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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN KATIMAYINGI
OFFICE DES EAUX DU NUNAVUT

File: 3BM-GJO0409

September 15, 2008

Mr. David Boyle, Manager, Community Planning
Dept. of Community and Government Services
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RE: 3BM-GJO0409 Type "B" – Amendment No.1

Dear Mr. Boyle:

Please find attached, Amendment No.1 to Licence No. 3BM-GJO0409 Type "B" issued to the Hamlet of Gjoa Haven by the Nunavut Water Board (NWB) (**Motion 2008-05-11**) pursuant to its authority under Article 13 of the *Agreement between the Inuit of the Nunavut Settlement Area and Her Majesty the Queen in Right of Canada* and the *Nunavut Waters and Nunavut Surface Rights Tribunal Act*. The terms and conditions of the original Licence related to water use and waste disposal remain an integral part of this approval.

The NWB strongly recommends that the Licensee consult the comments received by interested persons on issues identified. This information is attached for your consideration.

Sincerely,

Thomas Kabloona
A/Chief Executive Officer

Enclosure: Licence No. **3BM-GJO0409 - Amendment No.1**
GN-DOE and INAC Comments

Cc: Distribution - Kitikmeot

LICENCE AMENDMENT No. 1

Licensee:	Hamlet of Gjoa Haven
Licence No:	3BM-GJO0409 Type "B"
Licence Issued:	January 8, 2004
Effective Date:	September 4, 2008

Pursuant to its authority under Article 13 of the *Agreement between the Inuit of the Nunavut Settlement Area and Her Majesty the Queen in Right of Canada* and the *Nunavut Waters and the Nunavut Surface Rights Tribunal Act*, the Nunavut Water Board hereby grants the following Licence amendment.

The Licence issued January 8, 2004 with an expiry date of January 31, 2009 shall be amended to include the following terms and conditions, with respect to the use of water and deposit of waste during municipal construction and maintenance activities, to allow for the construction of a culvert and the realignment of a small creek within the hamlet of Gjoa Haven at latitude 68° 37' 30" N and longitude 95° 51' 56" W.

The Licence, (Page 8), shall be amended to indicate the following:

PART B: GENERAL CONDITIONS

Amend Item 1
Annual Report

Add:

- ix. A written summary and photographs of the culvert's installation and creek alignment shall be included in a 3BM-GJO0409 annual report for the year of their construction.

PART E: CONDITIONS APPLYING TO MODIFICATION AND CONSTRUCTION

- | | |
|------------|---|
| Add Item 5 | The Licensee shall install a culvert as indicated in "Sketch Showing Proposed Subdivision Gjoa Haven Page 1 of 2" as well as realign a creek as indicated in "Sketch Showing Proposed Subdivision Gjoa Haven Page 2 of 2". |
| Add Item 6 | The Licensee shall ensure that any chemicals, petroleum products or wastes associated with the undertaking do not enter any water body. |
| Add Item 7 | The Licensee shall ensure that all fill material used is from an approved source and shall be free of contaminants. |
| Add Item 8 | Licensee is to use erosion control measures (i.e., silt curtains) to prevent and minimize erosion and adverse effects on water quality if there is water flow during the installation of the culvert as well as during the creek realignment. |
| Add Item 9 | Explosives shall not be used in the construction of the watercrossing or to facilitate the installation of a culvert. |

- Add Item 10 Dredging, infilling, or excavation of the channel shall not be conducted upstream or downstream of the culvert installation location without first implementing mitigation mechanisms such as silt screens to prevent sedimentation and erosion.
- Add Item 11 The Licensee shall install the culvert in a location that minimized disturbance to riparian vegetation.
- Add Item 12 Sedimentation and erosion shall be minimized through the use of erosion control measures.
- Add Item 13 During installation of the culvert machinery should not enter into the watercourse and disturbance to the banks of the watercourse shall be minimized.
- Add Item 14 Watercrossings should be constructed using clean rocks of appropriate size that do not generate acid and do not fracture or breakdown readily.
- Add Item 15 Materials used for the construction shall not be taken from below the ordinary high water mark of any water body.
- Add Item 16 Revegetation of disturbed areas should be encouraged whenever possible.
- Add Item 17 The culvert shall not alter the natural flow rate or discharge volume of the watercourse.

All remaining terms and conditions of the Licence 3BM-GJO0409 Type 'B' dated January 8, 2004 still apply.

This Licence Amendment issued and recorded at Gjoa Haven, NU on September 4, 2008.

Approved by,



Thomas Kabloona
A/Chief Executive Officer