

Effective June 16, 2006

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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)

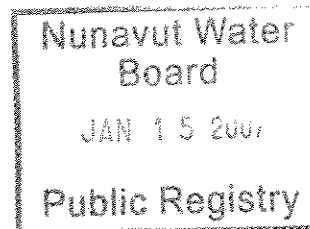
**1. NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE**

Attn. Mark Balog, Comaplex Minerals Corp  
901, 1015 4th St SW, Calgary, AB  
T2R 1J4

Phone: (403) 265-2846  
Fax: (403) 232-1421  
e-mail: [mbalog@comaplex.com](mailto:mbalog@comaplex.com)

**2. ADDRESS OF CORPORATE OFFICE IN CANADA (if applicable)**

Phone: \_\_\_\_\_  
Fax: \_\_\_\_\_  
e-mail: \_\_\_\_\_



**3. LOCATION OF UNDERTAKING** (describe and attach a topographical map, indicating the main components of the Undertaking)

**Meliadine Lake area near Rankin Inlet, Nunavut (see attached maps), Camp located at coordinates below (see attached detail Map 2 of camp infrastructure)**

**Claims for project located on NTS sheets listed below, camp on sheet 55N/01**

Latitude: (63°1'30" N) Longitude: (92°10'20" W)

NTS Map Sheet No. 55K/16, 55N/01, 55N/02, 55O/04, 55J/13 Scale: 1:50,000

**4. DESCRIPTION OF UNDERTAKING** (attach plans and drawings)

- Domestic water supply for camp of 25-50 people by way of submersible pump in Meliadine Lake to provide approximately 5000 litre per day during peak period of April 1 to November 30.
- Water for diamond drilling, up to 3 drills operated simultaneously (25,000 litres/day per drill)

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

- |   |   |
|---|---|
| <input type="checkbox"/> Industrial   | <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): |

Exploration Camp

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

6.

- ☒ 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.

**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.)

**Water returned to source**  
50 m<sup>3</sup>/day

**8.**

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Sewage                  | <input checked="" type="checkbox"/> Waste oil                   |
| <input checked="" type="checkbox"/> Solid Waste             | <input checked="" type="checkbox"/> Greywater                   |
| <input checked="" type="checkbox"/> Hazardous               | <input checked="" type="checkbox"/> Sludges                     |
| <input checked="" type="checkbox"/> Bulky Items/Scrap Metal | <input checked="" type="checkbox"/> Other describe):Drill Water |

Sewage - 1 m3/day - incinerated on site  
Solid Waste - 3 m3/day - incinerated on site  
Hazardous - < 1 m3/day (batteries, aerosol cans) - disposal in Rankin Inlet Municipal Landfill  
Bulky Items/Scrap Metal - scrap building materials, bent drill rod - disposal in Rankin Inlet Municipal Landfill  
Waste Oil - < 1 m3 / day - incinerated on site  
Greywater - 5 m3 / day - wetland, holding pond treatment before return to lake  
Sludges - 1 m3/day - retained at drill site or transport to drill site from core facility, disposal to depressions around drill collars at drill sites  
Drill Water - (50 m3/day) ponded at drill sites, then allowed to drain to nearest depression

**9. OTHER PERSONS OR PROPERTIES AFFECTED BY THIS UNDERTAKING** (give name, mailing address and location; attach if necessary) - SEE LIST OF PERMITS ATTACHED

ALL PERMITS IN GOOD STANDING

**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.)

SEE ENVIRONMENTAL MANAGEMENT SYSTEM ATTACHED (Under Revision Jan 2007)  
 NIRB SCREENING COMPLETED FOR 2004 WATER LICENSE APPLICATION AND 2005 AMENDMENT (NWB2MEL0507) FOR THIS PROJECT  
 NO SUBSTANTIAL CHANGES IN THIS RENEWAL APPLICATION

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

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)

SEE ATTACHED LIST

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

SEE ATTACHED LIST

**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: February 15, 2007 Completion Date: February 15, 2009

Mark Balog

Name (Print)

Vice President  
Exploration

Title (Print)

  
Signature

Jan 12/07  
Date

Effective June 16, 2006

<b>APPLICATION FEE</b>	<b>Amount: \$</b> _____	<b>Pay ID No.:</b> _____
<b>WATER USE DEPOSIT</b>	<b>Amount: \$</b> _____	<b>Pay ID No.:</b> _____