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kNK5 wmoEp5 vtmp5 NUNAVUT WATER BOARD NUNAVUT IMALIRIYIN KATIMAYIT OFFICE DES EAUX DU NUNAVUT

File: 3BC-PRO0914

January 26, 2012

Dr. Helen R. Smyth
CASP, University of Cambridge
West Building
181a Huntingdon Road
Cambridge, CB3 0DH, UK

Email: helen.smyth@casp.cam.ac.uk

RE: 3BC-PRO0914 Type "B" - Amendment No. 2

Dear Dr. Smyth:

Please find attached, Amendment No.2 to Licence No. 3BC-PRO0914, Type "B" issued to Cambridge Arctic Shelf Programme (CASP), University of Cambridge, by the Nunavut Water Board (NWB) (Motion 2011-19-09) 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 Licensee must note that this Amendment is subject to a 12.4.4(a) decision by the Nunavut Impact Review Board (NIRB)¹ in accordance with Article 12 of the *Nunavut Land Claim Agreement* (*NLCA*).

The NWB strongly recommends that the Licensee consult the comments received from interested persons on issues identified. Aboriginal Affairs and Northern Development Canada (AANDC) offers recommendations pertaining to the inclusion of summary of waste disposal activities or description of all progressive and/or final reclamation work undertaken within the project area in future annual report submissions. Environment Canada (EC) provides updated comments and recommendation related to species at risk. This information is attached for your consideration.²

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¹ Nunavut Impact Review Board (NIRB), March 15, 2007.

² Aboriginal Affairs and Northern Development Canada (AANDC), December 7, 2011; and Environment Canada (EC), December 7, 2011.

Sincerely,

Thomas Kabloona Nunavut Water Board

Chair

TK/sj/pb

Licence No. 3BC-PRO0914 <u>- Amendment No. 2</u> Comments – AANDC and EC Enclosure:

Cc: Distribution –Qikiqtani

LICENCE AMENDMENT No. 2

Licensee: Cambridge Arctic Shelf Programme

(CASP) University of Cambridge

Licence No: 3BC-PRO0914 Type "B"

Licence Issued: June 17, 2009

Amendment No. 1 Date: April 28, 2010 Effective Date: January 25, 2012

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, with respect to the application for amendment dated November 11, 2011, made by Cambridge Arctic Shelf Programme (CASP), University of Cambridge, the Nunavut Water Board hereby grants the following Licence amendment.

The Licence issued June 17, 2009 with an expiry date of November 30, 2014 and subsequent amendment (No.1) issued shall be amended to include the following terms and conditions, with respect to use of water and deposit of waste for a Municipal Undertaking, to allow for changes to the project's extents, the inclusion of one additional camp and the relocation of existing camp facilities at the Provenance of Clastic Sediments in the Sverdrup Basin, Canadian Arctic Islands Project, License 3BC-PRO0914.

The Licence and subsequent amendment shall be amended to take into account the following:

The Licence, (Page 1), shall be amended to indicate the following:

This is the decision of the Nunavut Water Board (NWB) with respect to an application dated November 2, 2011 for an amendment to the Licence 3BC-PRO0914 made by:

CAMBRIDGE ARCTIC SHELF PROGRAMME (CASP) UNIVERSITY OF CAMBRIDGE

to allow for the use of water and disposal of waste during camp operations at the Provenance of Clastic Sediments in the Sverdrup Basin, Canadian Arctic Islands Project located within the Qikiqtani Region, Nunavut generally located at the geographical coordinates as follows:

Minimum Latitude: 79° 00' N Minimum Longitude: 82° 00' W

Maximum Latitude: 80° 10' N Maximum Longitude: 83° 30' W (Project Extents)

Latitude: 79° 32' 24.361" N Longitude: 84° 6' 19.294" W (Camp A) Latitude: 79° 49' 42.917" N Longitude: 82° 34' 22.747" W (Camp B) Latitude: 79° 11' 51.44" N Longitude: 83° 2' 48.631" W (Camp C)

The Licence, (Page 2), shall be amended to indicate the following:

Location: <u>FOSHEIM PENINSULA, ELLESMERE ISLAND</u>

QIKIQTANI REGION, NUNAVUT

PART A: CONDITIONS APPLYING TO WATER USE

Amend Item 1

1. Scope

This Licence and Amendment (No. 2) allow for the use of water and the deposit of waste for a Municipal Undertaking as per Schedule II of the Regulations at the Provenance of Clastic Sediments in the Sverdrup Basin, Canadian Arctic Islands Project with camps located on Fosheim Peninsula, Ellesmere Island within the Qikiqtani Region, Nunavut.

- i. This Licence is issued subject to the conditions contained herein with respect to the taking of water and the depositing of waste of any type in any waters or in any place under any conditions where such waste or any other waste that results from the deposits of such waste may enter any waters. Whenever new Regulations are made or existing Regulations are amended by the Governor in Council under the Nunavut Waters and Nunavut Surface Rights Tribunal Act, or other statutes imposing more stringent conditions relating to the quantity or type of waste that may be so deposited or under which any such waste may be so deposited, this Licence shall be deemed, upon promulgation of such Regulations, to be subject to such requirements; and
- ii. Compliance with the terms and conditions of this Licence does not absolve the Licensee from responsibility for compliance with the requirements of all applicable Federal, Territorial and Municipal legislation.

Part H Conditions Applying to Spill Contingency Planning:

The Board has accepted the amended Plan entitled "CASP Spill Contingency Plan" amended October 20, 2011 that was submitted with the application.

All remaining terms and conditions of the Licence 3BC-PRO0914 Type 'B" dated June 17, 2009 still apply.

This Licence Amendment issued and recorded at Gjoa Haven, NU on January 25, 2012.

Approved by,

Thomas Kabloona

Nunavut Water Board, Chair