

KIVALLIQ INUIT ASSOCIATION

APPLICATION FOR ACCESS TO INUIT OWNED LAND

Office use only

Category	Application No:	Accepted By:	Date Accepted:
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To be completed by all applicants

1. Applicant's name and mailing address (Full name, no initials or abbreviations)	Telephone # 604-680-0400
Starfield Resources Inc. John Nicholson 420-625 Howe Street Vancouver, BC V6C 2T6	Fax # 604-608 0344
2. Head Office address	
Same as above	
3. Field supervisor and address if different from above	Telephone no.#
John Nicholson	604-786-9095
	604-515-0398
Brian Game	604-671-2646
	Fax #
4. Other personnel list (Subcontractors or contractors to be used)	
Rescan Environmental Services (Environmental contractors) Sixth Floor, 111 West Hastings Street Vancouver, B.C. Canada V6E 2J3 (604)689-9460 ph (604)687-4277 fx Attn: Latisha Heilman	
Major Drilling-Flin Flon, Manitoba (Drill Contractors) Flin Flon, Manitoba (204)687-3483 ph (204)687-5739 fx Attn: Wally Tetlock	
Northern Air Support (Air Support - Helicopter)	

Kelowna, BC
6285 Kelowna Airport
Kelowna, BC V1V-1S1
(250)765-0100 ph
(250)765-0077 fx
Attn: Roger Reid

Ken Borek Air (Air Support - fixed wing)
Calgary, Alta
(403)291-3300
Rankin Inlet
(867)645-2535 ph
Attn: Jimmi

Crone Geophysics (Geophysical Contractors)
3607 Wolfedale Road
Mississauga, Ontario
(905)270-0096 ph
(905)270-3472 fx
Brad Malpage

Nicholson & Associates (Geological Contractors)
302-675 West Hasting St
Vancouver BC
V6B-1N2
(604)682-1845 ph
(604)682-1816 fx
Attn: George Nicholson

1984 Inc (Cooks - First Aid)
Vancouver, BC
(604)736-8142 ph
(604)736-8119 fx
Attn: Lise Thompson

Total no. of personnel: 30

No. of person days: 8507

5. Location of activities by map coordinates. (geographic coordinates dd° mm'ss.ss" Attach **ORIGINAL** maps and sketches.

Max Latitude	Degrees 96°	Minutes 54	Seconds 16		Max Longitude	Degrees 62°	Minutes 53	Seconds 35
Min Latitude	Degrees 96°	Minutes 54	Seconds 3		Min Longitude	Degrees 62°	Minutes 53	Seconds 29

Map Sheet No: 065I/15

Inuit Land Parcel No: RI-27/65-I

Coordinate of camp (if applicable) Lat. 96° 54' 05.19" Long. 62° 53' 30.95"

NOTE: Please specify projection, datum, and digital format. Please provide the data as an Arc Info cover, ArcView Shape file or an .E00 file.

6. Periods of operation; including periods of seasonal shut down and periods for restoration.

Periods of operation: March 15- December 15

Periods of shutdown: December 15- March 15 (2-3 care takers will remain on site).

Periods of restoration: It is an ongoing facility

7. Period of access required (up to one or two years for licenses, depending on license level, up to five years for residential/recreational leases and level I and II commercial leases, and up to forty years for level III commercial leases)

Start date
January 1, 2006

Completion Date
Ongoing

8. Other rights, licenses, permits or leases related to this application. Provide proof of rights or indicate if in the process of applying for rights.

☐ NTI Subsurface Right
☒ DIAND Subsurface Right
☒ NWB Water License

NWB2FER0507

☐ NRI Research License
☐ RWED Tourism License
☐ Explosives Permit

☐ CWS Permit
☒ Other

Specify: Land Use License:
KVL103B303 and
KVL399C150

NOTE:

9. TYPE OF LAND USE ACTIVITY

Check off the appropriate land use activities.

Mining/Oil & Gas

☐ Staking and Prospecting
☐ Exploration (geophys-grd/air)
☐ Drilling (diamond/ice, etc)
☐ Mine (open pit, underground)
☒ Bulk fuel storage
☐ Other: _____

Construction:

☒ Camp
☐ Building
☐ Winter road
☐ All Season road
☐ Quarrying
☐ Other: _____

Tourism:

☐ Tourism facility
☐ Outfitting
☐ Other _____

Municipality:

☐ Bulk Storage
☐ Residential Building
☐ Commercial Building
☐ Other: _____

Research:

☐ Wildlife/fish/birds/marine
☐ Survey (grd/aerial/collars)
☐ Collection of species

☐ Research Satiation
☐ Other : _____

Other:

☐ Commercial harvest
☐ Recreational Camp
☒ Other Exploration research camp

10. TYPE OF WATER USE

Select the kind of project for which you will use the water, and the type of water use

Undertaking

☐ Advanced Exploration
☐ Exploration Drilling
☐ Industrial
☐ Mine Development
☐ Power
☐ Remote/Tourism
☐ Other: _____

Water Use:

☒ To Obtain Water
☐ To Modify the bed or bank of water course
☐ To Alter the flow of, or store water
☐ To Cross the Watercourse
☐ To Divert the Watercourse
☐ Flood Control
☒ Other: Domestic use of water to support exploration camp

11. QUANTITY OF WATER INVOLVED

Please include the quantity of water will use during the Land Use activity

Quantity of water to be used: **2187.48** m³/year

Quantity to be returned: **2187.48** m³/year

12. WASTE

Describe the type of waste produced by the activity

The sewage and grey water from the accommodation and kitchen facilities will be treated using a Rotating Biological Contactor before discharge to a 12m X12m sump. Sludge from the treatment facility will be air dried and burned in the camp incinerator. Solid wastes from the camp will be burned in a garbage incinerator or back hauled on supply flights for disposal in an approved land fill. Empty fuel containers will be back hauled to the supplier. Waste oil will be burned in the incinerator or used for heating purposes.

- ☐ Bulky Items/Scrap metals
- ☒ Grey water
- ☐ Hazardous
- ☒ Sewage
- ☒ Sludge
- ☒ Solid waste
- ☒ Waste Oil
- ☐ Other:

Describe:

13. LAND USE PERMIT

Select Land Use Permit Issued

<input type="checkbox"/> DIAND	yes	If not, date expected	
<input checked="" type="checkbox"/> Kivalliq Inuit Association	yes	If not, date expected	
<input type="checkbox"/> Commissioner	yes	If not, date expected	
<input type="checkbox"/> Department of Environment	yes	If not, date expected	

14. IMPACT

Predicted environmental impacts of undertaking and proposed mitigation measures (direct, cumulative impacts). Provide the digital file (word document, pdf).

Describe:

Little environmental impact is anticipated from the construction of the camp. The proposed camp area is located on exposed bedrock and has very little to no vegetation. The camp layout will minimize the area of surface disturbance. Food will be stored inside closed buildings and garbage will be incinerated daily to avoid attracting animals. When the camp is no longer required all imported materials will be burned or removed from the site. Any pits or earthworks will be backfilled, recontoured, and seeded with a northern seed variety.

Fuel will be stored 205 litre steel drums with in a containment system according to regulations, and located 100 m from the high water mark. Storage areas will be monitored regularly to detect and manage any leaks. Empty drums will be removed from the site. Spill kits will be maintained in all fuel storage and transfer areas and all staff will be trained regarding the spill contingency plan.

Camp domestic water will be drawn from Ferguson Lake in volumes that will not affect lake habitats. All waste water will be treated and will be returned to the Ferguson Lake drainage area.

The transportation component of hauling the camp buildings to site will take place in the winter, and should have no effect on birds or most wildlife. The presence of wildlife will be monitored and activities adjusted to avoid unnecessary disturbance.

NP
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che
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☐
yes
☐
No

Comments

NIRB Screening

<input checked="" type="checkbox"/>	Yes
<input type="checkbox"/>	No

NIRB file #	underway
If not, date expected	

Proposed Time Schedule

☐ Same as the Land Use

☐ Check for **Annual Work**, specify the days of operation [Leave unchecked for multi year work]
Start day Completion date

15. On a separate page, provide a NON-TECHNICAL project summary. This should include a non-technical description of the project proposal, no more than 300 words, in English and Inuktitut (Inuinnaqtun, in the West Kitikmeot). The project description should outline the project activities and their necessity, method of transportation, any structures that will be erected, expected duration of activity and alternatives considered. If the proposed activity fits into any long-term developments, please describe the projected outcome of the development for the area and its timeline. **Provide the digital copy (word document, pdf)**

16. Attach a detailed project description as outlined in APPENDIX A.

17. Land Use Application Fees:

☐ Land Use License I
Inuit \$0
Non-Inuit \$100.00

☐ Land Use License II \$250.00

☐ Commercial Lease I \$1000

☐ Commercial Lease II \$2500

☒ Commercial Lease III \$5000

☐ Land Use License III \$500.00

☐ Residential/Recreational Lease
Inuit \$0
Non-Inuit \$250.00

☐ Right of Way Agreement \$500

☐ Exemption Certificate \$0

☐ Marble Island Tourism \$10 per person (non-Inuit)

Land use fees: 2 # of hectares used @ \$50.00/hectare = \$ 100

Note: The land use fee is for the amount of land used on an annual basis.

18. Water Application Fees:

Water License Application type:

☐ For Land Use license Class I
the corresponding *Water Application fee* is **\$50.00** per year plus **\$ 1** for Water use charge, *Volumetric fee*,
Total \$51 every year

☐ For Land Use License Class II the
corresponding *Water Application fee* is
\$250.00 every 2 years plus **\$ 1** for Water use charge,
Volumetric fee, **Total \$251.00** every year

☐ For Land Use License III
The corresponding *Water Application fee* is **\$500.00**
every 2 years and **\$26.35/1000m³** for Water Use charge
Volumetric fee. **Total \$276.35** every year

☐ For Commercial Lease I
The corresponding *Water Application fee* is **\$50.00** and
\$ 26.35 /1000m³ for Water use charge, *Volumetric fee*.
Total \$76.35 every year

☐ For Commercial Lease II
The corresponding *Water Application fee* is **\$500.00**
and **\$ 26.35 /1000m³** for Water use charge, *Volumetric fee*. **Total \$526.35** every year

☒ For Commercial Lease III,
The corresponding *Water Application fee* is **\$5000.00**
and **\$ 26.35 /1000m³** for Water use charge, *Volumetric fee*. **Total \$5026.35** every year

Note: The water application type is related to the Land use application type. A water Protection fee will be charge according to the type stage of the development project.

19. a) The Applicant request a Certificate of Exemption

☐

OR

b) The Applicant agrees to be bound by terms and conditions to be attached to the Inuit Land User License or Lease

☐

Sign name in full:

Signature

Date