

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)

Starfield Resources Inc.
John Nicholson
420-625 Howe Street
Vancouver, BC V6C 2T6

Telephone #

604-680-0400

Fax #

604-608 0344

2. Head Office address

Same as above

3. Field supervisor and address if different from above

John Nicholson

Brian Game

Telephone no.#

604-786-9095

604-515-0398

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
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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.

<input type="checkbox"/> NTI Subsurface Right	<input type="checkbox"/> NRI Research License	<input type="checkbox"/> CWS Permit
<input checked="" type="checkbox"/> DIAND Subsurface Right	<input type="checkbox"/> RWED Tourism License	<input checked="" type="checkbox"/> Other
<input checked="" type="checkbox"/> NWB Water License	<input type="checkbox"/> Explosives Permit	Specify: Land Use License: # KVL103B303 and KVL399C150

NWB2FER0507

NOTE:

9. TYPE OF LAND USE ACTIVITY

Check off the appropriate land use activities.

Mining/Oil & Gas <input type="checkbox"/> Staking and Prospecting <input type="checkbox"/> Exploration (geophys-grd/air) <input type="checkbox"/> Drilling (diamond/ice, etc) <input type="checkbox"/> Mine (open pit, underground) <input checked="" type="checkbox"/> Bulk fuel storage <input type="checkbox"/> Other: _____	Construction: <input checked="" type="checkbox"/> Camp <input type="checkbox"/> Building <input type="checkbox"/> Winter road <input type="checkbox"/> All Season road <input type="checkbox"/> Quarrying <input type="checkbox"/> Other: _____	Tourism: <input type="checkbox"/> Tourism facility <input type="checkbox"/> Outfitting <input type="checkbox"/> Other _____
Municipality: <input type="checkbox"/> Bulk Storage <input type="checkbox"/> Residential Building <input type="checkbox"/> Commercial Building <input type="checkbox"/> Other: _____	Research: <input type="checkbox"/> Wildlife/fish/birds/marine <input type="checkbox"/> Survey (grd/aerial/collars) <input type="checkbox"/> Collection of species <input type="checkbox"/> Research Satiation <input type="checkbox"/> Other : _____	Other: <input type="checkbox"/> Commercial harvest <input type="checkbox"/> Recreational Camp <input checked="" type="checkbox"/> Other Exploration research camp <input type="checkbox"/> _____

10. TYPE OF WATER USE

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

Undertaking <input type="checkbox"/> Advanced Exploration <input type="checkbox"/> Exploration Drilling <input type="checkbox"/> Industrial <input type="checkbox"/> Mine Development <input type="checkbox"/> Power <input type="checkbox"/> Remote/Tourism <input type="checkbox"/> Other: _____	Water Use: <input checked="" type="checkbox"/> To Obtain Water <input type="checkbox"/> To Modify the bed or bank of water course <input type="checkbox"/> To Alter the flow of, or store water <input type="checkbox"/> To Cross the Watercourse <input type="checkbox"/> To Divert the Watercourse <input type="checkbox"/> Flood Control <input checked="" type="checkbox"/> Other: Domestic use of water to support exploration camp _____
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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	m ³ /year
Quality to be returned:	2187.48	m ³ /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.

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yes

No

Comments

NIRB Screening

<input checked="" type="checkbox"/>	Yes	NIRB file #	underway
<input type="checkbox"/>	No	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:

<input type="checkbox"/> Land Use License I	<input type="checkbox"/> Commercial Lease I \$1000
Inuit \$0	<input type="checkbox"/> Commercial Lease II \$2500
Non-Inuit \$100.00	<input checked="" type="checkbox"/> Commercial Lease III \$5000
<input type="checkbox"/> Land Use License II \$250.00	

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