



Effective June 16, 2006

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NUNAVUT IMALIRIYIN 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)

3BC-KAR

1. NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE

Dr. Ray Alisuskas
Research Scientist
Canadian Wildlife Service, Environment Canada
115 Perimeter Road
Saskatoon, SK S7N 0X4

Phone: 306 975-4556
Fax: 306 975-4089
e-mail: ray.alisuskas@ec.gc.ca

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

Phone: _____
Fax: _____
e-mail: _____

Nunavut Water
Board
MAR 31 2008
Public Registry

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

Latitude: (67°14'13" N) Longitude: (100°15'30" W)
NTS Map Sheet No. 66N Scale: 1:250000

4. DESCRIPTION OF UNDERTAKING (attach plans and drawings)

The camp is existing and is used for research activities focusing on the ecology of arctic breeding waterfowl. Water is used for domestic purposes for the camp, which houses up to 15 people for the months of May to August annually.

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):

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

6. WATER USE

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

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
0 m³/day

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

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

Solid waste is buried if organic and non burnable (human feces, compost/organic waste, 0.1 cubic meters per day, no treatment). Burnable solid waste is burned in a burning barrel, 0.1 cubic meters per day, ash is buried. Non-organic waste that is not burnable (metal, drums etc.) is flown out to Cambridge Bay landfill, 0.1 cubic meters per day. Greywater is leached onto soil approx. 100m from nearest surface water, not treated, 0.25 cubic meters per day.

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 April 1, 2008

Regional Inuit Association

☒ Yes ☐ No If no, date expected April 1, 2008

Commissioner

☐ Yes ☐ No If no, date expected April 1, 2008

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

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)**13. STUDIES UNDERTAKEN TO DATE (list and attach copies of studies, reports, research, etc.)****14. THE FOLLOWING DOCUMENTS MUST BE INCLUDED WITH THE APPLICATION FOR THE REGULATORY PROCESS TO BEGIN**

Supplementary 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 NWB will consider the application for a five (5) year term)

☐ one year or less (or) ☒ Multi Year

Start Date: May 1, 2008 Completion Date: August 31 2012

Ray Alisauskas
Name (Print)

Research Scientist
Title (Print)

R. Alisauskas
Signature

15 Mar 08
Date

For Nunavut Water Board office use only

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

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