



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

knK5 wmoEp5 vtmpq  
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)

<p><b>1. NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE</b></p> <p><u>Agnico-Eagle Mines Limited</u>  <u>555 Burrard Street, Suite #375</u>  <u>Box 209 - two Bentall Center</u>  <u>Vancouver, B.C., V7X 1M8</u></p> <p>Phone: <u>604-608-2557</u>          Fax: <u>604-608-2559</u>          e-mail: <u>rgould@agnico-eagle.com</u></p>	<p><b>2. ADDRESS OF CORPORATE OFFICE IN CANADA (if applicable)</b></p> <p><u>Agnico-Eagle Mines Limited</u>  <u>145 King Street East, Suite 400</u>  <u>Toronto, Ontario, M5C 2Y7</u></p> <p>Phone: <u>416-847-8656</u>          Fax: <u>416-367-4681</u>          e-mail: <u>louise.grondin@agnico-eagle.com</u></p>
<p><b>3. LOCATION OF UNDERTAKING</b> (describe and attach a topographical map, indicating the main components of the Undertaking)</p> <p><b>Meadowbank Site, Agnico Eagle Mines (AEM) proposes to increase the capacity at the existing exploration camp (under Water B License NWB 2BE-MEA0507), construct the Exploration Camp KM 100 and operate out of both camps. Exploration Camp KM 100 will be located near km 100 along the all weather private access road between the Hamlet of Baker Lake, Nunavut and the Meadowbank site.</b></p> <p>Latitude: (65°1'52" N)      Longitude: (96°9'22" W)          NTS Map Sheet No. <u>6H</u> Scale: <u>1:250,000</u></p>	
<p><b>4. DESCRIPTION OF UNDERTAKING</b> (attach plans and drawings)</p> <p><u>A new camp to support ongoing mineral exploration / diamond drilling</u></p> <p><b>** See attached description of the amendment to Water License NWB 2BE-MEA0507 to include the increase in capacity at the existing Meadowbank camp and the construction of the new exploration camp at km 100</b></p> <p>Pre-development of two on-land starter pits on the Portage Deposit to allow for stockpiling of rock fill materials to construct the East Dewatering Dike in the summer of 2008 (pending approval and issue of the Type A Water License).</p> <p>Set up and initial operation of a concrete batch plant at the Meadowbank Project site.</p>	

**5. TYPE OF PRIMARY UNDERTAKING** (A supplementary questionnaire must be submitted with the application for undertakings listed in “**bold**”)

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

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

<b>6.</b>	<b>WATER USE</b>	<input checked="" type="checkbox"/> To obtain water <input checked="" type="checkbox"/> To cross a watercourse <input type="checkbox"/> To modify the bed or bank of a watercourse  <input type="checkbox"/> Other (describe):	<input type="checkbox"/> Flood control <input type="checkbox"/> To divert a watercourse <input type="checkbox"/> To alter the flow of , or store, water																
<b>7.</b>	<b>QUANTITY OF WATER INVOLVED</b> (cubic metres per day including both quantity to be used and quality to be returned to source)																		
	<b>Water use</b> <input type="checkbox"/> 100m <sup>3</sup> /day or less <input checked="" type="checkbox"/> Greater than 100m <sup>3</sup> /day; if greater, indicate quantities to be used for each purpose (camp, drilling, etc.) Water License NWB 2BE MEA0507: 15 m3/day for domestic use at existing Meadowbank camp 200 m3/day for the operation of 4 drills (50 m3/day per drill) Amendment: increase water supply from 15 to 40 m3/day for domestic use at the existing Meadowbank camp 17 m3/day for domestic use at the new Exploration Camp KM 100 increase water supply from 200 to 300 m3/day for the operation of 6 drills (50 m3/day per drill) 15 m3/day for the operation of a batch concrete plant  <b>Water returned to source</b> _____ m <sup>3</sup> /day																		
<b>8.</b>	<b>WASTE</b> (for each type of waste describe: composition, quantity (cubic metres per day), methods of treatment and disposal, etc.)																		
	<table style="width: 100%;"> <tr> <td><input checked="" type="checkbox"/> Sewage</td> <td><input checked="" type="checkbox"/> Waste oil</td> </tr> <tr> <td><input checked="" type="checkbox"/> Solid Waste</td> <td><input checked="" type="checkbox"/> Greywater</td> </tr> <tr> <td><input type="checkbox"/> Hazardous</td> <td><input type="checkbox"/> Sludges</td> </tr> <tr> <td><input checked="" type="checkbox"/> Bulky Items/Scrap Metal</td> <td><input checked="" type="checkbox"/> Other describe):drill water, for lake holes, returned to lake after removal of cuttings in settling barrel, or deposited on land in natural sump</td> </tr> </table>			<input checked="" type="checkbox"/> Sewage	<input checked="" type="checkbox"/> Waste oil	<input checked="" type="checkbox"/> Solid Waste	<input checked="" type="checkbox"/> Greywater	<input type="checkbox"/> Hazardous	<input type="checkbox"/> Sludges	<input checked="" type="checkbox"/> Bulky Items/Scrap Metal	<input checked="" type="checkbox"/> Other describe):drill water, for lake holes, returned to lake after removal of cuttings in settling barrel, or deposited on land in natural sump								
<input checked="" type="checkbox"/> Sewage	<input checked="" type="checkbox"/> Waste oil																		
<input checked="" type="checkbox"/> Solid Waste	<input checked="" type="checkbox"/> Greywater																		
<input type="checkbox"/> Hazardous	<input type="checkbox"/> Sludges																		
<input checked="" type="checkbox"/> Bulky Items/Scrap Metal	<input checked="" type="checkbox"/> Other describe):drill water, for lake holes, returned to lake after removal of cuttings in settling barrel, or deposited on land in natural sump																		
<b>9.</b>	<b>OTHER PERSONS OR PROPERTIES AFFECTED BY THIS UNDERTAKING</b> (give name, mailing address and location; attach if necessary)																		
	<b>Kivalliq Inuit Association - Rankin Inlet (Keewatin IOL BL-14)</b>  <table style="width: 100%;"> <tr> <td style="width: 35%;"><b>Land Use Permit</b></td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> <td style="width: 35%;"></td> </tr> <tr> <td>DIAND</td> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> No</td> <td>If no, date expected _____</td> </tr> <tr> <td>Regional Inuit Association</td> <td><input checked="" type="checkbox"/> Yes</td> <td><input type="checkbox"/> No</td> <td>If no, date expected _____</td> </tr> <tr> <td>Commissioner</td> <td><input type="checkbox"/> Yes</td> <td><input type="checkbox"/> No</td> <td>If no, date expected _____</td> </tr> </table>			<b>Land Use Permit</b>				DIAND	<input type="checkbox"/> Yes	<input type="checkbox"/> No	If no, date expected _____	Regional Inuit Association	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	If no, date expected _____	Commissioner	<input type="checkbox"/> Yes	<input type="checkbox"/> No	If no, date expected _____
<b>Land Use Permit</b>																			
DIAND	<input type="checkbox"/> Yes	<input type="checkbox"/> No	If no, date expected _____																
Regional Inuit Association	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	If no, date expected _____																
Commissioner	<input type="checkbox"/> Yes	<input type="checkbox"/> No	If no, date expected _____																
<b>10.</b>	<b>PREDICTED ENVIRONMENTAL IMPACTS OF UNDERTAKING AND PROPOSED MITIGATION MEASURES</b> (direct, indirect, cumulative impacts, etc.)																		
	<b>NIR</b>  NIRB Screening <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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)  
 Helicopter Transport Services Inc., 3650 Boul. DE l'Aéroport, Aéroport de Trois Rivières, Qce., G9A 5E1 (Helicopter)

**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  
 2007 - 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 February 15, 2008

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 March 1, 2008

**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

Effective June 16, 2006

Start Date: February 1, 2007 Completion Date: January 1, 2012

**Rachel Lee Gould**

**Project Manager:  
Environmental  
Permitting and  
Compliance Monitoring**

**January 30, 2008**

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

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

**For Nunavut Water Board office use only**

**APPLICATION FEE**      **Amount: \$30.00**      **Pay ID No.: \_\_\_\_\_**

**WATER USE DEPOSIT**      **Amount: \$30.00**      **Pay ID No.: \_\_\_\_\_**