

Indian and Northern
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APPLICATION FOR LAND USE PERMIT

FOR OFFICE USE ONLY - RÉSERVÉ AU BUREAU

Application fee	Land use fee	General receipt no.	Date	Class	Permit no.
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To be completed by all applicants

☒ New application☐ Amendment

1. Applicant's name and mailing address (Full name, no initials)

Dan Utting
Canada-Nunavut Geoscience Office
PO Box 2319
Iqaluit, NU
X0A 0H0

Marc St-Onge
Geological Survey of Canada
615 Booth St, 06A Floor, Room 605
Ottawa, ON
K1A 0E9

Fax no.

(867) 979-0708
(613) 943-5318

Telephone no.

(867) 979-3539 ex 29
(613) 995-4935

2. Head office address

Same as above

Fax no.

Telephone no.

Field supervisor

Dan Utting and Marc St-Onge

Radio telephone

E-Mail address

dutting@nrcan.gc.ca
mstonge@nrcan.gc.ca

Telephone no.

3. Other personnel (subcontractor, contractors, company staff, etc.)

Stationed at the base camp there will be the following: 15 geologists and assistants, 2 helicopter pilots, 1 engineer, 1 cook and 1 cook's assistant, and up to 2 other visiting scientists.

TOTAL : 22 at one time, totalling 32 over the summer

4. Qualifications

Refer to Section 21 of the *Territorial Land Use Regulations*a(i) ☐ a(ii) ☐ a(iii) ☐ b ☐ c ☒

No(s) exploration permit mineral claims (if applicable)

5. a) Summary of operation (Describe purpose, nature and location of all activities.)

Refer to Section 22(2)(b) of the *Territorial Land Use Regulations* (Use last page of form if necessary.)

See attached project description.

b) Please indicate if a camp is to be set up (Use last page to provide details.)

Yes, see below

6. Summary of potential environmental and resource impacts

(Describe the effects of the proposed program on land, water, flora and fauna and related socio-economic areas.)
(Use separate pages if necessary.)

No long-term environmental impacts are expected. With the permission of the QIA, we will set up base-camp west of Mingo Lake for the first half of the field season (June 23- July 28th) and then move to a camp on IOL, 10 km north of Cape Dorset for the remainder of the field season (July 28th-August 23rd). The camps will be comprised of canvas tents with two helicopters, a 206L4 and a 206L will be the only vehicles stationed at the camp. The camp at Mingo Lake will be mobilized in June, and taken down at the end of July using a Twin Otter from Iqaluit. The Cape Dorset Camp will be taken down by the end of August. Temporary airstrips will be used for the Twin Otter at each camp.

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7. Proposed restoration plans (Please use last page if required.)

The site will be thoroughly cleaned during demobilization. All combustible garbage will

The site will be thoroughly cleaned during demobilization. All combustible garbage will be burnt; the chilled ashes will be buried, and non-combustible garbage will be shipped (at the cost of the project) back to a municipal landfill site.

8. Other rights, licences or permits related to this permit application (mineral claims, Yukon timber permits, water licences, etc.)

Applications for QIA land-use permit, Scientific Research License (NRI), Water License (NWB) and an NRCan Environmental Assessment.

Roads ☐ Is this to be a pioneered road?
Provide details on back page

☐ Has the route been laid out or ground truthed?

9. Proposed disposal methods

Combustible garbage (organics) will be burned and the chilled ashes buried; non-combustible garbage will be packed out and shipped to a municipal waste disposal facility.

a) Garbage:

b) Sewage (Sanitary & Grey Water): Sewage and grey water will be buried.

c) Brush & trees: N/A

d) Overburden (Organic soils, waste material, etc.): N/A

10. Equipment (Includes drills, pumps, etc.) (Please use last page if necessary.)

Type and no.	Size	Proposed use
Two Generators, 1000W each		Recharging 2 car batteries (for powering computers)

11. Fuels

Fuels	Number of containers	Capacity of containers
Diesel		
Gasoline	6	19 L
Aviation Fuel	150*	205 L
Propane	6	100 lbs
Other	* fuel used while at the Cape Dorset location with be stored at the airport	

12. Containment fuel spill contingency plans (Please attach separate contingency plan if necessary.)

The Permittee shall report all spills immediately with instructions contained in "Spill Report" form NWT 1752 (05/93), the NWT Water Board's "Guidelines for Contingency Planning" (1987) and contact the twenty-four hour spill report line (867) 920-8130.

13. Methods of fuel transfer (To other tanks, vehicles, etc.)

Fuel will be transferred to other fuel tanks or vehicles via CSA approved manual or electric (for helicopter) fuel pumps.

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14. Period of operation (Includes time to cover all phases of project work applied for, including restoration.)

Mobilization of camp gear into campsite via Twin Otter, 2 campsites will be used, one west of Mingo Lake (June 23-July 25th) and the second on IOL north of Cape Dorset (July 28th-Aug 23rd). Fieldwork comprising helicopter set-outs and returns; field personnel (15/day) will check field sites along ground traverses (walking) between helicopter drop off site and helicopter pickup site (~8-15 km). Demobilization of Mingo Lake Camp by July 29th using a Twin Otter. At this time the camp will be removed. Demobilization of Cape Dorset Camp by August 23rd using a Twin Otter. At this time the camp will be removed.

15. Period of permit (Up to two years, with maximum of one year extension.)

Start date YYYY/MM/DD
2006/06/23

Completion date YYYY/MM/DD
2006/08/23

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

Minimum Latitude			Minimum Longitude		
Degrees 64	Minutes 39	Seconds	Degrees 72	Minutes 27	Seconds
Maximum Latitude			Maximum Longitude		
Degrees	Minutes	Seconds	Degrees	Minutes	Seconds

Map sheet no. NTS36A

17. Applicant (Print full name)

Dan Utting

Signature

Date

April 19th 06

18. Fees

☐

Class A - \$150

☐

Class B - \$150

\$ 150.00

Land Use Fees:

Less than or equal to 2 hectares

\$50.00

\$ 50.00

For each additional hectare over 2 hectares or portion of a hectare

X \$50.00 =

\$

Total application and land use fees

\$

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19. Calculation of area involved (Includes access, staging areas, airstrips, campsites, etc.)

Total area (Ha)

Less than or equal to 2 hectares

TOTAL (For fee calculation)

20. Application checklist

☐

a) Application signed and dated

☐

e) Screening report

☐

b) Fees attached

☐

f) Timber permit applied for - Yukon

☐

c) Map included

☐

g) Fees attached

☐

d) Address and telephone number

☐

h) Lease applied for

Accepted by

Date

Remarks (Please use last page if additional space is required.)

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