

September 30, 2004

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

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

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

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

Yours truly

Nunavut Water Board
NOV 01 2004
Public Registry

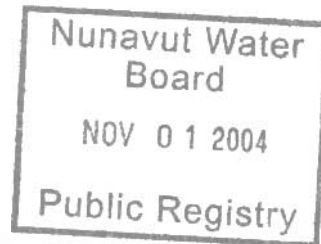
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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN

WATER LICENCE APPLICATION FORM



Application for: (check one)

☒ **New** ☐ **Amendment** ☐ **Renewal** ☐ **Assignment**

LICENCE NO:

(For NWB use only)

NWB4CHE

1. **NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE**
**Community and Government Services
joint with the Hamlet of Chesterfield Inlet**

Phone: 1 867 645 8159
Fax: 1 867 645 8196
E-mail: bpurdy@gov.n.ca

2. **ADDRESS OF CORPORATE OFFICE IN CANADA (if applicable)**

Not applicable

Phone: _____
Fax: _____
e-mail: _____

INTERNAL	
PC	clp
MA	
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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: 90 49 43"W TO 90 52 38"W Longitude: N63-20' 44" TO 63 19 ' 47"W
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 must be submitted with the application for undertakings listed in "**bold**")

☐ **Industrial** ☐ **Remote/Tourism Camps**
☐ **Mine Development** ☒ **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 X Yes No If no, date expected Spencer Dewar Attached landuse permit

Regional Inuit Association X Yes No If no, date expected

Commissioner X Yes No If no, date expected Spencer
Dewar

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

NIRB Screening _____ X 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.:

WATER USE DEPOSIT

Amount: \$ _____ Receipt No.:

30.00