

# **Application for Water Licence Amendment**

Document Date: April 2013

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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 7	June 2010
(2)	Updated NWB logos and reformatted table to allow rows to break across page	May 2011
(3)	New NWB logo; request for background information; and change to Block 24	April 2013
(4)		
(5)		
(6)		
(7)		
(8)		
(9)		
(10)		



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OFFICE DES EAUX DU NUNAVUT

## **APPLICATION FOR WATER LICENCE AMENDMENT**

The applicant is referred to the NWB's Guide 7: Licensee Requirements Following the Issuance of a Water Licence for more information about this application form.

Where possible, provide background information regarding the original licence application or attach previously submitted information.

EXISTING LICENCE NO: _2BE-CHI1823
1. LICENSEE CONTACT INFORMATION
Is the licensee the same as that referred to on the existing licence?
X Yes  No
If No, a licence assignment must be completed and approved by the NWB. An amendment will only be issued in the name of the current licensee in the absence of assignment of the licence.
If the licensee is the same, but the <u>name</u> of the licensee has changed, attach a certificate of name change.
Name: Peregrine Diamonds Ltd
Address: De Beers Canada Inc. 1601 Airport Rd NE Suite 300, Calgary AB T2E 6Z8
Phone: (867) 679-6463 Fax: e-mail:
2. LICENSEE REPRESENTATIVE CONTACT INFORMATION – If different from Block 1.
Name: Chad Corson, Permitting Coordinator
Address: 1601 Airport Rd NE Suite 300, Calgary AB T2E 6Z8

Phone: 249-377-4445
Fax:
e-mail: chad.corson@debeersgroup.com

(Attach authorization letter.) See Attached – Letter of Authority

3. NAME OF PROJECT

Has the name of the project changed? Chidliak Exploration Project – Baffin Island – Hall Peninsula

Yes No

If Yes, indicate the name of the project including the name of the location:

4. LOCATION OF UNDERTAKING

Does the proposed amendment change the location of the amended undertaking?

Yes No

### **Project Extents**

The project is irregularly shaped and consists of four separate lease blocks. Extended corners of each block are outlined in the following table with points displayed on Schedule 1: Map 4.

Provide the project extents and camp locations. Identify proposed changes.

Points A through D represent a square boundary around the main lease blocks although its boundary is actually

irregular in shape.

#	Description	Point	Latitude (Y) (DD.MM.SS))	Longitude (Y) (DD.MM.SS)	Latitude (Y) (D.DDD)	Longitude (X) (D.DDD)
	Main Lease		64° 23'	-66° 51'		
1	Block	Α	50.91666"	55.704672	64.39747685	-66.86547352
	Main Lease		64° 23'	-65° 56'		
2	Block	В	50.916732	29.903604"	64.39747687	-65.94163989
	Main Lease		64° 8'	-65° 56'		
3	Block	С	41.696628"	35.54034"	64.14491573	-65.94320565
	Main Lease		64° 8'	-66° 51'		
4	Block	D	40.472808"	52.886052"	64.14457578	-66.86469057
			64° 30'			
5	L-5856	Е	31.595508	-66° 38' 5.2836"	64.508777	-66.634801
			64	-66° 33'		
6	L-5856	F	° 30' 31.93480	22.408092"	64.508871	-66.556224
			64° 27'	-66° 33'		
7	L-5856	G	37.14904	21.62016"	64.460319	-66.556006
			64° 27'			
8	L-5856	Н	36.13107	-66° 38' 4.495524	64.460036	-66.634582
			64° 40'	-66° 34'		
9	L-6044	- 1	15.68510	40.415268"	64.671024	-66.577893
10	L-6044	j	64° 40'	-66° 30'	64.671118	-66.51026

			16.02436	36.937368"		
			64° 37'	-66° 30'		
11	L-6044	k	36.85051	36.937332"	64.626903	-66.51026
			64° 37'	-66° 34'		
12	L-6044		36.511212	39.627192"	64.626809	-66.577674
			64° 43'			
13	L-6248	M	59.68210	-66° 34' 8.38488"	64.733245	-66.568996
			64° 43'	-66° 31'		
14	L-6248	N	59.00332	8.786172"	64.733056	-66.519107
			64° 42'	-66° 31'		
15	L-6248	0	35.51364"	7.196916"	64.709865	-66.518666
			64° 42'	-66° 34'		
16	L-6248	Р	34.156044	6.000312"	64.709488	-66.568333

Camp Location(s)

#	Location	Longitude (x) (WGS84) dd.mm.ss	Latitude (y) (WGS84) dd.mm.ss	Longitude (x) (WGS84) dd.ddd	Latitude (y) (WGS84) dd.ddd
1	Aurora Camp	-66° 34' 43.00"	64° 36' 32.00"	-66.57861	64.60889
2	Discovery Camp	-66° 20' 45.44"	64° 14' 25.45"	-66.345956	64.240403
3	Sunrise Camp	-66° 07' 45.31"	64° 14' 17.19"	-66.129255	64.23811
4	CH6 Camp	-66° 31' 30.37"	64° 19' 24.62"	-66.525103	64.323505

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

The only proposed change will be to increase the water takings from 246 m3 daily to 299 m3 daily. The project water uses and locations will remain the same. We are requesting an additional 53m3 per day for Drill water use. The increased water volumes will provide flexibility for potential uses in exploration activities.

5.	MAP
Does the	e proposed amendment change the locations of any of the main components of the undertaking?
	☐ Yes X No
Attach a	topographical map, indicating the main components of the undertaking. Identify proposed changes.
NTS Ma	p Sheet No.: Map Name: Schedule 1 – Map 001,002,003,004 Map Scale: 1:50,000

<b>S</b> .	NATURE OF INTEREST IN THE LAND
Does	the proposed amendment change the nature of the interest in the land?
	☐ Yes X No
If Yes	s, indicate changes
	ck any of the following that are applicable to the proposed undertaking (at least one box under the ace' 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: Aug 17, 2019 Date of expiry: Aug 17, 2040
	41 Mining Leases located exclusively on Crown land and having an aggregate area of 42,578 hectares.
	Surface
	▼ Crown Land Use Authorization from Indian and Northern Affairs Canada (INAC)     Date (expected date) of issuance: December 1, 2017 Date of expiry: November 30 <sup>th</sup> 2024
	☐ 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: Date of expiry:
	Other
	Date (expected date) of issuance: Date of expiry:
	Comment: All Mineral claims located on Inuit Owned Lands were surrendered in 2019.
	name of the entity(s) holding authorizations the same as that considered in the existing water
Is the	ce?
	ze? X¥Yes □ No
licenc	<u>_</u>

7.	NUNAVUT PLANNING COMMISSION (NPC) DETERMINATION
Indica	ate the land use planning area in which the existing project is located.
	North Baffin ☐ Keewatin   X South Baffin ☐ Sanikiluaq   ☐ Akunniq ☐ West Kitikmeot
Does	the proposed amendment change the land use planning area?
	☐ Yes X No
If yes	s, indicate the land use planning area in which the amended undertaking is located.
	□ North Baffin □ Keewatin   □ South Baffin □ Sanikiluaq   □ Akunniq □ West Kitikmeot
Was licen	a land use plan conformity determination required from NPC prior to the issuance of the existing water
licen	□Yes XNo
If Ye	s, indicate date issued and attach copy. See Schedule 2 - NPC Letter 2018
Does	s the proposed amendment change the original NPC conformity determination or the need to obtain one?
	Yes XNo (Required for the Renewal Portion of the Amendment)
	s, indicate date issued (or expected) and attach a copy, provide written confirmation from NPC confirming that a land use plan conformity review is not required.
8.	NUNAVUT IMPACT REVIEW BOARD (NIRB) DETERMINATION
Was	a screening determination required from NIRB prior to the issuance of the existing water licence?
	X Yes □No
If Ye	s, indicate date issued and attach copy. File 11EA050 Available on NIRB Public Registry
Does	s the proposed amendment change the original NIRB screening determination or the need to obtain
	☐ Yes ☐ No
	s, indicate date issued (or expected) and attach a copy. Pending NPC Review , provide written confirmation from NIRB confirming that a screening determination is not required.
This is	s not an application for a new project. This is the continuation of a project that commenced in 2008.
The p	roiect has been screened twice by NIRB. 08AN008 (March 28, 2008) and 11EA050 (February 20.

2012)
See Schedule 2 – Letter from NPC dated January 5, 2018 See Schedule 2 (B) – Letter from NPC for Permit Renewal (***PENDING***)
9. DESCRIPTION OF UNDERTAKING
Does the proposed amendment change the description of the undertaking?
☐ Yes XNo
List and attach plans and drawings or project proposal. Identify proposed changes.
Diamond exploration commenced in 2008 and is expected to continue under the renewed permit. The works are located on the Hall Peninsula of South Baffin Island approximately 120 kilometers northeast of the City of Iqaluit and 200 kilometers south of the Hamlet of Pangnirtung. Since 2013, project activities have shifted towards priority work near the centre of the claim block. The first kimberlites were drilled on the project in 2009 and since that time a total of 71 kimberlites were discovered.
Six of these kimberlites are believed to have economic potential and are already permitted for large diameter drilling and trenching/blasting programs. These kimberlites are CH-1, CH-6, CH-7, CH-31, CH-44 and CH-45.
There are four field camps at the site. The Discovery Camp (est. 2008), the Sunrise Camp (est. 2009) the Aurora Camp (est. 2011) and the CH-6 Camp (est. 2013). The primary camp for operations is the Discovery Camp. The other three camps are used intermittently. All camps are comprised of temporary non-permanent structures. The main camp structures are Weather-Port tents, wood sided buildings with canvas skins and a Quonset at Discovery camp.
All field work is seasonal. Programs typically occur in the winter and the summer. Winter programs typically occur in March and April but may commence in late February and typically end in early May (weather permitting). Summer programs typically commence in late June and are complete in late August but may extend into mid-September (weather permitting).
Most of the exploration activities undertaken are low impact including mineral sampling, rock sampling, prospecting and ground geophysics. Mechanical exploration such as use of small diameter reverse circulation and core drilling are authorized for all kimberlites and targets on the claim block. Large diameter drilling and trenching are authorized at CH-1, CH-6, CH-7, CH-31, CH-44 and CH-45.
Access to the project is by fixed wing and rotary aircraft. In the winter when snow conditions permit, a winter access trail is authorized between Iqaluit and the Discovery Camp. Winter inter-camp and interwork area trails are also authorized. Precise routing of these trails are dependent upon snow fall and snow conditions.
Two schedules are attached.  Schedule 3: Chidliak Permit History  Schedule 4: Chidliak Exploration Project List of Authorized Activities

#### 10. OPTIONS

Does the proposed amendment change any of the alternative methods and locations that were considered to carry out the project?

☐ Yes X No
Provide a brief explanation of the alternative methods or locations that were considered to carry out the project. Identify proposed changes.
Kimberlites are natural geological formations and cannot be moved. All camps are already established. Exploration methods and tools are standard across the industry.
11. CLASSIFICATION OF PRIMARY UNDERTAKING
Indicate the primary classification of undertaking for the existing licence 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):
Does the proposed amendment change the classification of primary undertaking?
☐ Yes X No
If Yes, indicate the primary undertaking of the amendment:
Information in accordance with applicable Supplemental Information Guidelines (SIG) must be updated and submitted with an Application for Amendment. Indicate which SIG(s) are applicable to your application.
<ul> <li>Hydrostatic Testing</li> <li>Tannery</li> <li>Tourist / Remote Camp</li> <li>Landfarm &amp; On-Site Storage of Hydrocarbon Contaminated Soil</li> <li>Onshore Oil and Gas Exploration Drilling</li> <li>Mineral Exploration / Remote Camp</li> <li>Advanced Exploration</li> <li>Mine Development</li> <li>Municipal</li> <li>General Water Works</li> <li>Power</li> </ul>
12. WATER USE
Indicate, using the boxes below, the types of water use(s) approved in the existing licence.
<ul> <li>▼To obtain water for camp/ municipal purposes</li> <li>□ To obtain water for industrial purposes</li> <li>□ To divert a watercourse</li> <li>□ To modify the bed or bank of a watercourse</li> <li>□ To alter the flow of, or store water</li> <li>▼ Other: Drill Water</li> </ul>

Does the proposed amendment change the type(s) of water use(s)?
☐ Yes X No
If Yes, indicate using the boxes below, the proposed change(s) to the type(s) of water use(s) noting any water use(s) that are to be added, continued, or removed.
<ul> <li>□ To obtain water for camp/ municipal purposes</li> <li>□ To obtain water for industrial purposes</li> <li>□ To cross a watercourse</li> <li>□ To alter the flow of, or store water</li> <li>□ Other:</li> </ul> Flood control
13. QUANTITY OF WATER INVOLVED
Does the proposed amendment change the source of water? ☐ Yes ☐ No
Indicate the water source(s). Identify proposed changes.:
Please refer to <u>Schedule 1 – Critical Locations and Coordinates</u> for all important coordinates on the Chidliak Exploration Project. All critical locations are illustrated on <u>Schedule 1- Map 3 – Permitted Locations</u> .
Core drilling may take place at any location on the Chidliak claim block and the nearest local water sources will be used.
For winter water large diameter drilling, a total of five water sources are authorized.  1) Sunrise Lake West  2) "Y" Lake
3) Deep Hole McKeand River 4) Island Lake
5) Turquoise Lake
Camp water sources are adjacent to the camp areas with the exception of the CH-6 Camp. This camp has only been used in the winter of 2013 and at this time potable water was hauled to the camp. This practice will continue when the camp is used in the future.
Under the current license 2BE-CHI-1823 Peregrine is authorized to remove 221m3 per day for drill water and 25m3 per day for domestic water. Aggregate water use is 246 m3 per day. The only proposed change for this entire renewal is to increase the water takings from 246 m3 daily to 299 m3 daily. We are requesting an additional 53m3 per day for Drill water use. The project water uses and locations will remain the same. The increased water volumes will provide flexibility for potential uses in continued exploration activities.
No water will be returned to the source.
(show location(s) on map)
Does the proposed amendment change the quality of the water source and/or its available capacity?
☐ Yes 🛮 No

Describe the quality of the water source(s) and the available capacity(s). Identify any changes.:
Water sources are fresh water. <u>See Schedule 1 – Critical Locations &amp; coordinates</u> for under ice bathymetry of winter water sources.
Does the proposed amendment change the overall quantity of water to be used?
¥ Yes □ No
Provide the overall estimated quantity to be used. Identify proposed changes. : <u>246 m3/day to 299 m³/day</u>
Does the proposed amendment change the quantity of water to be used from each source?
¥ Yes □ No
Provide the estimated quantity(s) of water to be used from each source. Identify proposed changes:
An additional 53 m3 usage per day.
Does the proposed amendment change the quantity of water to be used for each purpose?
X Yes ☐ No
Provide the estimated quantities to be used for each purpose (camp, drilling, etc.). Identify proposed changes.: An additional 53 m3 usage per day for Drilling.
Does the proposed amendment change the method(s) of extraction? ☐ Yes ☒ No
Describe the method(s) of extraction. Identify proposed changes. : Water pump with screen no change in extraction methods
Does the proposed amendment change the quantity(s) of water returned to source(s)?
☐ Yes X No
Estimated quantity(s) of water returned to source(s). Identify proposed changes. : <u>0 m³/day – No Change</u>
Does the proposed amendment change the quality(s) of water returned to source(s)?
☐ Yes — XNo
Describe the quality(s) of water(s) returned to source(s). Identify any changes. : No Water will be returned to the source
14. WASTE
Check the appropriate box(s) to indicate the types of waste(s) approved in the existing licence.
X Sewage X Waste oil
XSolid Waste XHazardous ☐ Sludges
X Bulky Items/Scrap Metal ☐ Contaminated soil and/or water ☐ Animal Waste

X Other (describe):_Drill Cuttings					
Please refer to Schedule 5 - Waste Management Plan					
Does the proposed amendment change the type(s) of waste(s) to be generated or deposited?					
		☐ Yes X	No		
If Yes, indicate using the boxes below, the proposed change(s) to the type(s) of waste(s) to be generated and/or deposited noting the addition, removal or continued generation and/or disposal of waste(s).					
Animal \	aste ous ems/Scrap Metal	_	er nated soil and/o		
15. QUANTITY AND QUALITY OF WASTE INVOLVED  Does the proposed amendment change the quantity(s) of the types of wastes involved?					
Boos and proposes	a amonamont onango tri		No	oo iiivoivoo.	
<b>5</b>					
Does the proposed	d amendment change th		• •	vastes involved?	
		☐ Yes X	No		
Does the propose	d amendment change th	e method(s) of tre	eatment for the t	ypes of waste involved?	
		☐ Yes X	No		
Does the propose	d amendment change th	e method(s) of di	sposal for the ty	pes of waste involved?	
		☐ Yes X	No		
If Yes to any of the	above, describe the pro	pposed changes:			
For each type of waste indicated in Block 14, describe its composition, quantity in cubic meters/day, method of treatment and method of disposal.  Please refer to Schedule 5 - Waste Management Plan. Quantity generated are estimates only.					
Type of Waste	Composition	Quantity	Treatment	Disposal Method	
Sewage	Pacto Waste/Incinerat	Generated 50 litres per 24	Method NA	Incinerated	

	or toilet	hour day		
Solid Waste/Dome stic garbage	Food, misc. debris, domestic garbage, paper	242 litres per 24 hour day	N/A	Sorted then incinerated or recycled (when possible).
Hazardous Waste	Primarily Empty Fuel Drums	5 drums per 24 hour day	N/A	Recycled or Sent to certified waste handler in Igaluit
Bulky Items Scrap Metal	Drill Metal Waste	500kg per program	N/A	Sorted and sent to Iqaluit landfill metal recycling area
Waste Oil	Motor Oil	410 litres	N/A	Recycled as heater/incinerator fuel or sent to certified waste handler in Iqaluit
Grey Water	Wash Water from showers, sinks kitchen etc.	4m³ per 24 hour day.	Liqui- Bac	Sand/gravel screen and hole
Large Diameter Drill Cuttings	Kimberlite	2m³ per 24 hour day	N/A	Collected and deposited in engineer selected pre- approved rock basin
Core Drill Cuttings	Kimberlite	0.16m <sup>3</sup> per 24 hour day	N/A	Collected in natural sumps or depressions, some left in hole
RC Drill Cuttings	Kimberlite	0.08m <sup>3</sup> per 24 hour day	N/A	Dry Cuttings are left at hole
Incinerator Ash	Resulting from burning of Waste	205 liters per week	N/A	Sent off-site for Hazardous Waste to a certified waste handler.

1	6.	OTHER	<b>AUTHOR</b>	<b>IZATIONS</b>
	U.	OILL	AUTION	IZATIONS

Does the proposed amendment change the need for other authorizations in addition to the sub-surface and surface land use authorizations provided in Block 6?			
☐ Yes X No			
If Yes, indicate any additional authorizations required, which authorizations are no longer required, and which authorizations continue to be required.			
For each provide the following:			
Authorization:			
Administering Agency:			
Project Activity:			
Date (expected date) of issuance: Date of expiry:			

AFFLICATION FOR WATER LICENCE AMENDIMENT
No other authorizationsauthorizations are listed in Section 6 under both surface and sub-surface. This is the same Schedule of Authorizations in the existing permit.
17. PREDICTED ENVIRONMENTAL IMPACTS OF UNDERTAKING AND PROPOSED MITIGATION MEASURES
Does the proposed amendment change the predicted environmental impacts of the undertaking or the mitigation measures?
☐ Yes X No
Describe direct, indirect, and cumulative impacts related to water and waste. Identify any changes.
Please see Schedule 6 - Environmental Impacts
<ul> <li>DFO documents of Note:</li> <li>1) Freshwater Intake End-of-Pipe Fish Screen guideline (1995)</li> <li>2) DFO Protocol for Winter Water Withdrawal from Ice-covered Waterbodies in the Northwest Territories and Nunavut (2010)</li> </ul>
18. WATER RIGHTS OF EXISTING AND OTHER WATER USERS
Was compensation paid and/or an agreement(s) for compensation been entered into with any existing or other users of water during consideration of the existing licence?
☐ Yes XNo
If Yes, provide the names, addresses and the nature of water use by those persons or properties.
Does the proposed amendment adversely affect any known persons or property including those that hold licences for water use in precedence 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?
☐ Yes X No
If Yes, provide the names, addresses and the nature of water use of those persons or properties.
Advise the Board if compensation has been paid and/or an agreement(s) for compensation has been reached with any existing or other water users with respect to the proposed amendment.
There are no other known water licence holders in the project area.
19. INUIT WATER RIGHTS
Was compensation paid/ or an agreement(s) for compensation been entered into with any Designated Inuit

Organization (DIO) during consideration of the existing licence?

If Yes, which DIO(s)

Does the proposed amendment substantially affect the quality, quantity or flow of waters flowing through Inuit Owned Land (IOL)?
☐ Yes X No
If Yes, 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 DIO(s) with respect to the proposed amendment.
There is no significant use of water requested nor is the quality of the water flowing affected. No negotiations have taken place with any DIO.
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.
Please refer to Schedule 7 - Consultation Catalogue
21. SECURITY INFORMATION
Does the proposed amendment change the financial security assessment?
☐ Yes X No
Does the proposed amendment change the estimate of the total financial security for final reclamation?
☐ Yes XNo
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. Identify any changes in the financial security assessment resulting from the proposed amendment.
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 <i>Mine Site Reclamation Policy for Nunavut</i> , Indian and Northern Affairs Canada, 2002.
There are no changes to operations. This is a renewal request with slight increase in water volume. Please refer to <b>Schedule 8 – Security Information.</b> The increased water use does not change the scope of the project.
22. FINANCIAL INFORMATION
Is the statement of financial security the same as that considered in the existing water licence?
X Yes  No
Provide an updated statement of financial security. See <u>Schedule 9 – Corporate Statement of Good</u> <u>Standing – Peregrine</u> Schedule 9 (B) Corporate Statement of Good Standing – De Beers.

Financial results can also be found at the following website address: <a href="https://www.debeersgroup.com/reports/financial-results">https://www.debeersgroup.com/reports/financial-results</a>
If the applicant is a business entity please answer the questions below:
Is the list of the officers of the company the same as those considered in the existing water licence?
☐ Yes X No
Provide a list of the officers of the company.
<ol> <li>Canadian Directors:         <ol> <li>KONG, Julie</li> <li>Suite 300, 515 Consumers Road</li> <li>Toronto, ON M2J5Z2</li> </ol> </li> <li>MADONDO, Thembinkosi Moses         <ol> <li>1601 Airport Road NE, Suite 300</li> <li>Calgary, AB T2E6Z8</li> </ol> </li> <li>MADSEN, Erik         <ol> <li>Suite 300, 1601 Airport Road NE</li> <li>Calgary, AB T2E6Z8</li> </ol> </li> <li>MOODLEY, Avischen         <ol> <li>MOODLEY, Ab T2E6Z8</li> </ol> </li> <li>Calgary, AB T2E6Z8</li> </ol>
Is the Certificate of Incorporation or evidence of registration of the company name the same?
X Yes □ No
Attach a copy of the Certificate of Incorporation or evidence of registration of the company name.
23. STUDIES UNDERTAKEN TO DATE
List and attach updated studies, reports, research etc.
Please refer to Schedule 11 & 11(b) - Bibliography of Environmental Baseline Studies
Provide a compliance assessment and status report including a response to any inspector's reports. The licensee must contact the NWB for licence specific direction in completing the assessment and report.
Since the issuance of the permit in June 2018 inspections were conducted a total of three times: July 3, 2018, July 25, 2019 and August 18, 2020. The inspection reports had no significant findings or observations. Inspection reports are on file with the Nunavut Water Board.
A remaining item includes the inspection of a 2017 historical spill which occurred while under permit 2BE-CHI1218. Last sample taken in 2019 was confirmed to find no trace. Plans in 2023 include the sampling of this

location to confirm the earlier findings.

If in non-compliance, a licence may not be issued until compliance is achieved. If in non-compliance, attach plans/reports for consideration. Application will not be processed if significant issues of non-compliance exist. 24. PROPOSED TIME SCHEDULE When are proposed amendments scheduled to be undertaken: Activities commenced in 2008 Does the proposed amendment change the time schedule considered in the existing licence for any phase of development? ☐ Yes XNo Indicate the start and completion dates for each applicable phase of development (construction, operation, closure, and post closure). Identify proposed changes. All field work is seasonal. Programs typically occur in the winter and the summer. Winter programs typically occur in March and April but may commence in late February and complete in early May (weather permitting). Summer programs typically commence in late June and are complete in late August but may extend into mid-September (weather permitting). However, activities may occur at the site during any month of the year Construction Proposed Start Date:\_ Proposed Completion Date:\_ (month/year) (month/year) Operation Proposed Start Date:\_ Proposed Completion Date: (month/year) (month/year) Closure Proposed Start Date: Proposed Completion Date: (month/vear) (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 Spring Summer ☐ Fall All season Operation X Winter ☐ Spring X Summer ☐ Fall ☐ All season Closure ☐ Winter Spring Summer ☐ Fall All season Post - Closure √Winter Spring Summer ☐ Fall All season

25.	PROPOSED TERM OF LICENCE
On v	what date does the existing licence expire? May 31, 2023
Is th	e Licensee applying for a combined renewal and amendment of the existing licence?
	X Yes  No
If Ye	es, indicate the proposed term of the renewal (maximum of 25 years): 15 years
Req	uested date of renewal issuance: June 1/2023 Requested Expiry Date: June 1/2038 (month/year) (month/year)
licence licence use pla accord	equested date of renewal issuance must be <u>at least</u> three (3) months from the date of application for a type B water e and <u>at least</u> one (1) year from the date of application for a type A water licence, to allow for processing of the water e application. These timeframes are approximate and do not account for the time to complete any pre-licensing land anning or development impact requirements, time for the applicant to prepare and submit a water licence application in dance with any project specific guidelines issued by the NWB, or the time for the applicant to respond to requests for anal information. See the NWB's <i>Guide 5: <u>Processing Water Licence Applications</u> for more information)</i>
26.	ANNUAL REPORTING
Will th	ne proposed amendment change the content of annual reports or the annual report template?
	☐ Yes ☑No annual report format has been used for the Nunavut Water Board. Reports have been submitted for all Report for calendar year 2022 was submitted December 16, 2022.
If Yes report	s, provide details regarding the content of annual reports and a proposed outline or template of the annual t.

27.	CHECKLIST				
The fo	ollowing must be included	I with the application	on for Ameno	dment for the water licensir	ng process to begin.
	Completed Application for Water Licence Amendment form.				
	X Yes	∏No		expected	
	_	a Supplement Info		deline (SIG), where applica	
	X Yes	□No		expected	
	Compliance Assessm	_		·	
	X Yes	∏No		expected	
		_			
	Indication of Renewal Requirement (see Block 26)				
	_	Yes			
	English Summary of Amendment Application.   X Yes □ No If no, date expected				
		ktitut and/or Inuinnaqtun Summary of Amendment Application.			
	XYes	☐ No If no, date expected			
	Application fee of \$30.00 CDN (Payee Receiver General for Canada).				
	X Yes	X Yes			
	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.				
	XYes	☐ No	If no, date	expected	
28.	SIGNATURE				
	Chad Corson	Permitting Cod	ordinator	Chy Corson	13/1/2023
	Name (Print)	Title (Pri	nt)	Signature	Date