

**Mackenzie Valley Land and Water Board**  
**7th Floor - 4910 50th Avenue**  
**P.O. Box 2130**  
**YELLOWKNIFE NT X1A 2P6**  
**Phone (867) 669-0506**  
**FAX (867) 873-6610**

**Application for:**

**New Land Use Permit**

**Amendment**

<p>1. Applicant's name and mailing address:          Thelon Ventures Ltd.          609 475 Howe Street          Vancouver, B.C.          V6C 2B3</p>	<p>Fax number: 604-682-1666</p>
<p>2. Head office address: As above.          Yellowknife Contact: Max Braden</p> <p>Field supervisor: To be determined.          Radiotelephone: To be determined.</p>	<p>Telephone number: 604-682-1643</p> <p>Fax number: 867-920-2505</p> <p>Telephone number: 867-873-1542</p>
<p>3. Other personnel (subcontractor, contractors, company staff etc.)          To be determined. Please refer to attached list of potential personal and contractors.</p> <p>TOTAL: +/- 12 (Number of persons on site)</p>	
<p>4. Eligibility:          (Refer to section 18 of the <i>Mackenzie Valley Land Use Regulations</i>)          See attached Schedule A</p> <p>a)(i)   x   a)(ii)   a)(iii)   b)(i)   b)(ii)</p>	
<p>5. a) Summary of operation (Describe purpose, nature and location of all activities.)          Airborne and ground geophysical surveys to be followed by diamond drilling if suitable targets are delineated. In this event at least one hole and up to four holes would be drilled per target using a Boyles 27A Drill or an equivalent size and drilling NQ size core (1 7/8 " dia.). Drill rig will be moved by truck, Nodwell FN110, Twin Otter or helicopter as each site dictates. Drill set-ups will be on ice and land.          Surface prospecting will also likely be undertaken which will consist of till sampling, mapping and if warranted trenching of showings.          It should be noted that the results of the geophysical surveys will determine the location of proposed drill sites. Until these surveys are undertaken it is unlikely that specific drill targets can be identified.</p> <p>b) Please indicate if a camp is to be set up. (Please provide details on a separate page, if necessary.) Existing camp at Afridi Lake. For the purpose of this application this camp is deemed abandoned, an inventory of materials left at this site is attached. With the issue of a permit for this application Thelon Ventures will assume all responsibility for these materials and the proper disposal / removal of the same. If required additional temporary structures will be added to those on sight. These would be up to an additional five 14 x16 wood tent frames for sleeping quarters, office and kitchen facilities.</p>	

6. Summary of potential environmental and resource impacts (describe the effects of the proposed land-use operation on land, water, flora & fauna and related socio-economic impacts). Use separate page if necessary.) The potential environmental and resource impacts are expected to be minimal. No brush clearing is needed. Drill cuttings will be collected and pumped onto natural depressions on land. All equipment and materials removed from each drill setup.

7. Proposed restoration plan (please use a separate page if necessary).

Drill sites restored to original state. Camp will be removed prior to end of permit.

8. Other rights, licences or permits related to this permit application (mineral rights, timber permits, water licences, etc.)  
Please refer to attached Schedule A

Roads: None      Is this to be a pioneered road?      Has the route been laid out or ground truthed?  
No

9. Proposed disposal methods.

a) Garbage: Burned on site, and or removed to Yellowknife      c) Brush &  
trees: n/a

b) Sewage (Sanitary & Grey Water): latrine pit and grey water to sump/ natural depression      d)  
Overburden (Organic soils, waste material, etc.):

10. Equipment (includes drills, pumps, etc.) (Please use separate page if necessary.)

Type & number	Size	Proposed use
Boyles 25A Drill	9000lbs	Diamond core drilling
Skid mounted pump	5000lbs	Water supply for drill
Nodwell FN110 Trac Vehicle	35,000lbs	Drill movement & support

11. Fuels	( )	Number of containers	Capacity of containers	Location
Diesel		65	205ltre	Camp & drill
Gasoline		6	205ltre	Camp
Aviation fuel		20	205ltre	Camp
Propane		6	100 lbs	Camp & drill
Other				

12. Containment fuel spill contingency plans. (Please attach separate contingency plan if necessary). Spill kits will be on hand at camp and drill.. Additional bundles of absorbant pads will be kept on hand. Contaminated materials will be stored in secure containers.  
Please see attached contingency plan.

13. Methods of fuel transfer (to other tanks, vehicles, etc.)  
Hand pump and/or electric fuel pump.

14. Period of operation (includes time to cover all phases of project work applied for, including restoration) First year: March 15 to April 30<sup>th</sup>, 2003.

July 15 to Sept. 15<sup>th</sup>, 2003  
Subsequent years in similar time frame.

15. Period of permit (up to five years, with maximum of two years of extension). 5 years.

16. Location of activities by map co-ordinates (attached maps and sketches)

Minimum latitude (degree, minute) See attached schedule.

Maximum latitude (degree, minute)

Minimum longitude (degree, minute)

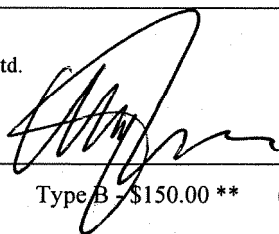
Maximum longitude (degree, minute)

Map Sheet no.76-C-4,5,6 76-D-6,7,8,10,11

17. Applicant

Print name in full. Max Braden as agent for Thelon Ventures Ltd.

Signature



Date 31 December 2003

18. Fees  
Refundable\*\*)

Type A - \$150.00 \*\*

Type B - \$150.00 \*\*

(\*\* Application Fees are Non-

Land use fee: \_\_\_\_\_ hectares @ \$50.00/hectare \$ \_\_\_\_\_

Assignment fee \$50.00 \$ \_\_\_\_\_

Total application and land use fees \$ 150.00 \_\_\_\_\_

**Please make all cheques payable to "Receiver General of Canada"**

Thelon Ventures Ltd.  
Application for New Land Use Permit Lac de Gras area.  
Mackenzie Valley Land & Water Board

Section 3 of Application: Other personnel:

Depending on the the time of year and other considerations the following personnel and contractors / sub contractors could be utilized:

Transportation: Air Tindi Ltd., Great Slave Helicopters Ltd., Arctic Sunwest Charters  
Weatherby Trucking Ltd., Robinson Enterprises Ltd.,  
Summit Air Ltd.

Drilling: Discovery Diamond Drilling Ltd., Major Midwest Drilling Ltd., Conners  
Diamond drilling Ltd.

Camp & Expediting: Discovery Mining Services Ltd.

Geophysical Surveys: Cassidy Point Exploration Services Ltd.  
Northern Geophysics Ltd.

Technical: As required on contract basis.

Local suppliers will be utilized on an as need basis for camp supplies, fuel requirements  
etc.

**Thelon Ventures Ltd.**

**Additional Equipemt:**

Type & number	Size	Proposed use
Skidoos x 3	500lbs	Transportation
4x4 Crew Cab	5500lbs	Transportation
5KVA Diesel Generator	500lbs	Power supply
Bell 206 helicopter		Transportation & drill support

Thelon Ventures Ltd.

### Spill Contingency Plan

In the event of a spill of any type of fuel, oil product or any other hazardous material these procedures will be followed, subject to the safety of all personal involved in the operation:

1. Determine the source and if possible prevent any further spillage from occurring, such as closing valves, shutting down equipment, plugging source of leak.
2. Identify any possible sources of ignition and remove or disable them.
3. Contain the spill and if able begin clean up to minimize any further hazard and or damage.
4. Report the spill to the 24 Hour Spill Report Line 867-920-8130.
5. Determine if additional materials, equipment and manpower are required to deal with the situation and arrange for same.
6. Complete clean up and remove contaminated materials to proper disposal facility.
7. Should contaminated materials have to be dealt with on site this will only be done with the knowledge, approval and if necessary the direction of the proper government authorities.
8. A written report will be filed with the necessary departments.

For the purposes of the planned exploration program the largest volume of fuel in a single container will be 205 liters Drill additives which may be of a hazardous nature will be in 20 liter pails.

Material Safety Data Sheets are on file and will be kept on hand at the campsite.

Thelon Ventures Ltd.  
609-475 Howe Street  
Vancouver, B.C.  
V6C 2B3  
Telephone 604-682-1642 / 682-1666 Fax

31 December 2003

Lands & Environment Manager  
Rae - Edzo Metis National Local #64  
Rae - Edzo, N.W.T.  
Fax 867-371-3119.

Dear Sir,

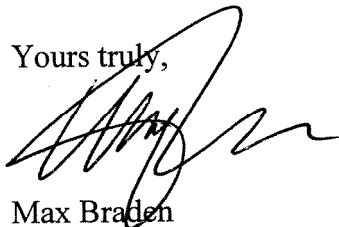
This letter is to inform you that Thelon Ventures Ltd. will be submitting in the next week, an application to the Mackenzie Valley Land & Water Board for a Class A land use permit.

The permit is required to conduct preliminary exploration work in the Lac de Gras and Mackay Lake areas.,

It is my understanding that the Board, upon receipt of the application, will be forwarding more information to you.

If you have any questions please contact me at 867-873-1542, Fax 920-2505 or [mbraden@theedge.ca](mailto:mbraden@theedge.ca).

Yours truly,

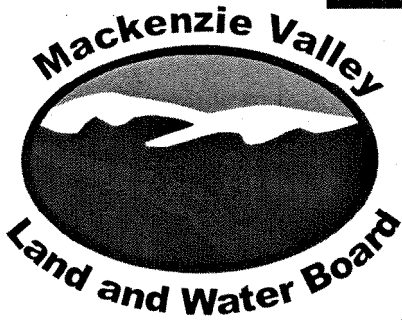


Max Braden  
for Thelon Ventures Ltd.

# SCHEDULE A

NAME	TAG#	NTS	NAME	TAG#	NTS
LOCK1	F80486	76C4	MM1	F80475	76D8
LOCK2	F80487	76C4	MM2	F80477	76D8
LOCK3	F80488	76C4	MM3	F80478	76D8
NOKI1	F80485	76C4/5	MM4	F80476	76D8
THO1	F80481	76C5	MM5	F80479	76D8
THO2	F80482	76C5	MM6	F80480	76D8
THO3	F80483	76C5	D1	F79806	76D10
THO4	F80484	76C5	D2	F79807	76D10
THON1	F75854	76C5	J1	F79811	76D10
THON2	F53531	76C5	J2	F79812	76D10
OKI1	F65062	76C5	J3	F79813	76D10
OKI2	F65063	76C5	J4	F79814	76D10
OKI3	F65064	76C5	J5	F79815	76D10
AFR1	F75701	76C6	J6	F79816	76D10
AFR2	F75702	76C6	J7	F79817	76D10
AFR3	F75703	76C6			
AFR4	F75704	76C6			
AFR5	F75705	76C6			
K1	F79818	76D7			
K2	F79819	76D7			
K3	F79820	76D6			
L1	F79821	76D6/7			
L2	F79822	76D11			
L3	F79823	76D11			
L4	F79824	76D11			
L5	F79825	76D11			
L6	F79826	76D11			
L7	F79827	76D11			
L8	F79828	76D11			
L9	F79829	76D11			
L10	F79830	76D6			





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FOR OFFICE USE ONLY

*Cheques are to be made payable to "Receiver General of Canada"*

Proponent Name: Thelon Ventures Ltd (Max Braden)

Application Number LUP: MU20040001 WL: \_\_\_\_\_

Application Fee Amount: \$ 150.00 Receipt Number: C132070

Land Use Fee Amount: \_\_\_\_\_ Receipt Number: \_\_\_\_\_

Paid by Cash or Cheque #: 224  
(Please circle)

M Anderson  
Signature

Jan 2/04  
Date