



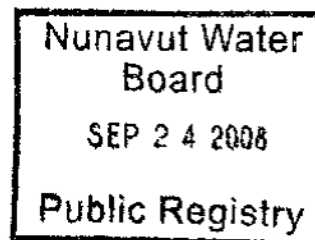
September 24, 2008

Leslie Payette  
Nunavut Impact Review Board  
P.O. Box 1360  
Cambridge Bay, NU  
FAX (867) 983-2574

Louis Manzo  
Kivalliq Inuit Association  
P.O. Box 340  
Rankin Inlet, NU  
FAX (867) 645- 3855

Phyllis Beaulieu  
Nunavut Water Board  
P.O. Box 119  
Gjoa Haven, NU  
FAX (867) 360-6369

Jeffrey Howell  
A/Manager  
Indian and Northern Affairs Canada  
P.O. Box 100  
Iqaluit, Nunavut X0A 0H0  
Fax # (867) 975-4286



Dear Ms Payette, Mr Manzo and Ms Beaulieu, Mr Holwell,

**Re: [NWB 2BB-MEL0709] Meliadine West Project – Kivalliq Region**

The NPC has completed its review of the above noted project proposal. It conforms to the Keewatin Regional Land Use Plan (KRLUP), subject to the attached.

By this letter and additional enclosures, the NPC is forwarding the project proposal with this determination to NIRB for screening.

The applicant has undertaken to comply with the attached requirements. The authorizing agencies to which this letter is addressed are responsible under the *Nunavut Land Claims Agreement* to implement any of the attached requirements by incorporating the requirements directly, or otherwise ensuring that they must be met, in the terms and conditions of any authorizations issued.

My office would be pleased to discuss with these agencies how best to implement these requirements and to review any draft authorizations that the agencies wish to provide for that purpose.

This conformity determination applies only to the above noted applications as submitted. Therefore, the proponent must ensure other applications for a permit under this project proposal not listed above are forwarded to NPC for a conformity determination against the KRLUP, and please notify the NPC immediately if any material change to the project proposal is made before authorizations are issued.

Yours Truly,



Bobby Suluk  
Regional Planning Coordinator, NPC

Attachment

Cc: Mark Balog, Comaplex Minerals

Application # [NWB 2BB-MEL0709] Meliadine West Project - Kivalliq Region

**NUNAVUT PLANNING COMMISSION  
APPLICATION TO DETERMINE CONFORMITY  
WITH THE KEEWATIN REGIONAL LAND USE PLAN**

*All applicants for a project proposal shall comply with the requirements listed below. The relevant sections of the plan are noted in each requirement.*

**GENERAL**

2. **Environmental Protection:** s2.4.9: The applicant undertakes to prevent any new occurrences of pollution, garbage and contamination at the site of the development.

Yes

No

12. **Local Services and Local Employment:** s6.4.3: Will the applicant rely on local services and employment where possible?

Yes

No

- i. Describe the services retained and people to be employed.

- as per previous years, core splitting, camp maintenance, kitchen staff, housekeeping, expediting, food, fuel re-supply, drillers & drillers helpers, etc.

- ii. If no, explain why it is not possible.

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23. **Code of Good Conduct for Land Users:** Appendix 2: The applicant undertakes to adhere to the Code of Good Conduct at all times.

Yes

No

I, Mark Bailey for Comaplex Minerals (name of applicant), certify that the information I have given in this application is true and correct and hereby make the above undertakings which form part of my application for a project proposal within the meaning of the Nunavut Land Claims Agreement.

Date: Sep 24/08

Signature of Applicant: 

**Keewatin Regional Land Use Plan  
Appendix G  
Code of Good Conduct for Land Users**

1. The landscape of each camp and other land use sites will be restored to its original condition to the greatest degree possible. Water quality will be preserved, and no substances that will impair water quality will be dumped in water bodies. When possible and feasible, old sites will be restored to the natural state.
2. All land users shall assist communities and government(s) in identifying and protecting archaeological sites and carving-stone sites, as required by law.
3. Generally, low-level flights by aircraft at less than 300 metres should not occur where they will disturb wildlife or people. If such flights are necessary, they should only take place after consultation with the appropriate communities. All land users are responsible for reporting to the land managers any illegal or questionable low-level flight.
4. All activities on the land will be conducted in such a fashion that the renewable resources of the area in question are conserved.
5. Whenever practicable, and consistent with sound procurement management, land users will follow the practice of local purchase of supplies and services.
6. Land users will establish working relationships with local communities and respect traditional users of the land.
7. During the caribou calving, post-calving and migrating seasons, land use activities should be restricted to avoid disturbing caribou, in general, and activities will be governed more specifically by caribou protection measures such as those contained in Appendix H.
8. Artifacts must be left where they are found. All land users are responsible for reporting to the location of, or any removal or disturbance of, artifacts to CLEY.
9. The mining industry is encouraged to assist in identifying local carving-stone deposits and report any discoveries to KIA. Industry is also encouraged to identify and report old waste sites that need to be cleaned up.
10. All land users shall obey the laws of general application applying to land use.

*AB*

Effective June 16, 2006



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

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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)

<b>1. NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE</b>  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	<b>2. ADDRESS OF CORPORATE OFFICE IN CANADA (if applicable)</b>  Phone: _____ Fax: _____ e-mail: _____
<b>3. LOCATION OF UNDERTAKING</b> (describe and attach a topographical map, indicating the main components of the Undertaking)  As this is an application for an Amendment to an existing Water License, questions posed that do not apply to the Amended activity are marked N/A or refer to the original document.  <b>AMENDMENT</b> The proposed Amendment is to construct a lined fuel berm to accommodate fuel bladders and drums on the Meladine West property. The bermed area will be adjacent to the existing tank farm consisting of 11 x 50,000 litre double - walled enviro-tanks. The bermed and lined area has been engineered to hold a maximum of 10 - 113,000 litre fuel bladders. Total fuel containment estimated at ~1.8 million liters. The proposed facility will be completely lined by a hydrocarbon resistant HDPE liner sandwiched between two protective layers (above and below) of geo-textile material.  Details of the proposed construction are in the attached documents and figures. The proposed bermed area is being constructed in response to growth in the project and concerns regarding fuel management at the site by the KIA. This berm will alleviate those concerns. At present, Comaplex owns 6 fuel bladders (total of 678,000 litres). With 6 contained bladders the proposed construction will have an overcapacity of 170% (the present rules require a 10% over-capacity). With 10 bladders, the proposed facility would have an overcapacity of 63%. All proposed work will take place within the boundaries of Commercial Lease KVCL102J168, on which Comaplex has a reclamation bond posted with the KIA.  The project is located in the Meladine Lake area near Rankin Inlet, Nunavut (see maps in original application), Camp located at coordinates below (see attached Map 2 for the location of the proposed berm). 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	

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

See attached Documents and Figures

**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"/> Mining and Milling (includes exploration/drilling) | <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): |

See attachments for details. Supplementary questionnaire is attached.

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

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**6. WATER USE**

- ☐ To obtain water  
☐ To cross a watercourse  
☐ To modify the bed or bank of a watercourse  
☐ Flood control  
☐ To divert a watercourse  
☐ To alter the flow of, or store, water  
☒ Other (describe): No change in water use for this amendment.

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

Water returned to source  
 N/A 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  
☐ Solid Waste  
☐ Hazardous  
☐ Bulky Items/Scrap Metal  
☐ Waste oil  
☐ Greywater  
☐ Sludges  
☒ Other (describe): water within the berm

See attached documents for details on construction and how rain and melt water will be handled within the berm.

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

The berm sits on IOL under the authority of the KIA. The proposed berm is being reviewed by them as well.

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.)**PROPOSED BERM AREA**

The area affected by the proposed berm construction is 0.35 Ha and will contain all bladders and drummed fuel. It will provide assurance that all bulk fuel stored on the property is protected by appropriate secondary containment. The potential for serious hazardous spills will be greatly alleviated by the proposed construction. The total area used for the construction is small and reclamation of the area would be easily covered by the existing bond posted with the KIA. See the Supplementary Questionnaire for a description of the reclamation plans. Since the tanks and drums in the berm are completely contained in a lined system, no cumulative environmental impacts are expected.



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NIRB Screening	<input type="checkbox"/> Yes <input type="checkbox"/> No	If no, date expected _____
<b>11. INUIT WATER RIGHTS</b>  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?		
<b>12. CONTRACTORS AND SUB-CONTRACTORS</b> (name, address and functions)  See list with original application.		
<b>13. STUDIES UNDERTAKEN TO DATE</b> (list and attach copies of studies, reports, research, etc.)  See attached documents for a description of the proposed work.		
<b>14. THE FOLLOWING DOCUMENTS <u>MUST</u> BE INCLUDED WITH THE APPLICATION FOR THE REGULATORY PROCESS TO BEGIN</b>  Supplementary Questionnaire (where applicable: see section 5) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If no, date expected _____ Inuktitut and/or Inuinnaqtun/English Summary of Project <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If no, date expected _____ Application fee of \$30.00 (Payee Receiver General for Canada) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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) - previously pd. No water use for the Amendment. <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If no, date expected _____		
<b>15. PROPOSED TIME SCHEDULE</b> (unless otherwise indicated, the NWB will consider the application for a five (5) year term)  <div style="display: flex; justify-content: space-around;"> <span><input type="checkbox"/> one year or less (or)</span> <span><input checked="" type="checkbox"/> Multi Year</span> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <span>Start Date: <u>September 20, 2008</u></span> <span>Completion Date: <u>September 20, 2013</u></span> </div>		

Mark Balog

Chief Operating Officer

Mark Balog  
Name (Print)

Chief Operating Officer  
Title (Print)

[Signature]  
Signature

Sept 18/08  
Date

Effective June 16, 2006

For Nunavut Water Board office use only

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

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



**Project Description for Proposed Upgrades to Fuel Storage Infrastructure in 2008**

**- MELIADINE WEST GOLD PROJECT 2008**

The Meliadine West gold project is located 25 kilometers west northwest of Rankin Inlet in Nunavut. It is owned 78% by Comaplex Minerals Corp. based in Calgary and 22% by Meliadine Resources Ltd., a private company owned by Resource Capital Funds out of Denver, Colorado. Comaplex is the operator of the program.

The Meliadine West project is considered an advanced exploration play that undergoes large yearly programs of diamond drilling and sampling. In late August 2008, Comaplex completed a year long program that also included an underground exploration and bulk sample program on the property. This program involved constructing a decline down into the ground to intersect the gold bearing materials under the surface. Samples of the gold bearing materials were extracted and small portions of these samples were sent south over the past 6 months to compare gold values in the underground samples to the drill core results. This is not production scale mining of the deposit. It is a normal part of the exploration process to determine if a mine would be possible.

In response to growth of the Meliadine West project and to recent suggestions from the Kivalliq Inuit Association and the Nunavut Water Board, Comaplex has proposed to build a fuel storage berm on the property. All fuel bladders and drums presently on site would be stored in this area. The berm will consolidate, as much as possible, the fuel storage into one area. This is secondary containment for the fuel bladders, should there ever be a spill (protects the tundra from the fuel in the event of a spill).

Comaplex has submitted details of this proposal to the KIA and the NWB for approval. It would take about 7 days to build the berm in the relatively good weather of September and October, considerably longer in the cold winter months. For this reason, we would very much like to build this berm in the next month or so.