCHEDULE (unless otherwise indicated, the NWT will consider the application for a five (5) year term)☐ one year or less (or) ☒ Multi YearStart Date: July 1, 2009 Completion Date: September 1, 2010

Nick Lawson

Name (Print)

Project Manager
 (Nunami Jacques
 Whitford Ltd.)

Title (Print)



Signature

January 29, 2009

Date

For Nunavut Water Board office use only

APPLICATION FEE Amount: \$ _____ Pay ID No.: _____

WATER USE DEPOSIT Amount: \$ _____ Pay ID No.: _____