



Application for Water Licence Amendment

Application Submission Date: **June 21 2013**

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NUNAVUT IMALIRIYIN KATIMAYIT
NUNAVUT WATER BOARD
OFFICE DES EAUX DU NUNAVUT



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NUNAVUT WATER BOARD

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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-HAK0915**

1. LICENSEE CONTACT INFORMATION

Is the licensee the same as that referred to on the existing licence?

☒ 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 name of the licensee has changed, attach a certificate of name change.

Name: **Xstrata Canada Corporation**

Address: **8801 Transcanadienne, Suite 400
St-Laurent, QC
H4S 1Z6**

Phone: **514-745-9357**

Fax: **514-745-9379**

e-mail: **rprairie@xstratazinc.ca**

2. LICENSEE REPRESENTATIVE CONTACT INFORMATION – If different from Block 1.

Name: _____

Address: _____

Phone: _____

Fax: _____

e-mail: _____

(Attach authorization letter.)

3. NAME OF PROJECT

Has the name of the project changed?

☐ 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

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

Project Extents

NE: Latitude: (° ' " N)

Longitude: (° ' " W)

NW: Latitude: (° ' " N)

Longitude: (° ' " W)

SE: Latitude: (° ' " N)

Longitude: (° ' " W)

SW: Latitude: (° ' " N)

Longitude: (° ' " W)

Camp Location(s)

Latitude:

Longitude:

5. MAP

Does the proposed amendment change the locations of any of the main components of the undertaking?

☐ Yes ☒ No

Attach a topographical map, indicating the main components of the undertaking. Identify proposed changes.

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

6. NATURE OF INTEREST IN THE LAND

Does the proposed amendment change the nature of the interest in the land?

☐ Yes ☒ No

If Yes, indicate changes. _____

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: [See table below](#)

Surface

☒ Crown Land Use Authorization from Indian and Northern Affairs Canada (INAC)

Date (expected date) of issuance: _____ Date of expiry: [See table below](#)

☒ Inuit Owned Land (IOL) Authorization from Kitikmeot Inuit Association (KIA)

Date (expected date) of issuance: _____ Date of expiry: [See table below](#)

☐ 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: _____

Table 1. Leases, Permits and Licences Related to the Undertaking Associated With 2BE-HAK0915

<i>Administrator</i>	<i>Item</i>	<i>Item #</i>	<i>Type</i>	<i>Expiry</i>
NWB	Water licence	2BE-HAK0915	Type B	12/31/2015
KIA	Land use licence	KTL304C010	Level 3	3/13/2014
AANDC	Land use permit	N2010C0015	Class A	10/31/2013
AANDC	Mining lease	2894		1/4/2021
AANDC	Mining lease	2895		1/4/2021
AANDC	Mining lease	2964		1/15/2022
AANDC	Mining lease	2789		2/10/2018
AANDC	Mining lease	3018		2/24/2023
AANDC	Mining lease	3176		6/30/2031
AANDC	Mining lease	3000		6/26/2022
AANDC	Mining lease	2893		12/7/2020
AANDC	Mining lease	2958		9/19/2021
AANDC	Surface lease	076F16004		3/31/2017

Is the name of the entity(s) holding authorizations the same as that considered in the existing water licence?

☒ Yes ☐ No

If No, a licence assignment must be completed and approved by the NWB.

Name of entity(s) holding authorizations:

7. NUNAVUT PLANNING COMMISSION (NPC) DETERMINATION

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

- | | |
|---------------------------------------|--|
| <input type="checkbox"/> North Baffin | <input type="checkbox"/> Keewatin |
| <input type="checkbox"/> South Baffin | <input type="checkbox"/> Sanikiluaq |
| <input type="checkbox"/> Akunnig | <input checked="" type="checkbox"/> West Kitikmeot |

Does the proposed amendment change the land use planning area?

☐ Yes ☒ No

If yes, indicate the land use planning area in which the amended undertaking is located.

- | | |
|---------------------------------------|--|
| <input type="checkbox"/> North Baffin | <input type="checkbox"/> Keewatin |
| <input type="checkbox"/> South Baffin | <input type="checkbox"/> Sanikiluaq |
| <input type="checkbox"/> Akunnig | <input checked="" type="checkbox"/> West Kitikmeot |

Was a land use plan conformity determination required from NPC prior to the issuance of the existing water licence?

☐ Yes ☒ No

If Yes, indicate date issued and attach copy. _____

See attached. (Appendix 1. NPC Conformity Review).

Does the proposed amendment change the original NPC conformity determination or the need to obtain one?

☐ Yes ☒ No

If Yes, indicate date issued (or expected) and attach a copy. _____
If No, provide written confirmation from NPC confirming that a land use plan conformity review is not required.

Concurrent with this submission to the NWB, a request for confirmation will be submitted to the NPC.

8. NUNAVUT IMPACT REVIEW BOARD (NIRB) DETERMINATION

Was a screening determination required from NIRB prior to the issuance of the existing water licence?

☒ Yes ☐ No

If Yes, indicate date issued and attach copy.

See attached. (Appendix 2. NIRB Ref. 04EN012)

Does the proposed amendment change the original NIRB screening determination or the need to obtain one?

☐ Yes ☒ No

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

Application for NIRB Screening Determination submitted concurrent with this Application.

9. DESCRIPTION OF UNDERTAKING

Does the proposed amendment change the description of the undertaking?

☐ Yes ☒ No

List and attach plans and drawings or project proposal. Identify proposed changes.

10. OPTIONS

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

☐ Yes ☒ No

Provide a brief explanation of the alternative methods or locations that were considered to carry out the project. Identify proposed changes.

11. CLASSIFICATION OF PRIMARY UNDERTAKING

Indicate the primary classification of undertaking for the existing licence by checking one of the following boxes:

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

Does the proposed amendment change the classification of primary undertaking?

☐ Yes ☒ 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.

- ☐ 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

Indicate, using the boxes below, the types of water use(s) approved in the existing licence.

- | | |
|--|---|
| <input checked="" type="checkbox"/> To obtain water for camp/ municipal purposes | |
| <input type="checkbox"/> To obtain water for industrial purposes | <input type="checkbox"/> To divert a watercourse |
| <input type="checkbox"/> To cross a watercourse | <input type="checkbox"/> To modify the bed or bank of a watercourse |
| <input type="checkbox"/> To alter the flow of, or store water | <input type="checkbox"/> Flood control |
| <input checked="" type="checkbox"/> Other: Exploration drilling purposes | |

Does the proposed amendment change the type(s) of water use(s)?

☐ Yes ☒ 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.

- | | |
|---|---|
| <input type="checkbox"/> To obtain water for camp/ municipal purposes | <input type="checkbox"/> To divert a watercourse |
| <input type="checkbox"/> To obtain water for industrial purposes | <input type="checkbox"/> To modify the bed or bank of a watercourse |
| <input type="checkbox"/> To cross a watercourse | <input type="checkbox"/> Flood control |
| <input type="checkbox"/> To alter the flow of, or store water | |
| <input type="checkbox"/> Other: _____ | |

13. QUANTITY OF WATER INVOLVED

Does the proposed amendment change the source of water?

☐ Yes ☒ No

Indicate the water source(s). Identify proposed changes:

(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.: _____

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.: **Request additional 49 m³/day for exploration drilling and camp use. Overall estimated quantity to be used will be 299 m³/day.**

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. :

Water for camp use will be withdrawn from Camp Lake. Water for exploration drilling will be withdrawn from lakes and ponds proximal to drilling targets. Overall estimated quantity to be used will be 299 m³/day. Typically, camp water use ranges from 10-30 m³/day. Drill water use ranges from approximately 0-30 m³/day per drill.

Does the proposed amendment change the quantity of water to be used for each purpose?

☒ Yes ☐ No

Provide the estimated quantities to be used for each purpose (camp, drilling, etc.). Identify proposed changes.:

Up to an additional 39 m³/day for exploration drilling purposes.

Up to an additional 10 m³/day for camp use.

Does the proposed amendment change the method(s) of extraction? ☐ Yes ☒ No

Describe the method(s) of extraction. Identify proposed changes. : _____

Does the proposed amendment change the quantity(s) of water returned to source(s)?

☐ Yes ☒ No

Estimated quantity(s) of water returned to source(s). Identify proposed changes. : _____ m³/day

Does the proposed amendment change the quality(s) of water returned to source(s)?

☐ Yes ☒ No

Describe the quality(s) of water(s) returned to source(s). Identify any changes. : _____

14. WASTE

Check the appropriate box(s) to indicate the types of waste(s) approved in the existing licence.

☒ Sewage

☒ Solid Waste

☒ Hazardous

☒ Bulky Items/Scrap Metal

☐ Animal Waste

☒ Other (describe): **Drill cuttings**

☒ Waste oil

☒ Greywater

☒ Sludges

☐ Contaminated soil and/or water

Does the proposed amendment change the type(s) of waste(s) to be generated or deposited?

☐ Yes ☒ 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).

☐ Sewage

☐ Solid Waste

☐ Hazardous

☐ Bulky Items/Scrap Metal

☐ Animal Waste

☐ Other (describe): _____

☐ Waste oil

☐ Greywater

☐ Sludges

☐ Contaminated soil and/or water

15. QUANTITY AND QUALITY OF WASTE INVOLVED

Does the proposed amendment change the quantity(s) of the types of wastes involved?

☒ Yes ☐ No

Does the proposed amendment change the composition(s) of the types of wastes involved?

☐ Yes ☒ No

Does the proposed amendment change the method(s) of treatment for the types of waste involved?

☐ Yes ☒ No

Does the proposed amendment change the method(s) of disposal for the types of waste involved?

☐ Yes ☒ No

If Yes to any of the above, describe the proposed changes: **Increase in quantity of waste produced due to expansion of exploration drill program and increased number of personnel in camp.**

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
Sewage	Sewage (Pacto)	up to 90 kg/day	Incineration or backhaul to waste receiver in Yellowknife	Incinerator ash backhauled to waste receiver in Yellowknife
Solid Waste	Domestic garbage	up to 181 kg/day domestic garbage, 0.03 m3/day of incinerator ash	Incineration	Ash backhauled to waste receiver in Yellowknife
Hazardous waste	Oily rags, spent oil filters, batteries	up to 0.02 m3/day oily hazardous waste, 1.66 lbs/day dead vehicle batteries	Backhaul to waste receiver in Yellowknife	
Bulky Items/Scrap Metal	Scrap metal	up to 0.02 m3/day scrap metal	Backhaul to waste receiver in Yellowknife	
Grey Water	Grey water	up to 7 m3/day		Pumped to designated sump
Waste Oil	Waste oil	up to 0.006 m3/day	Incineration or backhaul to waste receiver in Yellowknife	Ash backhauled to waste receiver in Yellowknife
Drill Cuttings	Rock, calcium chloride, bio-degradable drill additives	up to 0.65-1.91 m3/drill hole	Settling to remove water for re-use at drill	Deposition in a sump or natural depression
Rock Saw Sludge	Rock	up to 0.007 m3/day	Settling, collecting, drying, placing in plastic bags or barrels	Backhauled to waste receiver in Yellowknife

16. OTHER AUTHORIZATIONS

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 ☒ 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: _____

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 ☒ No

Describe direct, indirect, and cumulative impacts related to water and waste. Identify any changes.

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 ☒ No

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 ☒ 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.

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?

☐ Yes ☒ No

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 ☒ 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.

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.

Consultations held by Xstrata Zinc between December 14, 2009 and June 11, 2013

<i>Date</i>	<i>Location</i>	<i>Attendees</i>	<i>Discussion Topics</i>
October 22, 2012	Kugluktuk, NU	<ul style="list-style-type: none"> Open to the Public (Community Meeting) 	<ul style="list-style-type: none"> Introduction of Xstrata Zinc, and Hackett River Project Project description Environmental and socio-economic baseline study programs Environmental assessment process Timelines
October 23, 2012	Cambridge Bay, NU	<ul style="list-style-type: none"> Open to the Public (Community Meeting) 	<ul style="list-style-type: none"> Introduction of Xstrata Zinc and Hackett River Project Project description Environmental and socio-economic baseline study programs Environmental assessment process Timelines
October 24, 2012	Cambridge Bay, NU	<ul style="list-style-type: none"> Hamlet of Cambridge Bay 	<ul style="list-style-type: none"> Project update (distributed project information sheets) Potential community meetings in February 2013
October 24, 2012	Cambridge Bay, NU	<ul style="list-style-type: none"> KIA- Women Building Futures in the Kitikmeot 	<ul style="list-style-type: none"> Project presentation Anticipated jobs and preparation for employment
October 24, 2012	Kugaaruk, NU	<ul style="list-style-type: none"> Open to the Public (Community Meeting) 	<ul style="list-style-type: none"> Introduction of Xstrata Zinc and Hackett River Project Project description Environmental and socio-economic baseline study programs Environmental assessment process Timelines

October 25, 2012	Taloyoak, NU	<ul style="list-style-type: none"> Open to the Public (Community Meeting) 	<ul style="list-style-type: none"> Introduction of Xstrata Zinc and Hackett River Project Project description Environmental and socio-economic baseline study programs Environmental assessment process Timelines
October 26, 2012	Gjoa Haven, NU	<ul style="list-style-type: none"> Open to the Public (Community Meeting) 	<ul style="list-style-type: none"> Introduction of Xstrata Zinc and Hackett River Project Project description Environmental and socio-economic baseline study programs Environmental assessment process Timelines
November 13, 2012	Yellowknife, NT	Multiple meetings at Geoscience Forum: <ul style="list-style-type: none"> KIA AANDC CanNor NT Chamber of Mines NU Chamber of Mines 	<ul style="list-style-type: none"> Project update
November 28, 2012	Iqaluit, NU	<ul style="list-style-type: none"> AANDC 	<ul style="list-style-type: none"> Status of intervener funding
November 28, 2012	Iqaluit, NU	<ul style="list-style-type: none"> Nunavut Planning Commission (attended Open House) 	<ul style="list-style-type: none"> Draft Nunavut Land Use Plan
November 28, 2012	Iqaluit, NU	<ul style="list-style-type: none"> CanNor EC 	<ul style="list-style-type: none"> Lancaster Sound Marine Conservation Area
November 29, 2012	Iqaluit, NU	<ul style="list-style-type: none"> CanNor GN 	<ul style="list-style-type: none"> Presentation on Hackett River
January 28, 2013	Vancouver, BC	<ul style="list-style-type: none"> AANDC (RoundUp 2013) 	<ul style="list-style-type: none"> Project update
January 28, 2013	Vancouver, BC	<ul style="list-style-type: none"> NIRB (RoundUp 2013) 	<ul style="list-style-type: none"> Project update
January 28, 2013	Vancouver, BC	<ul style="list-style-type: none"> NWB (RoundUp 2013) 	<ul style="list-style-type: none"> Project update
February 25, 2013	Kugaaruk, NU	<ul style="list-style-type: none"> Open to the Public (Community Meeting) 	<ul style="list-style-type: none"> Introduction of Xstrata Zinc Hackett River project update Project description Environmental and socio-economic baseline study programs Employment and training Environment and wildlife Shipping Environmental assessment process Timelines
February 26, 2013	Taloyoak, NU	<ul style="list-style-type: none"> Hamlet of Taloyoak 	<ul style="list-style-type: none"> Project update

February 26, 2013	Taloyoak, NU	<ul style="list-style-type: none"> Open to the Public (Community Meeting) 	<ul style="list-style-type: none"> Introduction of Xstrata Zinc Hackett River project update Project description Environmental and socio-economic baseline study programs Employment and training Environment and wildlife Shipping Environmental assessment process Timelines
February 27, 2013	Gjoa Haven, NU	<ul style="list-style-type: none"> Open to the Public (Community Meeting) 	<ul style="list-style-type: none"> Introduction of Xstrata Zinc Hackett River project update Project description Environmental and socio-economic baseline study programs Employment and training Environment and wildlife Shipping Environmental assessment process Timelines
February 28, 2013	Cambridge Bay, NU	<ul style="list-style-type: none"> Open to the Public (Community Meeting) 	<ul style="list-style-type: none"> Introduction of Xstrata Zinc Hackett River project update Project description Environmental and socio-economic baseline study programs Employment and training Environment and wildlife Shipping Environmental assessment process Timelines
March 1, 2013	Kugluktuk, NU	<ul style="list-style-type: none"> Open to the Public (Community Meeting) 	<ul style="list-style-type: none"> Introduction of Xstrata Zinc Hackett River project update Project description Environmental and socio-economic baseline study programs Employment and training Environment and wildlife Shipping Environmental assessment process Timelines

<i>Abbreviation</i>	<i>Definition</i>
AANDC	Aboriginal Affairs and Northern Development Canada
BC	British Columbia
CanNor	Canadian Northern Economic Development Agency
EC	Environment Canada
GN	Government of Nunavut
KIA	Kitikmeot Inuit Association
NIRB	Nunavut Impact Review Board
NT	Northwest Territories
NU	Nunavut
NWB	Nunavut Water Board

21. SECURITY INFORMATION

Does the proposed amendment change the financial security assessment?

☐ Yes ☒ No

Does the proposed amendment change the estimate of the total financial security for final reclamation?

☐ Yes ☒ No

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 *Mine Site Reclamation Policy for Nunavut*, Indian and Northern Affairs Canada, 2002.

22. FINANCIAL INFORMATION

Is the statement of financial security the same as that considered in the existing water licence?

☒ Yes ☐ No

Provide an updated statement of financial security.

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 ☐ No

Provide a list of the officers of the company.

Is the Certificate of Incorporation or evidence of registration of the company name the same?

☒ 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.

Reports and studies completed since the licence renewal in 2009 include those listed below.

<i>Study Theme</i>	<i>Baseline Study</i>	<i>Study Years</i>
Physical Processes	Atmospherics (and Meteorology)	2007, 2008, 2009, 2010, 2012
	Hydrology (surface water)	2007, 2008, 2012
	Hydrogeology	2012
	Geochemistry	2007, 2008, 2010, 2011, 2012
	Terrain and Soils	2007, 2012
Physical Processes and Biological	Wetlands	2012
	Terrestrial Ecosystems and Vegetation	2007, 2012
	Aquatics Resources	2004, 2005, 2006, 2007, 2008, 2012
Biological	Fish and Fish Habitat	2007, 2008, 2010, 2012
	Wildlife	2007, 2008, 2010, 2012
	Marine Mammals	
Socio-economic	Socio-economics	2012
	Land Use	2012
	Country Foods	2012
	Traditional Knowledge (produced by KIA)	
	Community Consultation	2012
	Visual Landscape	
	Archaeology	2007, 2010, 2012

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.

Compliance assessment is attached (Appendix 3).

Licensee response to 2013 AANDC inspection is attached (Appendix 4).

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: **Immediately**

Does the proposed amendment change the time schedule considered in the existing licence for any phase of development?

☐ Yes ☒ No

Indicate the start and completion dates for each applicable phase of development (construction, operation, closure, and post closure). Identify proposed changes.

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/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

On what date does the existing licence expire? **December 31, 2015**

Is the Licensee applying for a combined renewal and amendment of the existing licence?

☐ Yes ☒ No

If Yes, indicate the proposed term of the renewal (maximum of 25 years): _____

Requested date of renewal issuance: _____ Requested Expiry Date: _____
(month/year) (month/year)

(The requested date of renewal 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

Will the proposed amendment change the content of annual reports or the annual report template?

☐ Yes ☒ No

If Yes, 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 Amendment for the water licensing process to begin.

Completed Application for Water Licence Amendment form.

☒ Yes ☐ No If no, date expected _____

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

☐ Yes ☐ No If no, date expected **Not Applicable**

Compliance Assessment / Status Report (see Block 23).

☒ Yes ☐ No If no, date expected _____

Indication of Renewal Requirement (see Block 26)

☐ Yes ☐ No If no, date expected **Not Applicable**

English Summary of Amendment Application.

☒ Yes ☐ No If no, date expected _____

See Appendix 5

Inuktitut and/or Inuinnaqtun Summary of Amendment Application.

☒ Yes ☐ No If no, date expected _____

See Appendix 6

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

Robert Prairie

**Director Ecological
Effects Assessment**



**June 21st,
2013**

Name (Print)

Title (Print)

Signature

Date