ENVIRONMENT ASSESSMENT REGISTRATION

NAME OF UNDERTAKING: Buchan's Highway Agriculture Hay Growing Operation

PROPONENT:

- (i) Name of Corporate Body: Buchan's Highway Agriculture Hay Growing Operations
- (ii) Address: Buchan's Highway
- (iii) Chief Executive Officer Name: Mr. Martin Roberts Official Title: Owner/Operator Address: 6 Maple Street, PO Box 275 Badger, NL A0H 1A0 Telephone No: 709-539-2749
- (iv) Principal Contact Person for purposes of Environmental Assessment Name: Mr. Martin Roberts Official Title: Owner/Operator Address: 6 Maple St, PO Box 275 Badger, NL A0H 1A0 Telephone No: 709-539-2749

THE UNDERTAKING: Buchan's Highway Agriculture Hay Growing Operation

DESCRIPTION OF UNDERTAKING

(i) **GEOGRAPHICAL LOCATION**: The proposed site is located on Buchans Highway and is a wooded area located on the map as area 12A16477. The undertaking is located 2 kilometers from the Town of Badger .(Please see maps marked Appendix A **AND** Appendix B

(ii) **PHYSICAL FEATURES**: The physical features include a wooded area on Buchan's Highway. The area to be developed is approximately 90 acres. The physical landscape will change as trees will be cleared from the areas in preparation for hay growing. Wildlife species in this area may be affected in that the their habitat may change due to land clearing but no fencing of the area will take place and they will still be able to access this area(no barriers will be put in place to interfere with wildlife). Water bodies will be 40 meters away from the area. Access to the area will be done through extending the access road from a parcel of land adjacent to the area which I am currently am leasing from Crown Lands and is on the map to the left of the new parcel. A weather station is located 30 meters from the site. There is no adjacent land use to conflict with the undertaking.

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DESCRIPTION OF UNDERTAKING

(iii) **CONSTRUCTION**: The construction period will run in four stages. They are as follows:

Stage 1: Project site will be cleared of trees. This process will be the first stage in the project and will take approximately 1 year.

Stage 2: The land will be cleared and leveled off to prepare the site. Mechanical equipment will level and clear. All debris will be disposed of in a required environmental manner. This should take a period of 1 year.

Stage 3: The land will be prepared for the growing of hay and will be harvested once it has reached its maturity stage. This stage will vary in duration time based on the growing conditions. A growing season will run approximately 4-5 months.

Stage 4: Harvesting will take place on a bi-monthly basis while the hay growing operation season is open. The hay will then be prepared for purchase by customers. Once the hay is harvested the area will be prepared again for the next crop of hay.

The proposed date of first physical construction related activity is anticipated to be in 2014.

The potential sources of pollutants would be emissions from equipment which will be used to prepare the land for harvest.

There are no potential resource conflicts that I can identify.

(iv) **OPERATIONS**: The undertaking will operate on a weekly basis with the development and preparation of clearing the land for the growing of hay. The operation period of the project will run for approximately 8 months per year based on growing conditions for the region. During the operation period a range of harvesting equipment such as a farm tractor, backhoe, arrow plough and pick-up trucks will be used in the growing operations. No resource conflicts are identified.

NAME OF UNDERTAKING: Buchan's Highway Agriculture Hay Growing Operation

THE UNDERTAKING: Buchan's Highway Agriculture Hay Growing Operation

DESCRIPTION OF UNDERTAKING

(v) **OCCUPATIONS**: There will be no persons hired in the developing stages of the project. I will be responsible for the development and growing operations.

If I have to contract out any development stages of the project by hiring equipment operators these operators will provide a sub-contracting policy which outlines their safety policy regarding thier duties and responsibilities with respect to safety.

(vi) PROJECT RELATED DOCUMENTS: NONE

APPROVAL OF THE UNDERTAKING

Application No: 144501 Type: Lease Purpose: Agriculture Location: Buchan's Highway List of Authorities Responsible for Issuing: Please see Appendix "D"

SCHEDULE: The earliest date when the project construction could commence would be spring 2014 and the latest date would be May, 2014. The reasons for these selected dates is based upon conditions regarding the volume of snow which we may incur over the winter months. If there are large volumes of snow it will not be suitable for clearing trees until conditions have improved to do so. The approval date of my application will be the only other factor to delay the proposed start date.

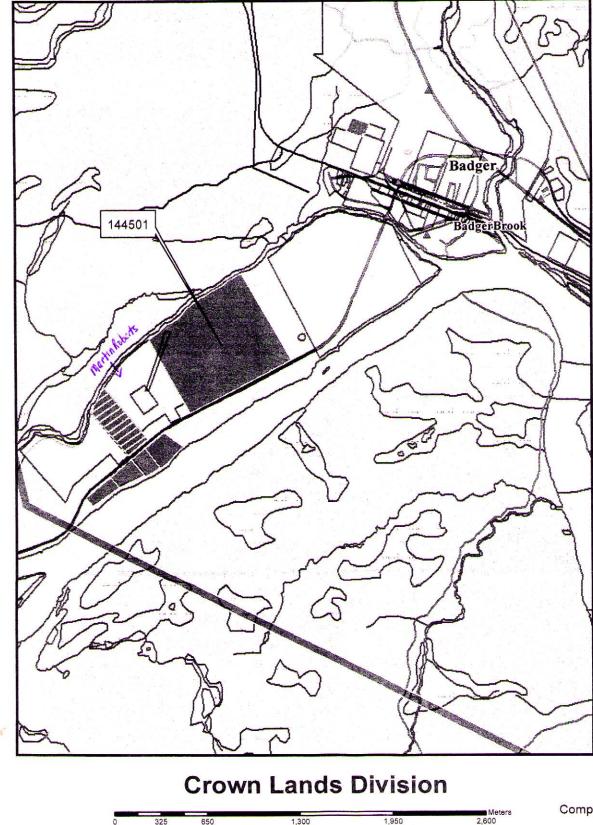
FUNDING: Funding for this project will be my own personal financial investment. I will be covering all costs associated with the development and set-up of the hay growing operation.

Date

Chief Executive Officer

Government of Newfoundland & Labrador Department of Environment & Conservation

Newfoundland Labrador



NOTE TO USERS

The information on this map was compiled from land surveys registered in the Crown Lands Registry.

Since the Registry does not contain information on all land ownership within the Province, the information depicted cannot be considered complete.

The boundary lines shown are intended to be used as an index to land titles issued by the Crown. The accuracy of the plot is not sufficient for measurement purposes and does not guarantee title.

Users finding any errors or omissions on this map sheet are asked to contact the Crown Titles Mapping Section, Howley Building Higgins Line , St. John's Newfoundland.

Users finding error or omissions can contact the Crown Titles Mapping Section by telephone at 729-0061. Some titles may not be plotted due to Crown Lands volumes missing from the Crown Lands registry or not plotted due to insufficient survey information.

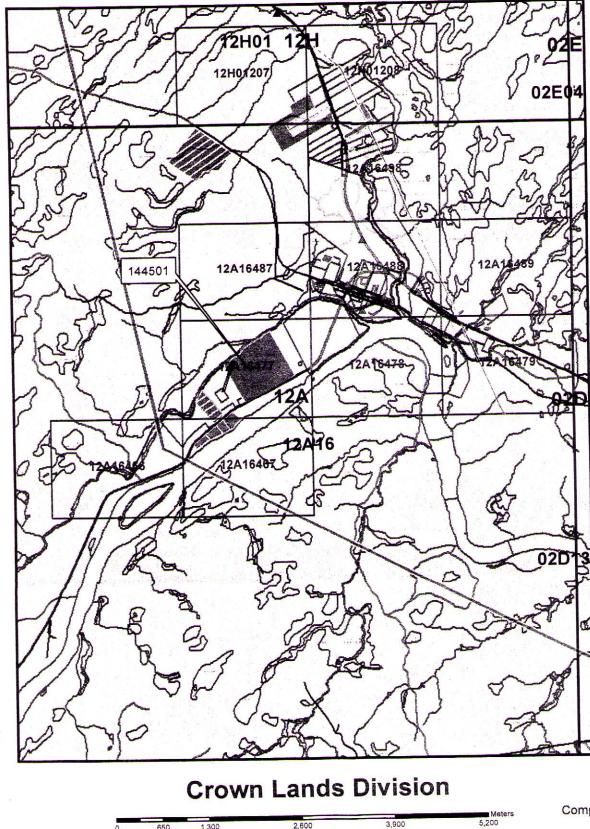
The User hereby indemnifies and saves harmless the Minister, his officers, employees and agents from and against all claims, demands, liabilities, actions or cause of actions alleging any loss, injury, damages and matter (including claims or demands for any violation of copyright or intellectual property) arising out of any missing or incomplete Crown Land titles, and the Minister, his or her officers, employees and agents shall not be liable for any loss of profits or contracts or any other loss of any kind as a result.

For inquiries please contac a Regional Lands Office. Gander - 256-1400 Clarenville - 466-4074 St. John's - 729-2654 Goose Bay - 896-2488 Corner Brook - 637-2387



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Government of Newfoundland & Labrador **Department of Environment & Conservation**



650

1,300

NOTE TO USERS

Newfoundland Labrador

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