



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

Document Date: April 2013

Application Submission Date: 03/17/17
Month/Day/Year

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DOCUMENT MANAGEMENT

Original Document Date: April 2010

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)		
(7)		
(8)		
(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 <table border="0"><tr><td>NW</td><td><u>60.768 degrees north</u></td><td><u>101.702 degrees west</u></td></tr><tr><td>NE</td><td><u>60.768 degrees north</u></td><td><u>101.685 degrees west</u></td></tr><tr><td>SE</td><td><u>60.771 degrees north</u></td><td><u>101.691 degrees west</u></td></tr><tr><td>SW</td><td><u>60.764 degrees north</u></td><td><u>101.708 degrees west</u></td></tr></table> Camp Location(s) 60.768 degrees north 101.36 degrees west		NW	<u>60.768 degrees north</u>	<u>101.702 degrees west</u>	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>
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SW	<u>60.764 degrees north</u>	<u>101.708 degrees west</u>											
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.

☐ North Baffin

☒ Keewatin

☐ South Baffin

☐ Sanikiluaq

☐ Akunnig

☐ 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.

☐ Industrial

☐ Agricultural

☐ Mining and Milling (includes exploration/drilling/exploration camps)

☐ Conservation

☐ Municipal (includes camps/lodges)

☒ Recreational

☐ Power

☐ 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.

☐ Hydrostatic Testing

☐ Tannery

☒ Tourist / Remote Camp

☐ Landfarm & On-Site Storage of Hydrocarbon Contaminated Soil

☐ Onshore Oil and Gas Exploration Drilling

☐ Mineral Exploration / Remote Camp

☐ Advanced Exploration

	<input type="checkbox"/> Mine Development <input type="checkbox"/> Municipal <input type="checkbox"/> General Water Works <input type="checkbox"/> Power
12.	WATER USE - Check the appropriate box(s) to indicate the type(s) of water use(s) being applied for. <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input checked="" type="checkbox"/> 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: _____ </div> <div style="width: 45%;"> <input type="checkbox"/> To divert a watercourse <input type="checkbox"/> To modify the bed or bank of a watercourse <input type="checkbox"/> Flood control </div> </div>
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. Name of water source(s) (show location(s) on map): _Ennadai Lake, Please see attchaed map for area location. _____ 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. Provide the overall estimated quantity of water to be used: _____ 4 _____ m ³ /day Provide the estimated quantity(s) of water to be used from each source: _____ 4 _____ Indicate the estimated quantities to be used for each purpose (camp, drilling, etc.) _____ 4 _____ 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. _____ Estimated quantity(s) of water returned to source(s) _____ 0 _____ m ³ /day Describe the quality of water(s) returned to source(s): _____ 0 _____ _____ _____
14.	WASTE – Check the appropriate box(s) to indicate the types of waste(s) generated and deposited. <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input checked="" type="checkbox"/> 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): _____ </div> <div style="width: 45%;"> <input type="checkbox"/> Waste oil <input checked="" type="checkbox"/> Greywater <input type="checkbox"/> Sludges <input type="checkbox"/> Contaminated soil and/or water </div> </div>

- 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

- ## 21. SECURITY INFORMATION

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.

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

- No studies undertaken to date.**

- ## 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 Requested Expiry Date: 10/42
(month/year) (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 WHEN 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