

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

Document Date: April 2013

Application Submission Date:

__03/17/17___ Month/Day/Year

P.O. BOX 119 GJOA HAVEN, NUNAVUT XOB 1J0

Tel.: (867)360-6338 Fax: (867)360-6369 kNK5 wmoEp5 vtmpq NUNAVUT IMALIRIYIN KATIMAYIT NUNAVUT WATER BOARD OFFICE DES EAUX DU NUNAVUT

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)		



P.O. Box 119

GJOA HAVEN, NU XOB 1JO Tel: (867) 360-6338 FAX: (867) 360-6369 kNK5 wmoEp5 vtmp5 NUNAVUT WATER BOARD NUNAVUT IMALIRIYIN KATIMAYIT OFFICE DES EAUX DU NUNAVUT

GENERAL WATER LICENCE APPLICATION (APPLICATION FOR NEW WATER LICENCE)

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

(for NWB use only)					
APPLICANT (PROPOSED LICENSEE) CONTACT INFORMATION (name, address)	2. APPLICANT REPRESENTATIVE CONTACT INFORMATION if different				
Richard Weber					
Canadian Arctic Holidays Ltd.					
PO 1252 Yellowknife					
X1A2N9					
Phone: 819 459 1794					
Fax:					
e-mail:					
richard@arcticwatch.ca					
(Attach authorization letter.)					
3. NAME OF PROJECT (including the name of the	project location)				
	•				
	Arctic Watch Lodge (formerly water licence 7BL-AWL-2015, Cunningham Inlet, Somerset				
Island					
4. LOCATION OF UNDERTAKING					
Project Extents					
NW 74.073 N 93.812 W					
NE 74.07 N 93.808 W					
SE 74.068 N 93.808 W					
SW 74.068 N 93.816 W					
					
Camp Location(s)					
74.07 degrees north 93.81 degrees wes	<u> </u>				
3.555	-				
5. MAP -Please see attached document.					
The Floud ood attached document.					

Name of Water Management Area: 44 Western Somerset Island watershed				
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:				
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:				
Date (expected date) of issuance: Date of expiry:				
 Commissioner's Land Use Authorization Date (expected date) of issuance: _ May 1992_ Date of expiry :April 30, 2022 				
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				
Is a land use plan conformity determination required?				
✓ Yes □ No				
If Yes, indicate date issued and attach copyPlease see attached document 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 LONGER REPUBLED
	If Yes, indicate date issued and attach copy 2013 Valsin ATTACHED If No, provide written confirmation from NIRB confirming that a screening determination is not required. aatched
9.	DESCRIPTION OF UNDERTAKING -
River v water i	lian Arctic Holidays operates a tourist establishment. Domestic water is taken from the Cunningham with an electric water pump and stored in a plastic tank and fed through the camp by gravity. Black is treated in a sewage lagoon/sump. Grey Water is filtered through the ground and a weeping bed. ack water system has been used for 16 years, the grey water system about 5 years.
10.	OPTIONS – No alternatives are available for getting water. Only fresh water is available from the Cunningham River.
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 ✓ Recreational ☐ 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 Mine Development Municipal General Water Works Power

12.	WATER USE - Check the appropriate box(s) to indicate the type(s) of water use(s) being applied for.				
	☐ To obtain☐ To cross a☐ To alter th	water for camp/ munic water for industrial pur a watercourse ne flow of, or store wate	poses	ivert a watercourse lodify the bed or bank d control	of a watercourse
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.				
		er source(s) (show loca River, Please see attcl		ation.	
		quality of the water sou keep water tank full o			s daily as needed
	Provide the o	verall estimated quanti	ty of water to be used	:4	m³/day
		stimated quantity(s) of		each source:	
Indicate the estimated quantities to be used for each purpose (camp, drilling, etc.) 4					
	Describe the method of extraction(s):Submersible Electric pump in the Cunningham River				
Estimated quantity(s) of water returned to source(s)1m ³					m³/day
	Describe the through a wee	quality of water(s) retu eping bed.	rned to source(s):	1 meter of g	rey water filtered
14.	WASTE – Check the appropriate box(s) to indicate the types of waste(s) generated and deposited. ✓ Sewage				
15.	QUANTITY A Block 14, des method of dis	AND QUALITY OF WAscribe its composition, sposal.	ASTE INVOLVED – For quantity in cubic meter	or each type of waste ers/day, method of tre	indicated in eatment and
	Type of	Composition	Quantity	Treatment	Disposal

Waste		Generated	Method	Method		
	Human waste,	Less than 1	No treatment	Sewage is		
Black & grey	toilet paper,	cubic metre	method. All	pumped		
water sump	grey water	per day	soaps and	emptied into a		
(septic tank	from	p	cleaning	lagoon Grey		
	bathroom.		products used	water is		
	kitchen and		are	filtered		
	guest cabin.		environmental			
	guest cabiii.			through		
		<u> </u>	friendly.	weeping bed.		
16. OTHER AUT	UODIZATIONO '					
		iddition to the sub-sur ther authorizations red				
	For each provide the		juired in relation to the	proposed		
undertaking.	ror each provide the	rollowing:				
Authorization:						
Administering	Agency:					
Project Activity	y:					
Date (expecte	d date) of issuance: _	Date of	or expiry:			
17. PREDICTED	ENVIRONMENTAL I	MPACTS OF UNDER	TAKING AND PROP	OSED		
17. PREDICTED ENVIRONMENTAL IMPACTS OF UNDERTAKING AND PROPOSED MITIGATION MEASURES – There are no direct or indirect environmental impacts						
and an analyte annual tripades						
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 h	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 a	reached with any existing or other users.					
19. INUIT WATE	INUIT WATER RIGHTS					
Advise the Bo	ard of any substantia	affect of the quality	guantity or flow of "	rators flouring through		
	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). The water is not on IOL					
Organizauon (
20. CONSULTAT	FION - Provide a cum	many of any consultat	ion montings include:	a whon the meeting		
	 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 					
were rierd, where and with whom. Include a list of concerns expressed and measures to address						

	concerns.		
21.	SECURITY INFORMATION		
	reclamation liability for land and wate the undertaking. Estimates of reclamation work done by a third pa	ncial security for final reclamation equal to or combined sufficient to cover the highest nation costs must be based on the cost of orty contractor if the operator defaults. The ote to the particular work to be undertaken	liability over the life of having the necessary ne estimate must also
	the principals respecting mine site	rity assessment should be prepared in a ne reclamation and implementation four an and Northern Affairs Canada, 2002.	
22.	FINANCIAL INFORMATION		
	Provide a statement of financial response	onsibility.	
	If the applicant is a business entity, p	rovide a list of the officers of the company	•
Josee Tessu	rd Weber- Vice-President Auclair- President Im Weber - director In Weber-director		
	If the applicant is a business entity at registration of the company name. A	ttach a copy of the Certificate of Incorporat ttached	tion or evidence of
23.	STUDIES UNDERTAKEN TO DATI	E - List and attach copies of studies, repor	ts, research, etc.
No st	udies undertaken to date.		
24.	PROPOSED TIME SCHEDULE - Ir	ndicate the proposed start and completion	dates for each
	* * * * * * * * * * * * * * * * * * * *	onstruction, operation, closure, and post c	losure).
	Construction Proposed Start Date: (month/y	Proposed Completion Date:	
:	Proposed Start Date:06/17 (month/)	/ear) 7 Proposed Completion Date: _ //ear)	
	Closure Proposed Start Date: N A	Proposed Completion Date:	
	(month/		(month/year)

	Proposed Start Date: V/A 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:06/17 Requested Expiry Date:06/42 (month/year) (month/year)	ır)
licence water li licensin licence respond	requested date of issuance must be <u>at least</u> three (3) months from the date of application for a type and <u>at least</u> one (1) year from the date of application for a type A water licence, to allow for processing licence application. These timeframes are approximate and do not account for the time to complete and land use planning or development impact requirements, time for the applicant to prepare and submit application in accordance with any project specific guidelines issued by the NWB, or the time for the applicant to requests for additional information. See the NWB's <i>Guide 5: Processing Water Licence Applica</i> information)	g of the any pre- a water dicant to
26.	ANNUAL REPORTING – If not using the NWB's <u>Standardized Form for Annual Reporting</u> , p details regarding the content of annual reports and a proposed outline or template of the ann report.	

.

27.	CHECKLIST – The following begin.	llowing must be incl	uded with the application for the water licensing process to
	Written confirmation from conformity have been		ning that NPC's requirements regarding land use plan
	✓ Yes	□ No	If no, date expected
	Written confirmation frimpact assessment ha		ming that NIRB's requirements regarding development
	✓ Yes	□No	If no, date expected
	Completed General W	ater Licence Applic	ation form.
	✓ Yes	No	If no, date expected
	Information addressing	g Supplemental Info	ormation Guideline (SIG), where applicable (see Block 11)
	.✓ Yes	□No	If no, date expected ? Not Sore, Don T vnocksinno?
	English Summary of A	pplication.	ν ~ Θ ε Λ \$ \$ / / · · · · · · · · · · · · · · · · · ·
	✓ Yes	□No	If no, date expected
	Inuktitut and/or Inuinna	aqtun Summary of	Application.
	✓ Yes	No	If no, date expected
	Application Fee of \$30).00 CDN (Payee R	eceiver General for Canada).
	✓ Yes	□ No	If no, date expected
	Water Use Fee Depos	sit 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 i accordance with the Regulations at the time of issuance of the licence.			norized for use in
✓ Yes	☐ No	If no, date expected	
28. SIGNATURE			
Richard Weber	President	Clelle	03/17/17
Name (Print)	Title (Print)	Signature	Date