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GJOA HAVEN, NU XOB 1JO DOS ALCAS BOLZY

NUNAVUT WATER BOARD

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File No: NWB4SOU0305

April 30, 2003

Richard Connelly, Manager Coral Harbour Development Corp. P.O Box 177 Coral Harbour, NU X0C 0C0 E-mail: rconnelly@nv.sympatico.ca

RE: NWB Licence No. NWB4SOU0305

Dear Mr. Connelly:

Please find attached licence No. NWB4SOU0305 issued to the Coral Harbour Development Corp. by the Nunavut Water Board (Motion #: 2003-03) pursuant to its authority under Article 13.5.5 of the Agreement between the Inuit of the Nunavut Settlement Area and Her Majesty the Queen in Right of Canada. The terms and conditions of the attached Licence related to water use and waste disposal are an integral part of this approval.

Sincerely,

Philippe di Pizzo

Executive Director

Enclosure: Licence No. NWB4SOU0305

cc: Paul Smith, DIAND Igaluit

Constantine Bodykevich, DIAND Inspector

Michelle McChristie, Kitikmeot and Kivalliq Regional Coordinator, DIAND

Tongola Sandy, Lands Manager, Kitikmeot Inuit Association

Gladys Joudrey, Nunavut Impact Review Board

Josee Gallipeau, Nunavut Wildlife Management Board

Colette Meloche, Environment Canada

Mike Fournier, Environment Canada

Earle Baddaloo, Department of Sustainable Development

Jordan DeGroot, Department of Fisheries and Oceans

#### APPROVAL FOR WATER USE AND WASTE DISPOSAL

Pursuant to Article 13 of the Agreement Between the Inuit of the Nunavut Settlement Area and Her Majesty the Queen in Right of Canada, the Nunavut Water Board, hereinafter referred to as the Board, hereby grants to the Coral Harbour Development Corp. authorization to use water and dispose of waste into water in conjunction with camp operations during the Southampton Island Caribou Harvest subject to the terms and conditions outlined herein and in the applicable land use permits.

APPLICATION NO:	NWB4SOU0305
LICENSEE:	Coral Harbour Development Corp. P.O Box 177 Coral Harbour, NU X0C 0C0 E-mail: rconnelly@nv.sympatico.ca
START DATE:	April 15, 2003
EXPIRY DATE:	March 31, 2005
PURPOSE:	Water Use and Waste Disposal Associated with Camp Operations
LOCATION:	Southampton Island, Kivalliq Region, Nunavut General Latitude: 64°23' N General Longitude: 83°30' W NTS Map#: 77A/03

This approval issued and recorded at Gjoa Haven includes and is subject to the annexed conditions.

Philippe di Pizzo Executive Director

## PART A: SCOPE, DEFINITIONS & ENFORCEMENT

- Compliance with the terms and conditions of this approval does not absolve the Licensee from responsibility for compliance with all applicable legislation, guidelines, or directives.
- This approval 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, and with respect to any other impacts of the Licensee's activities on water quality, quantity or flow, including surface drainage.

#### Definitions:

"Combustible waste" means paper, non-treated wood products, and kitchen food waste;

"Sump" means a man-made pit, trench hollow or cavity in the earth's surface used for the purpose of depositing waste material therein; and

"Water Supply Facilities" means the area and associated intake infrastructure at the un-named water supply lake, as described in the Application for Water Licence filed on 29 October 2002.

4. The Licensee shall maintain a copy of this Licence at the sites of operation at all times.

#### 5. Enforcement

- i. Failure to comply with this Licence will be a violation of the *Nunavut Water* and *Nunavut Surface Rights Tribunal Act*, exposing the Licensee to the enforcement measures and the penalties provided for in the Act.
- All inspection and enforcement services regarding this Licence will be provided by Inspectors appointed under the Nunavut Water and Nunavut Surface Rights Tribunal Act.
- iii. Inspectors appointed under the *Nunavut Water and Nunavut Surface Rights Tribunal Act* enjoy-with respect to this Licence, and for the purpose of enforcing this Licence, and with respect to the use of water and deposit or discharge of waste by the licensee-all powers, privileges and protections that are conferred upon them by the *Nunavut Water and Nunavut Surface Rights Tribunal Act* or by other applicable law.

## PART B: GENERAL CONDITIONS

- 1. The Licensee shall file a report with the Board no later than March 31 of the year following the calendar year reported, which shall contain the following information:
  - i. A summary report of water use and waste disposal activities;
  - ii. A list of unauthorized discharges and a summary of follow-up actions taken;
  - iii. Revisions to the Contingency Plan for Material Spills;
  - iv. Progressive reclamation work undertaken;
  - v. Any other details on water use or waste disposal requested by the Board by November 1 of the year being reported.
- 2. The NWB shall be notified of any changes in operating plans or conditions associated with this project at least thirty (30) days prior to any such change.

## PART C: CONDITIONS FOR THE USE AND PROTECTION OF WATER

- 1. The Licensee shall obtain water for domestic use using the Water Supply Facilities, up to a maximum of 10 cubic metres per day.
- 2. The Licensee shall equip all water intake hoses with a screen with an appropriate mesh size to ensure that there is no entrainment of fish.
- The Licensee shall not remove any material from below the ordinary high water mark of any water body.
- The Licensee shall not do anything that will cause erosion of the banks of any body of water on or adjacent to the land and shall provide necessary controls to prevent such erosion.
- Sediment and erosion control measures shall be implemented prior to and maintained during the operation to prevent entry of sediment into water.

#### PART D: CONDITIONS APPLYING TO WASTE DISPOSAL

 The Licensee shall discharge and contain all greywater in a sump located at least thirty (30) metres from the high water mark of any water body, at a site where direct flow into a water body is not possible and no additional impacts are created.

- The Licensee shall discharge all sewage to honey bags, which shall be disposed of in an approved waste disposal site.
- The Licensee shall ensure that all solid waste, hazardous wastes, and waste oil generated in the course of camp and abattoir operations are disposed of in an approved waste disposal site.

## PART E: CONDITIONS FOR CAMPS AND ACCESS INFRASTRUCTURES

- The Licensee shall not erect camps or store material on the surface of frozen streams or lakes except what is for immediate use. Camps shall be located such as to minimize impacts on surface drainage.
- All activities shall be conducted in such a way as to minimize impacts on surface drainage and the Licensee shall immediately undertake any corrective measures in the event of any impacts on surface drainage.
- Winter lake and stream crossings, including ice bridges, shall be constructed entirely of water, ice or snow; stream crossings shall be removed or notched prior to spring break-up.
- With respect to access road and pad construction or other earthworks, the deposition of debris or sediment into any water body is prohibited. These materials shall be disposed of above the high water mark in such a fashion that they do not enter water.

# PART F: CONDITIONS APPLYING TO SPILL PREVENTION AND CONTINGENCY PLANNING

- The Licensee shall ensure that any chemicals, fuel or wastes associated with the project do not enter water. All sumps and fuel caches shall be located a minimum of thirty (30) metres from the normal high water mark of any adjacent water body.
- 2. The Licensee shall submit to the Board for approval, within sixty (60) days of issuance of this Licence, a Spill Contingency Plan prepared in accordance with applicable sections of the "Guidelines for Contingency Planning (1987)". The plan shall be revised annually to reflect changes in operation and/or technology.
- 3. If not approved by the Board, the plan referred to in Part F, Item 2 shall be revised and resubmitted within thirty (30) days of receiving notification of the Board's decision.

- 4. If, during the duration of this Licence, an unauthorized discharge of waste occurs, or if such a discharge is foreseeable, the Licensee shall:
  - i. Employ the Contingency Plan for Material Spills;
  - ii. Report the spill immediately to the 24-Hour Spill Line at (867) 920-8130 and to the DIAND Water Resources Inspector at (867) 975-4298; and
  - Submit to the DIAND Water Resources Inspector a detailed report, including the GPS location, on each occurrence no later than thirty (30) days after initially reporting the event.

## PART G: CONDITIONS APPLYING TO ABANDONMENT AND RESTORATION

- The Licensee shall remove all infrastructure associated with camp and abattoir operations following the completion of caribou harvesting activities.
- 2. The Licensee shall backfill, and restore to the satisfaction of the Inspector, all sumps to the pre-existing contours of the land prior to the expiry of this permit.
- 3. All disturbed areas shall be stabilized and re-vegetated as required, upon completion of work and restored to a pre-disturbed state.
- The Licensee shall undertake progressive restoration for any components of the project no longer required for the Licensee's operations

## GENERAL CONDITIONS FOR THE ADMINISTRATION OF LICENCES ISSUED BY THE NUNAVUT WATER BOARD (NWB)

The following conditions form an integral part of Licence No. **NWB4SOU0305**:

- 1. At the time of issuance, a copy of the Licence is placed on the Water Register in the NWB Head Office in Gjoa Haven. **Documents in the Register are available to the public**.
- 2. If the Licensee contemplates the renewal of Licence No. NWB4SOU0305, it is its responsibility to apply to the NWB for its renewal. The past performance of the Licensee, new documentation and information, and issues raised during a public hearing, if the NWB is required to hold one, will be used to determine the terms and conditions of the Licence renewal. Note that if the Licence expires before the NWB issues a new one, then water use and waste disposal must cease, or the Licensee will be in contravention of the Nunavut Land Claims Agreement. The NWB recommends that an application for the renewal of Licence No. NWB4SOU0305 be filed at least three months before the Licence's expiry date.
- 3. If Licence No. NWB4SOU0305 requires an amendment, a public hearing may be required. The Licensee should submit applications for amendment as soon as possible to give the NWB sufficient time to go through the amendment process. The process may vary depending on the scope of the amendment requested.
- 4. Any communication with respect to this Licence shall be made **in writing** to the attention of:
  - (i) Chief Administrative Officer:

Executive Director
Nunavut Water Board
P. O. Box 119
Gjoa Haven, NU X0B 1J0
Telephone: (867) 360-6338
Fax: (867) 360-6369

(ii) Inspector Contact:

Water Resources Officer Nunavut District, Nunavut Region P.O. Box 100 Iqaluit, NU X0A 0H0 Telephone: (867) 975-4298

Fax: (867) 979-6445

5. The Licensee shall submit one paper copy and one electronic copy of all reports, studies, and plans to the Board. Reports or studies submitted to the Board by the Licensee shall include a detailed executive summary in Inuktitut.