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NUNAVUT IMALIRIYIN KATIMAYINGI
NUNAVUT WATER BOARD
OFFICE DES EAUX DU NUNAVUT

WATER LICENCE SCHEDULE III - APPLICATION FORM

Application for: (check one)

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

LICENCE NO:

(for NWB use only)

1. NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE Baffinland Iron Mines Corporation Suite 1016 120 Adelaide Street West Toronto, Ontario M5H 1T1 Phone: (416) 364-8820 Fax: (416) 364-0193 e-mail: rod.cooper@baffinland.com	2. ADDRESS OF CORPORATE OFFICE IN CANADA (if applicable) Same as left Phone: _____ Fax: _____ e-mail: _____		
3. LOCATION OF UNDERTAKING (describe and attach a topographical map, indicating the main components of the Undertaking) See Figures 1 and 2, attached Latitude: (79° 23' 30" N) Longitude: (71° 18' 30" W) NTS Map Sheet No. 37F, 37G, 47H Scale: 1:250,000			
4. DESCRIPTION OF UNDERTAKING (attach plans and drawings) See attached letter.			
5. TYPE OF PRIMARY UNDERTAKING (A supplementary questionnaire <u>must</u> be submitted with the application for undertakings listed in " bold ")			
<table style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Industrial <input checked="" type="checkbox"/> Mining and Milling (includes exploration/drilling) <input type="checkbox"/> Municipal (includes camps/lodges) <input type="checkbox"/> Power </td> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Agricultural <input type="checkbox"/> Conservation <input type="checkbox"/> Recreational <input type="checkbox"/> Miscellaneous (describe below): _____ </td> </tr> </table>		<input type="checkbox"/> Industrial <input checked="" type="checkbox"/> Mining and Milling (includes exploration/drilling) <input type="checkbox"/> Municipal (includes camps/lodges) <input type="checkbox"/> Power	<input type="checkbox"/> Agricultural <input type="checkbox"/> Conservation <input type="checkbox"/> Recreational <input type="checkbox"/> Miscellaneous (describe below): _____
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See Schedule II of <i>Northwest Territories Waters Regulations</i> for Description of Undertakings			

6. WATER USE

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

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

- Water use** ☐ 100m³/day or less
☒ Greater than 100m³/day; if greater, indicate quantities to be used for each purpose (camp, drilling, etc.)

Up to 7 drills may be operating, each requiring a maximum of 65 m³/day assuming 24-hour operation. The seven drills could collectively extract a total of 455 m³/day over a 24-hour period if all operating.

Camp water consumption is estimated to be 20 m³/day.

Total water consumption will be a maximum of 475 m³/day.

Water returned to source

___0___ m³/day

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

- ☒ Sewage
☒ Solid Waste
☐ Hazardous
☒ Bulky Items/Scrap Metal
- ☒ Waste oil
☒ Greywater
☐ Sludges
☐ Other describe): _____

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 Renewal requested
- Regional Inuit Association ☒ Yes ☐ No If no, date expected Renewal requested
- Commissioner ☐ Yes ☐ No If no, date expected N/A

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

NIRB Screening ☐ Yes ☒ No If no, date expected Screening not expected for license renewals

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, although water usage fees are being applied by the QIA through the land use licensing process.

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 Ltd., 310 Niven Street, Haileybury, ON P0J 1K0 – Exploration and geotechnical drilling
 Toonoonik Sahoonek Co-op, Pond Inlet, Nunavut X0A 0S0 – logistics, support staff and expediting
 Knight Piésold Ltd., 1650 Main Street West, North Bay, Ontario P1B 8G5 – geotechnical & environmental consulting

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

Environmental baseline studies by Knight Piésold; remain in draft form.

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 Innuinaqtun/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 (5 years)

Start Date: January 1, 2007 Completion Date: December 31, 2011

Rod Cooper

**Vice President,
Operations**

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.: _____