



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

Document Date: April 2013

Application Submission Date:

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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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.

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5. MAP - Attach a topographical map, indicating the main components of the undertaking.

NTS Map Sheet No.: 55K04

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

X 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: Pending Date of expiry: _____

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

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

X IOL Authorization from Kivalliq Inuit Association (KivIA)

Date (expected date) of issuance: Pending 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: _____

Name of entity(s) holding authorizations: _____

7. NUNAVUT PLANNING COMMISSION (NPC) DETERMINATION

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

☐ North Baffin

X Keewatin

☐ South Baffin

☐ Sanikiluaq

☐ Akunnig

☐ West Kitikmeot

Is a land use plan conformity determination required?

X Yes

☐ No

	<p>If Yes, indicate date issued and attach copy: <i>November 22, 2017</i> If No, provide written confirmation from NPC confirming that a land use plan conformity review is not required.</p>										
8.	<p>NUNAVUT IMPACT REVIEW BOARD (NIRB) DETERMINATION</p> <p>Is an Article 12 Part 4 screening determination required?</p> <p>X Yes <input type="checkbox"/> No</p> <p>If Yes, indicate date issued and attach copy: <i>March 23, 2018</i> If No, provide written confirmation from NIRB confirming that a screening determination is not required.</p>										
9.	<p>DESCRIPTION OF UNDERTAKING – List and attach plans and drawings or project proposal. <i>The works planned included the installation of an exploration camp on the Huckleberry-0001 property, exploration activities including geophysical surveys (airborne and ground support), diamond drilling, rab drilling, trenching and the use of a winter access from the Meliadine area and from Whale Cove up to the Huckleberry-0001 property.</i></p>										
10.	<p>OPTIONS – Provide a brief explanation of the alternative methods or locations that were considered to carry out the project. <i>NA</i></p>										
11.	<p>CLASSIFICATION OF PRIMARY UNDERTAKING - Indicate the primary classification of undertaking by checking one of the following boxes.</p> <table style="width: 100%;"> <tr> <td><input type="checkbox"/> Industrial</td> <td><input type="checkbox"/> Agricultural</td> </tr> <tr> <td>X Mining and Milling (includes exploration/drilling/exploration camps)</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Conservation</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Municipal (includes camps/lodges)</td> <td><input type="checkbox"/> Recreational</td> </tr> <tr> <td><input type="checkbox"/> Power</td> <td><input type="checkbox"/> Miscellaneous (describe below):</td> </tr> </table> <hr/> <p>See Schedule II of <i>Northwest Territories Waters Regulations</i> for Description of Undertakings.</p> <p>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.</p> <ul style="list-style-type: none"> <input type="checkbox"/> Hydrostatic Testing <input type="checkbox"/> Tannery <input 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 <input type="checkbox"/> Mine Development <input type="checkbox"/> Municipal <input type="checkbox"/> General Water Works <input type="checkbox"/> Power 	<input type="checkbox"/> Industrial	<input type="checkbox"/> Agricultural	X 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):
<input type="checkbox"/> Industrial	<input type="checkbox"/> Agricultural										
X 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):										
12.	<p>WATER USE - Check the appropriate box(s) to indicate the type(s) of water use(s) being applied for.</p>										

- ☐ To obtain water for camp/ municipal purposes
☐ To obtain water for industrial purposes
☐ To cross a watercourse
☐ To alter the flow of, or store water
☐ To divert a watercourse
☐ To modify the bed or bank of a watercourse
☐ Flood control
X Other: *to obtain water for diamond drilling*

- 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):

The water use for the drilling will be drawn from proximal lakes and ponds.

Describe the quality of the water source(s) and the available capacity:

The quality of these water sources has not been monitored by Agnico Eagle at this time.

Provide the overall estimated quantity of water to be used: *Maximum 299 m³/day*

Provide the estimated quantity(s) of water to be used from each source:

Indicate the estimated quantities to be used for each purpose (camp, drilling, etc.)

A maximum of 299m³/day for all uses, approximately 5m³/day for the camp and 294m³/day for the drills.

Describe the method of extraction(s): *By pumping.*

Estimated quantity(s) of water returned to source(s) _____ m³/day

Describe the quality of water(s) returned to source(s):

The water used will be disposed of in natural depressions where there will be no risk for direct connections with water body

- 14. WASTE** – Check the appropriate box(s) to indicate the types of waste(s) generated and deposited.

- X Sewage
X Solid Waste
X Hazardous
X Bulky Items/Scrap Metal
☐ Animal Waste
☐ Other (describe): _____
X Waste oil
X Greywater
X Sludges
☐ Contaminated soil and/or water

- 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
Combustible	Domestic	7	Segregation	Incineration or

wastes	waste, scrap wood	tons/exploration season		transport to southern facility.
Camp greywater	Kitchen and shower used waters	<5m³/day during exploration season		Disposed of in a natural depression located at least at 31 meters from any water body.
Hazardous waste	Used oil, fuel, glycol, battery	5 tons during exploration season	Segregation per category	Transport to southern facility for recycling or safe disposal.
Non-combustible waste	Metal, treated wood, plastic, etc.	5 tons during exploration season	Segregation per category	Transport to southern facility for recycling or safe disposal
Sewage		2 tons during exploration season		Incineration or transport to southern south for safe disposal.

- 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** - Describe direct, indirect, and cumulative impacts related to water and waste.
In compliance with the terms and conditions included in NIRB screening decision and other authorizations and the application of AEM management plans and procedures, the proposed project is unlikely to cause significant public concern and its potential adverse ecosystemic and socioeconomic impacts are unlikely to be significant and can be adequately mitigated.

- 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.

N/A

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).

Since this exploration project is located on Inuit Owned Land. The understanding is that the annual water fee will have to be paid to the Kivalliq Inuit Association instead to Nunavut Water Board.

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.

On October 11th 2017, Agnico Eagle met the Whale Cove Hamlet representatives to discuss the Huckleberry exploration project and to obtain their input, expectations and concerns regarding this project. An additional meeting with most of the Whale Cove Hamlet Council was held on February 13th 2018 to describe the proposed exploration activities, location of the Huckleberry mineral property and the calving grounds location. There was also a fulsome discussion on the type of exploration activities anticipated for this summer. It was agreed that Agnico Eagle would keep the Hamlet and community members apprised of all developments and proposed work on a bi-monthly basis at minimum. The Hamlet of Whale Cove supports the proposed mineral exploration project if Agnico Eagle respects/applies the following:

- Helicopter/twin otter maintain an altitude of 1000 feet and more;*
- Agnico Eagle applies caribou mobile protection i.e. activities to cease when caribou are in the area;*
- Ensure that water quality of lakes/rivers is maintained to enhance fish population;*
- Fuel is stored properly to prevent spillage;*
- No restrictions on traditional/recreational use/access to land or lakes in the area are created;*
- Ensure to minimize the destruction of land when using machinery, ATV and snowmobiles;*
- Follow regulations regarding reporting of heritage resources in the area;*
- Ensure maximum employment of Whale Cove residents;*
- Ensure maximum support and use of Whale Cove businesses;*

On February 9th 2018, a meeting was conducted between Agnico Eagle and the Issatik Hunters and Trappers Organizations (HTO). Discussions included a description of the exploration activities' schedule relating caribou protection. Following the meeting, HTO confirmed that they were in support of the proposed exploration project and requested that Agnico Eagle hire two local wildlife monitors who would ensure that all given conditions are followed.

A meeting with the Mayor of Arviat and Hamlet's administration was held on February 15th, 2018 with Agnico Eagle's representatives. The purpose of the meeting was to explain the proposed work in connection with the Huckleberry project and the project location. The meeting also included a discussion about the general exploration lifecycle and the minimum resources required to develop a mine in the Kivalliq region. In addition, the meeting described the employment opportunities that would arise for the beneficiaries of Arviat, should a mine were to open. The Hamlet also asserted their commitment to continue the partnership with Agnico Eagle to enhance training programs to meet employment needs.

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.

If the project eventually needs the installation of major buildings or infrastructures, a reclamation and closure plan will be submitted.

22. FINANCIAL INFORMATION

Provide a statement of financial responsibility.

AEM is a publically traded company listed on both the TSX and NYSE under the symbol AEM. Its head office is in Toronto, and the company has mines in Quebec, Nunavut, Finland and Mexico. Its latest annual financial report can be found at the following web address:

<https://www.agnicoeagle.com/English/investor-relations/news-and-events/news-releases/news-release-details/2018/Agnico-Eagle-Reports-Fourth-Quarter-and-Full-Year-2017-Results---Record-Annual-Gold-Output-Production-Guidance-Increased-for-2018-and-2019-Reserves-Increase-Year-Over-Year/>

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

<http://www.agnico-eagle.com/English/Our-Company/Officers-AEM/SrVPOfficers/default.aspx>

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

AEM is a publically traded company listed on both the TSX and NYSE under the symbol AEM. Its

head office is in Toronto, and the company has mines in Quebec, Nunavut, Finland and Mexico.

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

No study related to this application has been 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: 05/2018 Proposed Completion Date: _____
(month/year) (month/year)

Operation

Proposed Start Date: 05/2018 Proposed Completion Date: 10/2023
(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

Number of years (maximum of 25 years): 5 years

Requested Date of Issuance: 05/2018
month/year)

Requested Expiry Date: 10/2023
(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.

The standardized form for annual reporting could be used.

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 _____

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 _____

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 to send by express post

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 to send by express post

28. **SIGNATURE**

DAVID FRENTEK
Name (Print)

ENVIRONMENT COORDINATOR
Title (Print)


Signature

2018/04/19
Date

