BOAROR G.W. E.A. W. RES.

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Schedule III (Subsection 6(1))

APPLICATION FOR LICE! MENT OF LICENCE, OR RENEWAL

APPLICATION/LICENCE NO:

1. Name and Mailing Address of Applicant

Chevron Canada Resources 500 5th Avenue SW Calgary, AB T2P 0L7

Attn: Delona K. Butcher, Land Representativ Mackenzie Delta Project Team

Address of Head office in Canada if incorporated

Telephone: (403) 234-5393

Fax: (403) 234-5497

Telephone:

Fax:

3. Location of Undertaking (describe and attach a map, indicating watercourses and location of any proposed waste deposits) Located on Ellice, Langley and Richard's Islands in the Inuvialuit Settlement Region. The seismic crew will be housed in two sleigh mounted camps that will be situated at locations within the proposed 3D blocks, including 69° 08' 22.39", 135° 37' 32.8" (Ellice/N. Langley) and 69° 22' 3.53", 134° 52' 46.71" (Mallik). Please refer to attached map.

Latitude 69° 00' to 69° 45'

Longitude 134° 10' to 136° 05'

- Description of Undertaking (describe and attach plans) Seismic program with supporting camp facilities associated with a winter 2001/2002 seismic program within EL 384, EL 393, EL 394 and EL 404. Please refer to attached map.
- 5. Type of Undertaking

1. Industrial

4. Power

6. Conservation

2. Mining and milling

5. Agriculture

7. Recreation

3. Municipal

- 8. Miscellaneous (describe)
- 6. Water Use

To obtain water

X

Flood Control

To cross a watercourse

To divert water

To modify the bed or bank of a watercourse

To alter the flow of, or store, water

Other (describe)

Quantity of Water Involved (litres per second, litres per day or cubic metres per year, including both quantity to be used and quality to be returned to source).

Approximately 15 m3/day will be withdrawn as utility water for the sleigh camps from the Mackenzie River. Water required for ice access, and building snow ramps will be obtained from channels of the Mackenzie River and will not exceed 100 m³ per day.

SCHEDULE III - Concluded

APPLICATION FOR LICENCE, AMENDMENT OF LICENCE, OR RENEWAL OF LICENCE - Concluded

8. Waste Deposited (quantity, quality, treatment and disposal)

The sleigh camp is equipped with Incinolet toilets that eliminate sewage waste through incineration. The resulting ash is inert and will be disposed of in the Inuvik landfill. Grey water that includes only shower water, wash water and kitchen water will be steamed off using a grey water steamer, with any sludge hauled away for proper disposal at an approved landfill site. Overflow water will be trucked to Inuvik for treatment. No black water is generated from this camp.

The sleigh camp is additionally equipped with an incinerator. Solid refuse will be incinerated, and non-combustible material will be hauled out and disposed of at the Inuvik landfill. Veri-Illuq will track all waste produced during operations as part of regular safety reporting procedures.

- Other Persons or Properties Affected By This Undertaking (give name, mailing address and location; attach list if necessary)
 Cabin owners in the vicinity of the camp will be contacted prior to operation commencement. Cabin owners will be determined
- 10. Predicted Environmental Impacts of Undertaking and Proposed Mitigation

through regional Hunters and Trappers Committees. Community consultations were conducted.

Please refer to attached table showing potential environmental and socio-economic impacts, mitigation and residual impacts

11. Contractor and Sub-Contractors (names, addresses and functions)

Wayne Ross, Regional Manager, Arctic Operations

Veri Illuq Geophysical Ltd.

P.O. Box 2422

Inuvik, NT X0E 0T0

Phone: (867) 777-3493

Fax: (867) 777-3521

12. Studies Undertaken to Date (attach list if necessary)

Inuvialuit Environmental & Geotechnical Inc. (IEG) has completed an environmental assessment, which is currently being screened. IEG prepared previous environmental assessments for the Chevron Canada Resources Langley South 3D Seismic Program, the Burlington Resources Canada Energy Ltd. Mackenzie Delta Winter 2000/2001 Seismic Program and the Explor Data Mackenzie River Delta Winter 2001 Regional Seismic Acquisition Program in the area of the proposed program. The Project Descriptions are on file with the EISC and the NEB.

13. Proposed Time Schedule

Planning - May 2001 and ongoing

Access Construction - December 2001 to January 2002

Set up Mobile Camp at Camp Location - January 2002

Surveying - January 2002

Drilling and Charge Placement - January/February 2002

Recording - February 2002 to completion (scheduled April 2002)

Winter Clean-up - During operations and upon program completion

Inspections - July/August 2002

Final Clean-up - July/August 2002

	Start date December, 2001			Completion date April, 2002		
	Rod Maier	Northern Gas Program Manager		31-	August 22, 2001	
	NAME	TITLE		SIGNATURE	DATE	
			FOR OFF	FICE USE ONLY		
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WATE	ER USE DEPOSIT	Amount:	\$	Receipt No.:		