

Effective June 16, 2006



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NUNAVUT IMALIRIYIN KATIMAYINGI  
NUNAVUT WATER BOARD  
OFFICE DES EAUX DU NUNAVUT

## WATER LICENCE APPLICATION FORM

Nunavut Water  
Board  
JUL 17 2008  
Public Registry

Application for: (check one)

☒ New ☐ Renewal ☐ Amendment ☐ Assignment ☐ Cancellation

LICENCE NO. (for NWT use only)

**1. NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE**

Dr. Marie-Claude Williamson  
John H. Chapman Space Centre  
6767 route de l'Aéroport  
Saint-Hubert, Quebec J3Y 8Y9

Phone: (450) 926-6574

Fax: (450) 926-4802

e-mail: [marie-claude.williamson@space.gc.ca](mailto:marie-claude.williamson@space.gc.ca)

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

John H. Chapman Space Centre  
6767 route de l'Aéroport  
Saint-Hubert, Quebec J3Y 8Y9

Phone: (450) 926-6574

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

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

NTS Map Sheet No. 59G Scale: 1:250,000

**4. DESCRIPTION OF UNDERTAKING (attach plans and drawings)**

Scientific work will be performed at 3 sites on Axel Heiberg Island between July 21 and August 22 2008: Camp 1 McGill Station 79°26'N, 90°46'W  
Camp 2 North of Lightfoot River 80°41'N, 91°04'W and Camp 3 N Agate Fiord N79°30.567' W093°10.775'

**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):

Project 507-08 consists of geological and geophysical field work at 3 locations on Axel Heiberg Island from July 21 to August 22, 2008. The field teams are small (3 or 4 participants at any given time) and the impacts on the environment negligible, as we use local water from streams for drinking and washing, and carry out all our waste back to the McGill Research

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Station or Resolute at the end of our fly camps. The  
Supplementary questionnaire is not applicable.

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

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**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 quantity to be returned to source)

Water use ☒ 100m<sup>3</sup>/day or less  
☐ Greater than 100m<sup>3</sup>/day; if greater, indicate quantities to be used for each purpose (camp, drilling, etc.)

Water returned to source  
Small amounts for drinking and washing m<sup>3</sup>/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): See letter

**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.)

NIRB Screening ☒ Yes ☐ No If no, date expected 18 July 2008

**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?

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

Not applicable

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

This is Year 1 of a multi-year project

**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 YearStart Date: 21/7/08 Completion Date: 30/8/13

MARIE-CLAUDE WILLIAMSON PROGRAM SCIENTIST *McWilliamson* 16 July 2008  
 Name (Print) Title (Print) Signature Date

For Nunavut Water Board office use only

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

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