



P.O. Box 119  
GJOA HAVEN, NU X0B 1J0  
TEL: (867) 360-6338  
FAX: (867) 360-6369

ᓄᓇᑦ ᐃᓕᓕᓂᑦ ᓐᓂᓕᑦ  
NUNAVUT IMALIRIYIN KATIMAYINGI  
NUNAVUT WATER BOARD  
OFFICE DES EAUX DU NUNAVUT

## WATER LICENCE APPLICATION FORM

Application for: (check one)

☐ New
 ☒ **Renewal**
☐ Amendment
 ☐ Assignment
 ☐ Cancellation

### LICENCE NO:

(for NWB use only)

<b>1. NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE</b>  <u>Agnico-Eagle Mines Limited</u> <u>Suite #950 - One Bentall Center</u> <u>Box 72 - 505 Burrad Street</u> <u>Vancouver, B.C., V7X 1M4</u>  Phone: <u>604-608-2557</u> Fax: <u>604-608-2559</u> e-mail: <u>louise.grondin@agnico-eagle.com</u>	<b>2. ADDRESS OF CORPORATE OFFICE IN CANADA (if applicable)</b>  <u>Agnico-Eagle Mines Limited</u> <u>145 King Street East, Suite 400</u> <u>Toronto, Ontario, M5C 2Y7</u>  Phone: <u>416-847-8656</u> Fax: <u>416-367-4681</u> e-mail: <u>louise.grondin@agnico-eagle.com</u>		
<b>3. LOCATION OF UNDERTAKING</b> (describe and attach a topographical map, indicating the main components of the Undertaking)  <p><b>The Meadowbank Camp is located approximately 70 km north of the Hamlet of Baker Lake, Nunavut.</b></p> <p>Latitude: (65°0'75" N)                      Longitude: (96°4'39" W)          NTS Map Sheet No. <u>6H</u> Scale: <u>1:250,000</u></p>			
<b>4. DESCRIPTION OF UNDERTAKING</b> (attach plans and drawings) Mineral exploration / diamond drilling / Fuel Tank Installation / Airstrip Construction / Baseline environmental and archeological studies ** See attached work plan detailed description of 2007 undertaking			
<b>5. TYPE OF PRIMARY UNDERTAKING</b> (A supplementary questionnaire <u>must</u> be submitted with the application for undertakings listed in " <b>bold</b> ") <table style="width: 100%; margin-top: 10px;"> <tr> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Industrial  <input checked="" type="checkbox"/> <b>Mining and Milling</b> (includes exploration/drilling)  <input type="checkbox"/> <b>Municipal</b> (includes camps/lodges)  <input type="checkbox"/> Power         </td> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Agricultural  <input type="checkbox"/> <b>Conservation</b>  <input type="checkbox"/> Recreational  <input type="checkbox"/> <b>Miscellaneous</b> (describe below):         </td> </tr> </table>		<input type="checkbox"/> Industrial <input checked="" type="checkbox"/> <b>Mining and Milling</b> (includes exploration/drilling) <input type="checkbox"/> <b>Municipal</b> (includes camps/lodges) <input type="checkbox"/> Power	<input type="checkbox"/> Agricultural <input type="checkbox"/> <b>Conservation</b> <input type="checkbox"/> Recreational <input type="checkbox"/> <b>Miscellaneous</b> (describe below):
<input type="checkbox"/> Industrial <input checked="" type="checkbox"/> <b>Mining and Milling</b> (includes exploration/drilling) <input type="checkbox"/> <b>Municipal</b> (includes camps/lodges) <input type="checkbox"/> Power	<input type="checkbox"/> Agricultural <input type="checkbox"/> <b>Conservation</b> <input type="checkbox"/> Recreational <input type="checkbox"/> <b>Miscellaneous</b> (describe below):		

See Schedule II of *Northwest Territories Waters Regulations* for Description of Undertakings

**6. WATER USE**

- ☒ To obtain water
 ☐ Flood control  
☐ To cross a watercourse
 ☐ To divert a watercourse  
☐ To modify the bed or bank of a watercourse
 ☐ To alter the flow of , or store, water  
☐ Other (describe):

**7. QUANTITY OF WATER INVOLVED** (cubic metres per day including both quantity to be used and quality to be returned to source)

**Water use** ☐ 100m<sup>3</sup>/day or less  
☒ Greater than 100m<sup>3</sup>/day; if greater, indicate quantities to be used for each purpose (camp, drilling, etc.)

15 m<sup>3</sup>/day for domestic use

50 m<sup>3</sup>/day per drill (3 to 4 in operation)

**Water returned to source**

\_\_\_\_\_ m<sup>3</sup>/day

**8. WASTE** (for each type of waste describe: composition, quantity (cubic metres per day), methods of treatment and disposal, etc.)

- ☒ Sewage
 ☒ Waste oil  
☒ Solid Waste
 ☒ Greywater  
☐ Hazardous
 ☐ Sludges  
☒ Bulky Items/Scrap Metal
 ☒ Other describe):drill water, for lake holes, returned to lake after removal of cuttings in settling barrel, or deposited on land in natural sump

**9. OTHER PERSONS OR PROPERTIES AFFECTED BY THIS UNDERTAKING** (give name, mailing address and location; attach if necessary)**Land Use Permit**

DIAND ☐ Yes ☐ No If no, date expected \_\_\_\_\_

Regional Inuit Association ☒ Yes ☐ No If no, date expected \_\_\_\_\_

Commissioner ☐ Yes ☐ No If no, date expected \_\_\_\_\_

**10. PREDICTED ENVIRONMENTAL IMPACTS OF UNDERTAKING AND PROPOSED MITIGATION MEASURES** (direct, indirect, cumulative impacts, etc.)

**NIR**

NIRB Screening ☒ Yes ☐ No If no, date expected \_\_\_\_\_

**11. INUIT WATER RIGHTS**

Will the project or activity substantially affect the quality, quantity, or flow of water flowing through Inuit Owned Lands and the rights of Inuit under Article 20 of the Nunavut Land Claims Agreement?

No affects anticipated

If yes, has the applicant entered into an agreement with the Designated Inuit organization to pay compensation for any loss or damage that may be caused by the alteration. If no compensation agreement has been made, how will compensation be determined?

**12. CONTRACTORS AND SUB-CONTRACTORS** (name, address and functions)

Boart Longyear Inc., 403-47<sup>th</sup> St. East, Saskatoon, Sask., S7K 5H4 (Diamond Drilling)  
 Peter's Expediting Ltd., P.O. Box 74, Baker Lake, Nunavut, X0C 0A0 (Transportation of fuel and supplies)  
 Heli-max Ltd., 3650 Boul. DE l'Aéroport, Aéroport de Trois Rivières, Qc., G9A 5E1 (Helicopter)  
 Tercon Construction, 100 - 379 Falcon road, Kamloops, BC, V2C 4J2 (Construction)  
 Gem Steel, 9060 -24 Street, Edmonton, Alberta, T6P 1X8

**13. STUDIES UNDERTAKEN TO DATE** (list and attach copies of studies, reports, research, etc.)

1996 - Preliminary aquatic baseline study  
 1997 - Aquatic base line study  
 1998 - Reconnaissance survey for hydrology studies  
 - Aquatic baseline studies for water and sediment quality, and lower trophic level populations  
 - Review of wildlife literature  
 - Collection of traditional use information  
 - Reconnaissance survey for waste characterization studies  
 1999 - Studies were continued in hydrology, aquatic ecology, fisheries, vegetation, wildlife, ARD, and archaeology  
 - Continuous atmospheric monitoring and upgrading of measurements to include snowfall and thermal radiation  
 2000 - Collection of climatic data  
 2001 - Collection of climatic data  
 2002 - Continued collection of baseline data  
 2003- Continued collection of baseline data, including: fisheries and aquatics, wildlife, vegetation, and terrestrial habits, hydrology  
 2004 - Continued collection of baseline data, including: fisheries and aquatics, wildlife, vegetation and terrestrial habits, hydrology, ARD. Completion of Draft EIS for project; submitted to NIRB December 2004  
 2006 - Wildlife, fisheries and aquatic monitoring

**14. THE FOLLOWING DOCUMENTS MUST BE INCLUDED WITH THE APPLICATION FOR THE REGULATORY PROCESS TO BEGIN**

Supplementary Questionnaire (where applicable: see section 5) ☒ Yes ☐ No If no, date expected \_\_\_\_\_

Inuktitut and/or Inuinnaqtun/English Summary of Project ☒ Yes ☐ No If no, date expected \_\_\_\_\_

Application fee of \$30.00 (Payee Receiver General for Canada) ☒ Yes ☐ No If no, date expected \_\_\_\_\_

Water Use fee of \$30.00 (unless otherwise indicated in Section 9 of the *NWT Waters Regulations*; Payee Receiver General for Canada)

☒ Yes ☐ No If no, date expected \_\_\_\_\_

**15. PROPOSED TIME SCHEDULE** (unless otherwise indicated, the NWB will consider the application for a five (5) year term)

☐ one year or less (or) ☒ Multi Year

Start Date: octobre 31, 2007 Completion Date: octobre 31, 2012

\_\_\_\_\_  
Name (Print)

\_\_\_\_\_  
Title (Print)

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

**For Nunavut Water Board office use only**

**APPLICATION FEE**      **Amount: \$**\_\_\_\_\_      **Pay ID No.:** \_\_\_\_\_

**WATER USE DEPOSIT**      **Amount: \$**\_\_\_\_\_      **Pay ID No.:** \_\_\_\_\_