



General Water Licence Application (Application for a new Water Licence)

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DOCUMENT MANAGEMENT

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DOCUMENT AMENDMENTS

	Description	Date
(1)	Updated for public distribution as separate document from NWB Guide 4	June 2010
(2)	Updated NWB logos and reformatted table to allow rows to break across page	May 2011
(3)	Update NWB logo	April 2013
(4)		
(5)		
(6)		
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(9)		
(10)		



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**GENERAL WATER LICENCE APPLICATION
(APPLICATION FOR NEW WATER LICENCE)**

The applicant is referred to the NWB's Guide 4: Guide to Completing and Submitting a Water Licence Application for a New Licence for more information about this application form.

LICENCE NO: (for NWB use only)		
1. APPLICANT (PROPOSED LICENSEE) CONTACT INFORMATION (name, address) Richard Weber Canadian Arctic Holidays Ltd. PO 1252 Yellowknife X1A2N9 Phone: <u>819 459 1794</u> Fax: _____ e-mail: <u>richard@arcticwatch.ca</u> (Attach authorization letter.)	2. APPLICANT REPRESENTATIVE CONTACT INFORMATION if different	
3. NAME OF PROJECT (including the name of the project location) Arctic Haven Lodge (formerly water Licence 7BL-ENN0914) on Ennadai Lake		
4. LOCATION OF UNDERTAKING		
Project Extents		
NW	<u>60.768 degrees north</u>	101.702 degrees west
NE	<u>60.768 degrees north</u>	<u>101.685 degrees west</u>
SE	<u>60.771 degrees north</u>	<u>101.691 degrees west</u>
SW	<u>60.764 degrees north</u>	<u>101.708 degrees west</u>
Camp Location(s)		
60.768 degrees north	101.36 degrees west	
5. MAP - Attach a topographical map, indicating the main components of the undertaking.		

NTS Map Sheet No.: _____ Map Name: _____ Map Scale: _____

6. NATURE OF INTEREST IN THE LAND - Check any of the following that are applicable to the proposed undertaking (at least one box under the 'Surface' header must be checked).

Sub-surface

Mineral Lease from Nunavut Tunngavik Incorporated (NTI)
Date (expected date) of issuance: _____ Date of expiry: _____

Mineral Lease from Indian and Northern Affairs Canada (INAC)
Date (expected date) of issuance: _____ Date of expiry: _____

Surface

Crown Land Use Authorization from Indian and Northern Affairs Canada (INAC)
Date (expected date) of issuance: _____ Date of expiry: _____

Inuit Owned Land (IOL) Authorization from Kitikmeot Inuit Association (KIA)
Date (expected date) of issuance: _____ Date of expiry: _____

IOL Authorization from Kivalliq Inuit Association (KivIA)
Date (expected date) of issuance: _____ Date of expiry: _____

IOL Authorization from Qikiqtani Inuit Association (QIA)
Date (expected date) of issuance: _____ Date of expiry: _____

✓ Commissioner's Land Use Authorization
Date (expected date) of issuance: Dec 1 199 Date of expiry: Nov 30 2019

Other: _____
Date (expected date) of issuance: _____ Date of expiry: _____

Name of entity(s) holding authorizations:

Federal Land Lease _____

7. NUNAVUT PLANNING COMMISSION (NPC) DETERMINATION

Indicate the land use planning area in which the project is located.

<input type="checkbox"/> North Baffin	✓ Keewatin
<input type="checkbox"/> South Baffin	<input type="checkbox"/> Sanikiluaq
<input type="checkbox"/> Akunniq	<input type="checkbox"/> West Kitikmeot

Is a land use plan conformity determination required?

✓ Yes No

If Yes, indicate date issued and attach copy Please see attached
docume _____

If No, provide written confirmation from NPC confirming that a land use plan conformity review is not required.

8. NUNAVUT IMPACT REVIEW BOARD (NIRB) DETERMINATION

Is an Article 12 Part 4 screening determination required?

Yes No

If Yes, indicate date issued and attach copy _____
If No, provide written confirmation from NIRB confirming that a screening determination is not required.

9. DESCRIPTION OF UNDERTAKING –

Arctic Haven Lodge is a tourist establishment beside Ennadai Lake. Water is pumped from the lake with an electric pump into a 1000 gal holding tank and used for domestic consumption. Grey water and black water are piped directly to and treated in septic tanks.

At certain times during the summer, water is pumped from the lake with a gasoline engine powered pump and sprinkled on the airstrip. This is to help compact the sand/gravel on the airstrip in order to allow aircraft to land safely.

10. OPTIONS – No alternatives are available for getting water. Only Lake water is available.

11. CLASSIFICATION OF PRIMARY UNDERTAKING - Indicate the primary classification of undertaking by checking one of the following boxes.

<input type="checkbox"/> Industrial	<input type="checkbox"/> Agricultural
<input type="checkbox"/> Mining and Milling (includes exploration/drilling/exploration camps)	
<input type="checkbox"/> Conservation	
<input type="checkbox"/> Municipal (includes camps/lodges)	<input checked="" type="checkbox"/> Recreational
<input type="checkbox"/> Power	<input type="checkbox"/> Miscellaneous (describe below): _____

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

Information in accordance with applicable Supplemental Information Guidelines (SIG) must be submitted with a New Water Licence Application. Indicate which SIG(s) are applicable to your application.

<input type="checkbox"/> Hydrostatic Testing
<input type="checkbox"/> Tannery
<input checked="" type="checkbox"/> Tourist / Remote Camp
<input type="checkbox"/> Landfarm & On-Site Storage of Hydrocarbon Contaminated Soil
<input type="checkbox"/> Onshore Oil and Gas Exploration Drilling
<input type="checkbox"/> Mineral Exploration / Remote Camp
<input type="checkbox"/> Advanced Exploration

- Mine Development
- Municipal
- General Water Works
- Power

<p>12. WATER USE - Check the appropriate box(s) to indicate the type(s) of water use(s) being applied for.</p> <p>✓ To obtain water for camp/ municipal purposes <input type="checkbox"/> To obtain water for industrial purposes <input type="checkbox"/> To cross a watercourse <input type="checkbox"/> To alter the flow of, or store water <input type="checkbox"/> Other: _____</p> <p><input type="checkbox"/> To divert a watercourse <input type="checkbox"/> To modify the bed or bank of a watercourse <input type="checkbox"/> Flood control</p>	
<p>13. QUANTITY AND QUALITY OF WATER INVOLVED - For each type of water use indicated in Block 12, provide the source of water, the quality of the water source and available capacity, the estimated quantity to be used in cubic meters per day, method of extraction, as well as the quantities and qualities of water to be returned to source.</p> <p>Name of water source(s) (show location(s) on map): Ennadai Lake, Please see attached map for area location.</p> <p>Describe the quality of the water source(s) and the available capacity: 3 meters daily as needed to keep water tank full or whenever the tank gets low. 1 meter occasionally water will be used to water the airstrip for compaction.</p> <p>Provide the overall estimated quantity of water to be used: _____ 4 _____ m³/day</p> <p>Provide the estimated quantity(s) of water to be used from each source: 4</p> <p>Indicate the estimated quantities to be used for each purpose (camp, drilling, etc.) 4</p> <p>Describe the method of extraction(s): _____ Electric pump and occasionally in the spring when the temperatures are cold we use a small gasoline Honda water pump.</p> <p>Estimated quantity(s) of water returned to source(s) _____ 0 _____ m³/day</p> <p>Describe the quality of water(s) returned to source(s): 0</p>	
<p>14. WASTE - Check the appropriate box(s) to indicate the types of waste(s) generated and deposited.</p> <p>✓ Sewage <input type="checkbox"/> Solid Waste <input type="checkbox"/> Hazardous <input type="checkbox"/> Bulky Items/Scrap Metal <input type="checkbox"/> Animal Waste <input type="checkbox"/> Other (describe): _____</p> <p><input type="checkbox"/> Waste oil ✓ Greywater <input type="checkbox"/> Sludges <input type="checkbox"/> Contaminated soil and/or water</p>	

15. QUANTITY AND QUALITY OF WASTE INVOLVED – For each type of waste indicated in Block 14, describe its composition, quantity in cubic meters/day, method of treatment and method of disposal.

Type of Waste	Composition	Quantity Generated	Treatment Method	Disposal Method
Black & grey water sump (septic tank)	Whenever a toilet is flushed, a shower is taken or a sink emptied	Less than 1 cubic metre per day	No treatment method.	All sewage is piped to septic tanks

16. OTHER AUTHORIZATIONS – In addition to the sub-surface and surface land use authorizations provided in Block 6, indicate any other authorizations required in relation to the proposed undertaking. For each provide the following:

Authorization: _____

Administering Agency: _____

Project Activity: _____

Date (expected date) of issuance: _____ Date of expiry: _____

17. PREDICTED ENVIRONMENTAL IMPACTS OF UNDERTAKING AND PROPOSED MITIGATION MEASURES – There are no direct or indirect environmental impacts

18. WATER RIGHTS OF EXISTING AND OTHER USERS OF WATER

Provide the names, addresses and nature of use for any known persons or properties that may be adversely affected by the proposed undertaking, including those that hold licences for water use in precedent to the application, domestic users, in-stream users, authorized waste depositors, owners of property, occupiers of property, and/or holders of outfitting concessions, registered trapline holders, and holders of other rights of a similar nature.

Advise the Board if compensation has been paid and/or agreement(s) for compensation have been reached with any existing or other users.

19. INUIT WATER RIGHTS

Advise the Board of any substantial affect of the quality, quantity or flow of waters flowing through Inuit Owned Land (IOL), and advise the Board if negotiations have commenced or an agreement to pay compensation for any loss or damage has been reached with one or more Designated Inuit Organization (DIO). NO IOL involved

20. CONSULTATION – Provide a summary of any consultation meetings including when the meetings were held, where and with whom. Include a list of concerns expressed and measures to address concerns.

21. SECURITY INFORMATION

Provide an estimate of the total financial security for final reclamation equal to the total outstanding reclamation liability for land and water combined sufficient to cover the highest liability over the life of the undertaking. Estimates of reclamation costs must be based on the cost of having the necessary reclamation work done by a third party contractor if the operator defaults. The estimate must also include contingency factors appropriate to the particular work to be undertaken.

Where applicable, the financial security assessment should be prepared in a manner consistent with the principals respecting mine site reclamation and implementation found in the *Mine Site Reclamation Policy for Nunavut*, Indian and Northern Affairs Canada, 2002.

22. FINANCIAL INFORMATION

Provide a statement of financial responsibility.

If the applicant is a business entity, provide a list of the officers of the company.

Richard - Vice-President
Josee Auclair- President
Tessum Weber- director
Nansen Weber- director

If the applicant is a business entity attach a copy of the Certificate of Incorporation or evidence of registration of the company name.

23. STUDIES UNDERTAKEN TO DATE - List and attach copies of studies, reports, research, etc.

No studies undertaken to date.

24. PROPOSED TIME SCHEDULE – Indicate the proposed start and completion dates for each applicable phase of development (construction, operation, closure, and post closure).

Construction

Proposed Start Date: _____
(month/year) Proposed Completion Date: _____
(month/year)

Operation

Proposed Start Date: _____ 04/17 _____
(month/year) Proposed Completion Date: _____ 10/2017 _____
(month/year)

Closure

Proposed Start Date: _____ Proposed Completion Date: _____
(month/year) (month/year)

Post - Closure
Proposed Start Date: _____ Proposed Completion Date: _____
(month/year) (month/year)

For each applicable phase of development indicate which season(s) activities occur.

Construction

Winter Spring Summer Fall All season

Operation

Winter Spring Summer Fall All season

Closure

Winter Spring Summer Fall All season

Post - Closure

Winter Spring Summer Fall All season

25. PROPOSED TERM OF LICENCE

Number of years (maximum of 25 years): 25 years

Requested Date of Issuance: 04/17
(month/year) Requested Expiry Date: 10/42
(month/year)

(The requested date of issuance must be at least three (3) months from the date of application for a type B water licence and at least one (1) year from the date of application for a type A water licence, to allow for processing of the water licence application. These timeframes are approximate and do not account for the time to complete any pre-licensing land use planning or development impact requirements, time for the applicant to prepare and submit a water licence application in accordance with any project specific guidelines issued by the NWB, or the time for the applicant to respond to requests for additional information. See the NWB's Guide 5: Processing Water Licence Applications for more information)

26. ANNUAL REPORTING – If not using the NWB's Standardized Form for Annual Reporting, provide details regarding the content of annual reports and a proposed outline or template of the annual report.

27. **CHECKLIST** – The following must be included with the application for the water licensing process to begin.

Written confirmation from the NPC confirming that NPC's requirements regarding land use plan conformity have been addressed.

Yes

No

If no, date expected APPLICATION HAS BEEN FILED

Written confirmation from the NIRB confirming that NIRB's requirements regarding development impact assessment have been addressed.

Yes

No

If no, date expected _____

Completed General Water Licence Application form.

Yes

No

If no, date expected _____

Information addressing Supplemental Information Guideline (SIG), where applicable (see Block 11)

Yes

No

If no, date expected WHAT IS THIS?

English Summary of Application.

Yes

No

If no, date expected _____

Inuktitut and/or Inuinnaqtun Summary of Application.

Yes

No

If no, date expected _____

Application Fee of \$30.00 CDN (Payee Receiver General for Canada).

Yes

No

If no, date expected _____

Water Use Fee Deposit of \$30.00 CDN (Payee Receiver General for Canada). The actual water use fee will be calculated by the NWB based upon the amount of water authorized for use in accordance with the Regulations at the time of issuance of the licence.

Yes No If no, date expected _____

28. SIGNATURE

Richard Weber

President

03/17/17



Name (Print)

Title (Print)

Signature

Date