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Nunalingni Kavamatkunillu Pivikhaqautikkut
Department of Community and Government Services
Ministère des Services communautaires et gouvernementaux

Licensing Administrator
Nunavut Water Board
P.O.Box 119
Gjoa Haven Nunavut
X0E 1J0

September 30, 2004

Re: Application for the approval of the Checkers Lake Road Project

Dear Madam

Please find attached an application to Nunavut Water Board for approval of the new road to Checkers Lake south west of the Hamlet of Chesterfield Inlet

There are two purposes for this road:

- (Community recreation
- Access to new excellent sources of granular deposits. (the gravel reserves are depleted around this Hamlet)

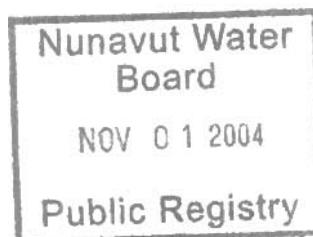
The following lists of documents are included with this application

- Contract documents
- 2004 revised plan profile design
- Federal Government environmental screening Mr. Lothrop Ottawa
- Correspondence to DFO

We will be forwarding the cheque for the \$30.00 fee and the Inuktitut translation of the project description within a few days

Yours truly

Bryan W. Purdy P.Eng.
Municipal Planning Engineer
Community and Government Services
Bag Service 002 Rankin Inlet
X0C OGO





P.O. Box 119
GJOA HAVEN, NU X0E 1J0
TEL: (867) 360-6338
FAX: (867) 360-6369
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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN

**WATER LICENCE
APPLICATION FORM**

Nunavut Water
Board
NOV 01 2004
Public Registry

Application for: (check one)

New Amendment Renewal Assignment

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| LICENCE NO: (For NWB use only) NWB4CHE | | <table border="1"><tr><td>INTERNAL</td><td>PC</td><td>clp</td></tr><tr><td>MA</td><td></td><td></td></tr><tr><td>FO</td><td></td><td></td></tr><tr><td>LA</td><td></td><td></td></tr><tr><td>BS</td><td></td><td></td></tr><tr><td>ST</td><td></td><td></td></tr><tr><td>TAM</td><td></td><td></td></tr><tr><td>TAD</td><td></td><td></td></tr><tr><td>RC</td><td></td><td></td></tr><tr><td>ED</td><td></td><td></td></tr><tr><td>CH</td><td></td><td></td></tr><tr><td>PPD</td><td></td><td></td></tr><tr><td colspan="3">EXT.</td></tr></table> | INTERNAL | PC | clp | MA | | | FO | | | LA | | | BS | | | ST | | | TAM | | | TAD | | | RC | | | ED | | | CH | | | PPD | | | EXT. | | |
| INTERNAL | PC | clp | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| LA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| EXT. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE Community and Government Services joint with the Hamlet of Chesterfield Inlet Phone: <u>1 867 +645 8159</u> Fax: <u>1 867 645 8196</u> E-mail: <u>bpurdy@gov.n.ca</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. ADDRESS OF CORPORATE OFFICE IN CANADA (if applicable) Not applicable Phone: _____ Fax: _____ e-mail: _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. LOCATION OF UNDERTAKING (describe and attach a topographical map, indicating the main components of the Undertaking) This application involves the construction of approximately 4.4 Kilometres of pioneer road starting in the vicinity of three mile lake towards Checkers lake south west of Chesterfield Inlet Latitude: <u>90 49 43" W</u> TO <u>90 52 38" W</u> Longitude: <u>N63-20' 44"</u> T0 <u>63 19 ' 47" W</u> NTS Map No. _____ Scale _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. DESCRIPTION OF UNDERTAKING (attach plans and drawings) The road will be 7 metres wide with: 2.5: 1 to side slopes. Granular borrow will be imported from specific identified borrow areas along the road construction | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. TYPE OF UNDERTAKING (A supplementary questionnaire <u>must</u> be submitted with the application for undertakings listed in "bold") <input type="checkbox"/> Industrial <input type="checkbox"/> Remote/Tourism Camps <input type="checkbox"/> Mine Development <input checked="" type="checkbox"/> Municipal (Recreational plus source of gravel for community projects) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Advanced Exploration Power
 Exploratory Drilling Other (describe): Recreational Access

6. WATER USE

To obtain water To divert a watercourse
 To modify the bed or bank of a watercourse Flood control
 To alter the flow of, or store, water Other (describe): Recreational Access
 To cross water courses

7. QUANTITY OF WATER INVOLVED (liters per second, liters per day or cubic metres per year, including both quantity to be used and quality to be returned to source)

8. WASTE (for each type of waste describe: composition, quantity, methods of treatment and disposal, etc.)

Sewage* Waste oil * **Portable toilets will be used**
 Solid Waste ** Jerkwater ** **Garbage receptacles will be used and garbage hauled to Rankin Inlet solid waste site.**
 Hazardous Sledges
 Bulky Items/Scrap Metal Other (describe):

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

Land Use Permit

DIAND Yes No If no, date expected Spencer Dewar Attached landuse permit

Regional Inuit Association Yes No If no, date expected _____

Commissioner
Dewar Yes No If no, date expected Spencer

10. PREDICTED ENVIRONMENTAL IMPACTS OF UNDERTAKING AND PROPOSED MITIGATION MEASURES (direct, indirect, cumulative impacts, etc.)

NIRB Screening Yes No If no, date expected Reviewed By NIRB in September 2002

1. Construction specifications will require that the contractor take extra care not to disturb virgin ground adjacent to the road construction and the borrow areas. Borrow areas will be restored so that water is not retained in ponds in the borrow areas.

11. INUIT WATER RIGHTS

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?

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?

12. CONTRACTORS AND SUB-CONTRACTORS (name, address and functions)

Aulajuiq Limited 867 898 9175

13. STUDIES UNDERTAKEN TO DATE (list and attach copies of studies, reports, research, etc.)

Report on FISH habitat study completed by Steve Hartman Technical Environmental officer CGS Rankin Inlet

14. THE FOLLOWING DOCUMENTS MUST BE INCLUDED WITH THE APPLICATION FOR THE REGULATORY PROCESS TO BEGIN

Supplementary Questionnaire (where applicable: see section 5) Yes No If no, date expected

Inuktitut/English Summary of Project Yes No If no, date expected

Application fee \$30.00 (c/o of Receiver General for Canada) Yes No If no, date

15. PROPOSED TIME SCHEDULE

Annual (or) Multi Year

Start Date: July 15, 2003 Completion Date: October 15 2005

Bryan W. Purdy P.Eng.
Name (Print)

Municipal Planning Engineer
Title (Print)

Signature

Date

For Nunavut Water Board use only

APPLICATION FEE

Amount: \$

Receipt No.:

30.00

WATER USE DEPOSIT

Amount: \$

Receipt No.: