

P.O. Box 119 GJOA HAVEN, NT XOE 1JO

TEL: (867) 360-6338 FAX: (867) 360-6369

שב" ΔL הב" החב" NUNAVUT WATER BOARD NUNAVUT IMALIRIYIN KATIMAYINGI

April 22, 1999

Attention: Luke Coady Elu Inlet Lodge Box 93 Cambridge Bay, NT X0E 0C0

RE: NWB Permit No. NWB6ELU9904

Dear Mr. Coady:

Please find attached permit No. NWB6ELU9904 issued by the Nunavut Water Board 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. The terms and conditions of the attached permit related to water use and waste disposal are an integral part of this approval.

In accordance section 13.7.4 of the Agreement, the NWB waived the requirement for a public hearing and approved this application.(Motion #:99-01-11)

Sincerely,

Philippe di Pizzo Executive Director

Enclosure:

Permit No.NWB6ELU9904

Comments from interested parties

cc:

Ms. S. Pagotto, Indian and Northern Affairs Canada

Ms. M. Keast, Fisheries and Oceans Canada

Mr. C. Ogilvie, Environment Canada

Kitikmeot Inuit Association Nunavut Planning Commission

Nunavut Impact Review Board

WATER USE AND WASTE DISPOSAL PERMIT

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 Elu Inlet Lodge, authorization to use water and dispose of waste in conjunction with a seasonal ecotourism lodge near Itiviak Lake subject to the terms and conditions outlined herein and in the applicable Land Use Permits.

PERMIT NO:	NWB6ELU9904
PERMITTEE:	Elu Inlet Lodge -Peter Kapolak and Luke Coady
START DATE:	April 22, 1999
COMPLETION DATE:	April 22, 2004
PURPOSE:	Water Use And Waste Disposal Association with a seasonal ecotourism lodge.
LOCATION:	Itiviak Lake, Kitikmeot Region General Latitude: 68°32' Longitude: 105°40' NTS: 77A

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

Approved by,

Thomas Kudloo

Chairman

SCOPE:

- Compliance with the terms and conditions of this permit does not absolve the Permittee from responsibility for compliance with all applicable legislation, guidelines, or directive.
- 2. This permit 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 Permittee's activities on water quality, quantity or flow, including on surface drainage.

Definition:

- (a) "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
- 4. The Permittee shall ensure a copy of this Permit is maintained at the site of operation at all times.

2. CONDITIONS FOR THE USE AND PROTECTION OF WATER:

- The Permittee shall obtain water for domestic purposes from Itiviak Lake up to a maximum volume of 50 cubic metres per day.
- 2. The Permittee shall ensure compliance with Section 36 of the *Fisheries Act* which requires that no person shall deposit or permit the deposit of a deleterious substance of any type in water frequented by fish or in any place under any conditions where the deleterious substance may enter such water body.
- 3. The Fisheries Act prohibits the harmful alteration, disruption or destruction of fish habitat. No construction or disturbance of any stream, lake bed or banks of any definable watercourse is permitted unless formally authorized by the Department of Fisheries and Oceans.

3. CONDITIONS FOR THE DISPOSAL OF WASTE:

1. The Permittee shall not deposit any waste in any body of water, or on the banks

thereof, which may impair the quality, quantity, or flow of water.

- Areas designated for waste disposal shall not be located within thirty (30) metres
 of the ordinary high water mark of any body of water, unless otherwise
 authorized.
- 3. All bagged toilet wastes (Honey bags/bucket) shall be disposed of on land and contained in an appropriate sump at least thirty (30) metres from the high water mark of a water body in a manner to the satisfaction of the Inspector.
- 4. The Permittee shall construct a sump to contain all greywater discharged and shall ensure drainage is away from any water body.
- 5. The Permittee shall ensure honey bags are buried on a regular basis.
- The Permittee shall keep all garbage and debris in a covered metal container prior to final disposal.
- 7. All combustible and kitchen waste shall be incinerated.
- 8. The Permittee shall ensure that all non-combustible wastes are backhauled and disposed of in the solid waste disposal facility in Cambridge Bay.

4. CONDITIONS FOR CAMPS AND ACCESS INFRASTRUCTURES:

- Camps shall be located on gravel, sand or other durable land in order to minimize impacts on surface drainage.
- Camps shall be kept clean and tidy at all times.
- To minimize impacts on surface drainage, the Permittee shall prepare all sites in such a manner as to prevent rutting of the ground surface.
- 4. The Permittee shall be required to undertake any corrective measures in the event of any impacts to water as a result of the Permittee's operations.

5. CONDITIONS FOR THE USE AND STORAGE OF FUEL, CHEMICALS AND ADDITIVES:

1. All spills of oil, fuel, or other deleterious materials shall be reported immediately

- to the 24-Hour Spill Line at (867) 920-8130 and to the INAC Water Resources Inspector at (867) 979-4405.
- 2. The Permittee shall ensure that any chemicals, fuel or wastes associated with the project do not enter waters frequented by fish. All sumps and fuel caches shall be located a minimum of thirty (30) metres from the normal high water mark and in such a manner that no fuel can enter any such water body.
- 3. The Permittee shall have one extra fuel storage container on site equal to, or greater than, the size of the largest fuel container.
- 4. The Permittee shall examine regularly all fuel and chemical storage containers for leaks, all leaks should be repaired immediately.
- 5. The Permittee shall have emergency response/spill contingency plan in place prior to the commencement of the operation.
- 6. The Permittee shall ensure that all fuel containers are marked with the Permittee's name.
- 7. The Permittee shall seal all containers outlets except that which is currently in use.
- All waste oil and empty fuel barrels shall be backhauled to Cambridge Bay for disposal or reuse.

6. CONDITIONS FOR ABANDONMENT AND RESTORATION:

- The Permittee shall advise the Water Board at least 30 days prior to the completion of the operation on but not limited to the following:
 - (a) the plan for removal and storage of equipment and materials,
 - (b) backfilling of sumps, and
 - (c) when final clean-up and restoration will be completed.
- Upon abandonment, the Permittee shall remove all scrap metal, discarded machinery and parts, barrels and kegs, buildings and building material.
- The Permittee shall backfill and restore to the satisfaction of the Inspector all sumps back to the natural surrounding contours of the land prior to the expiry of this permit.

 The Permittee shall undertake progressive and immediate restoration for any components of the project which are no longer required for the Permittee's operations.

7. OTHER CONDITIONS:

- The NWB shall be notified of any changes in operating plans or conditions associated with this project.
- 2. If operating plans change, the Board shall be informed thirty (30) days prior to any such change.
- 3. Annually and within thirty (30) days upon expiration of the authorization, the Permittee shall submit to the Nunavut Water Board and to the Inspector a summary report of activities, abandonment and restoration of the site, and list of unauthorized spills and follow-up action taken.
- 4. The NWB reserves the right to impose closure of any area to the Permittee in periods when dangers to natural resources are severe.

GENERAL REQUIREMENTS FOR THE ADMINISTRATION OF PERMITS ISSUED BY THE NUNAVUT WATER BOARD (NWB)

The following form an integral part of Permit No.NWB6ELU9904:

- 1. A copy of this permit and associated documents are placed on the NWB Public Register.
- 2. If the Permittee contemplates the renewal of Permit No.NWB6ELU9904, it is its responsibility to apply to the NWB for its renewal. The past performance of the Permittee, 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 Permit renewal. Note that if the permit expires before the NWB issues a new one, then water use and waste disposal must cease, or the Permittee will be in contravention of the Nunavut Land Claims Agreement. The NWB recommends that an application for renewal of Permit No.NWB6ELU9904 be filed at least two months before the expiry date.
- 3. If Permit No.NWB6ELU9904 requires amendment, then a public hearing may be required. The Permittee 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 nature and scope of the amendment requested.
- 4. The Inspector for this permit is:

Paul Smith Water Resources Officer Department of Indian and Northern Affairs Iqaluit, NT X0A 0H0 Tel.: (867) 979-4405

Fax: (867) 979-6445

 Any communication with respect to this permit shall be made in writing to the attention of:

> Philippe di Pizzo Executive Director Nunavut Water Board Gjoa Haven, NT X0E 1J0 Tel.: (867) 360-6338

Fax: (867) 360-6369

6. The Permittee shall submit all reports, studies, and plans to the Board in three copies, and include and Executive Summary in Inuktitut.