

Final Road Chainage km	Watershed Area km <sup>2</sup>	Habitat Quality Rating*	Estimated Stream Depth Design - 1:25 yr m	Estimated Streamflow Design - 1:25 yr m <sup>3</sup> /s	Crossing Type/Length		
					Rock Fill	Arch	Bridge
56.8	5.2	Medium		2.17		X	
60.5	0.5	Low		0.34	X		
61.6	0.2	Nil		0.16	X		
66.5	0.5	Nil		0.34	X		
67.5	6.2	High		2.49		X	
67.8	N/A	Medium		N/A		X	
68.2	2.3	Medium		1.14	X		
70.3	39.8	High	0.46	10.91			20
72.2	3.9	Low		1.73	X		
72.4	N/A	Low		N/A	X		
73.2	1.6	Low		0.85	X		
74.0	16.0	High	0.42	5.29			10
75.1	6.3	Low		2.53	X		
76.6	N/A	Nil		N/A	X		
76.7	N/A	Nil		N/A	X		
77.0	0.5	Nil		0.34	X		
78.5	2.4	Low		1.17	X		
79.6	N/A	Nil		N/A	X		
81.7	1.6	Nil		0.85	X		
82.1	81.0	High	0.41	19.17			30
83.0	5.0	Low		2.10	X		
88.2	2.6	Low		1.25	X		
89.1	0.5	Nil		0.34	X		
89.3	1.0	Low		0.59	X		
91.3	2.2	Low		1.10	X		
92.0	4.2	Low		1.83	X		
95.5	4.4	High		1.89	X		
96.8	0.4	Nil		0.28	X		
98.3	1.2	Nil		0.68	X		
100.9	3.9	Low		1.73	X		
101.1	2.6	High		1.25		X	
104.3	13.4	High	0.23	4.60			30
110.8	23.8	Nil	0.34	7.25			20

Final Road Chainage km	Watershed Area km <sup>2</sup>	Habitat Quality Rating*	Estimated Stream Depth Design - 1:25 yr m	Estimated Streamflow Design - 1:25 yr m <sup>3</sup> /s	Crossing Type/Length		
					Rock Fill	Arch	Bridge
111.5	1.4	High	0.14	0.77			20
112.8	18.1	Medium	0.33	5.84			20
115.0	5.0	Low		2.10	X		
116.9	1.3	Nil		0.72	X		
121.0	0.8	Nil		0.49	X		
121.3	1.2	Medium		0.68	X		
123.0	23.8	Nil		7.25	X		
126.5	1825.6	High	1.70	227.19			60
132.0	71.0	High	0.43	17.27			30
134.1	0.7	Nil		0.44	X		
141.8	1.9	Nil		0.98	X		
144.0	2.3	Nil		1.14	X		
144.9	1.0	Low		0.59	X		
147.1	2.7	Nil		1.29	X		
149.0	28.8	Nil	0.42	8.44			20
149.8	N/A	Nil		N/A	X		
153.0	0.6	Nil		0.39	X		
155.7	0.3	Low		0.23	X		
156.3	N/A	Nil		N/A	X		
156.7	N/A	Nil		N/A	X		
157.0	0.7	Low		0.44	X		
157.2	0.8	Nil		0.49	X		
158.3	15.8	High	0.33	5.24		X	
164.0	N/A	Low		N/A	X		
165.1	4.2	Medium		1.83	X		
165.2	N/A	Medium		N/A		X	
165.5	66.9	High	0.26	16.47			60
165.9	N/A	Nil		N/A	X		
166.4	0.1	Nil		0.09	X		
166.6	0.7	Medium		0.44		X	
167.7	13.5	High		4.63		X	
170.2	9.8	High		3.59		X	
174.1	8.7	Nil		3.26	X		
178.2	352.5	High	1.03	61.60			30

Final Road Chainage km	Watershed Area km <sup>2</sup>	Habitat Quality Rating*	Estimated Stream Depth Design - 1:25 yr m	Estimated Streamflow Design - 1:25 yr m <sup>3</sup> /s	Crossing Type/Length		
					Rock Fill	Arch	Bridge
179.5	N/A	Low		N/A	X		
180.5	4.1	High		1.80	X		
183.4	0.6	Nil		0.40	X		
186.0	4.4	Low	0.32	1.89		3	
189.3	11.3	Medium	0.55	4.02		3	
190.8	0.8	Nil		0.49	X		
193.4	1.8	High		0.93	X		
194.0	N/A	Low		N/A	X		
195.3	0.3	Nil		0.23	X		
198.7	65.6	High	0.69	16.22			20
199.7	34.4	High	0.40	9.71			20
201.2	1.0	Medium		0.59		X	
203.7	12.4	High	0.26	4.32			10
205.2	1.5	Medium	0.20	0.81		3	
208.0	2.1	Nil		1.06	X		

\* Rescan (2003)

Nil = no channel, no water (46)

Low = flow present but not fish (26)

Medium = fish present but low-valued (slimy sculpin or ninespine stickleback) (17)

High = high-valued fish present (Arctic grayling, burbot, lake trout, round white fish, Arctic cisco, Arctic char or longnose sucker) (22)

**KITIKMEOT INUIT ASSOCIATION  
LANDS DIVISION  
APPLICATION FOR ACCESS TO INUIT OWNED LAND**

Office use only			
Category	Application No:	Accepted By:	Date Accepted:

**To be completed by all applicants**

<b>1. Applicant's name and mailing address (Full name, no initials or abbreviations)</b> <b>Bathurst Inlet Port and Road Joint Venture Ltd.</b>	<b>Fax no</b> <b>604-682-4473</b>  <b>Telephone no.</b> <b>604-682-4667</b>
<b>2. Head Office address</b> <b>9839 31 Ave. Edmonton AB, T6N 1C5</b>	<b>Fax no.</b> <b>1-800-734-5770</b>  <b>Telephone no.</b> <b>1-800-434-9434</b>
<b>3. Field supervisor and address if different from above</b> <b>A.J.Keen, P.Eng, c/o Nuna Logistics Limited, Suite 340, 666 Burrard St. Vancouver</b> <b>BC V6C 2X8</b>	<b>Telephone no.</b> <b>604-682-4667</b>

**4. Other personnel list (Subcontractors or contractors to be used)**

Total no. of personnel: \_\_\_\_\_ No. of person days: \_\_\_\_\_

**5. Location of activities by map coordinates. Attach ORIGINAL maps and sketches. Please see Project maps and drawings attached.**

MAX Lat Min	MIN Lat Deg	MIN Lat Min	MAX Lat Deg
MAX Long Min	MIN Long Deg	MIN Long Min	MAX Long Deg

Map Sheet No: \_\_\_\_\_ Inuit Land Parcel No: \_\_\_\_\_

Coordinate of camp (if applicable) \_\_\_\_\_ Lat. \_\_\_\_\_ Long. \_\_\_\_\_

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

**Please see the Project Description attached including Appendix Three, the detailed Project construction schedule.**

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 <b>September 2005</b>	Completion Date <b>December 2006</b>
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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 type="checkbox"/> DIAND Subsurface Right	<input type="checkbox"/> RWED Tourism License	<input type="checkbox"/> Other – Please Specify
<input checked="" type="checkbox"/> <b>NWB Water License</b>	<input type="checkbox"/> Explosives Permit	<input type="checkbox"/> _____
		<input type="checkbox"/> _____

**Please see copies of applications to NWB and DIAND in Appendix Four of the Project Description**

## 9. TYPE OF LAND USE ACTIVITY

Check off the appropriate land use activities.

<p><b><i>Mining/Oil &amp; Gas</i></b></p> <p><input type="checkbox"/> staking and prospecting</p> <p><input type="checkbox"/> exploration (geophys-grd/air)</p> <p><input type="checkbox"/> drilling (diamond/ice, etc.)</p> <p><input type="checkbox"/> bulk sampling</p> <p><input type="checkbox"/> mine (open pit, undergrd, etc.)</p> <p><input type="checkbox"/> bulk fuel storage</p> <p><input type="checkbox"/> other: _____</p>	<p><b><i>Construction:</i></b></p> <p><input checked="" type="checkbox"/> <b>quarrying</b></p>	<p><b><i>Tourism:</i></b></p> <p><input type="checkbox"/> tourism facility</p> <p><input type="checkbox"/> outfitting</p> <p><input type="checkbox"/> other: _____</p>
<p><b><i>Municipality</i></b></p> <p><input type="checkbox"/> bulk storage of fue</p> <p><input type="checkbox"/> residential building</p> <p><input type="checkbox"/> commercial building</p> <p><input type="checkbox"/> other: _____</p>	<p><b><i>Research</i></b></p> <p><input type="checkbox"/> wildlife/fish/birds/marine</p> <p><input type="checkbox"/> survey (grd/aerial/collars)</p> <p><input type="checkbox"/> collection of species</p> <p><input type="checkbox"/> research station</p> <p><input type="checkbox"/> other: _____</p>	<p><b><i>Other</i></b></p> <p><input type="checkbox"/> commercial harvest</p> <p><input type="checkbox"/> recreational camp</p> <p><input type="checkbox"/> _____</p> <p><input type="checkbox"/> _____</p>

10. 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 (Inuinaktun, 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.

**Attached please find the Executive Summary to the Project Description in English, Inuinaktun, and Inuktitut.**

11. Attach a detailed project description as outlined in APPENDIX A. Please see Project Description attached. This document follows the guidelines prepared by NIRB for Project Descriptions in Nunavut.

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**12. The proposed uses for these Inuit Owned lands are:**

**18 quarries/borrow pits on Inuit Owned Lands are proposed and applied for.**

**The volume of materials proposed for extractions from pits and quarries on Inuit Owned Lands is shown in Table 1.**

**Table 1. Volumes of rock and granular materials proposed for extraction from Inuit Owned Land.**

Location	IOL Block	Material	Proposed Quantity
Port to Contwoyto Lake			
km 6	BB-27	rock	76,000 cu.m
6.0	BB-27	rock/granular	67,000 cu.m
7.5	BB-27	rock	17,000 cu.m
12	BB-27	rock	119,000 cu.m
17.5	BB-27	rock/granular	98,000 cu.m
19.5	BB-27	granular	40,000 cu.m
28.8	BB-16	rock	28,000 cu.m
32	BB-16	granular/rock	67,000 cu.m
34	BB-16	rock	24,000 cu.m
59.5	BB-16	granular/rock	90,000 cu.m
68.5	BB-16	rock	45,000 cu.m
106	BB-04	granular/rock	116,000 cu.m
127	BB-05	rock	66,000 cu.m
135	BB-05	granular	97,000 cu.m
149	BB-05	rock/granular	126,000 cu.m
158	C0-17	rock	47,000 cu.m
165	C0-17	granular	51,000 cu.m
208	C0-12	rock/granular	127,000 cu.m

**Total volume to be extracted from Inuit Owned Lands 1,301,000 cu.m**

**Each quarry site is estimated to be 2 ha in area for a potential 36 ha for the 18 quarries on IOL.**

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

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

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**13. a) The Applicant requests a Certificate of Exemption**

**OR**

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

**For Bathurst Inlet Port and Road Joint Venture Ltd.**

Sign name in full:

\_\_\_\_\_  
A.J. Keen (Signature)

May 8, 2003  
(Date)

## **APPENDIX A**

**All applicants must provide a detailed project description that includes ALL of the following:**

1. Outline project activities, their necessity, their expected duration and alternatives considered. If the proposed activity fits into any long-term developments, describe the projected outcome of the development for the area and its timeline.
2. Schedule of activities including both operations and shutdowns
3. Provide a preliminary plan showing the location of the lands proposed to be used and an estimate of their area in hectares. The preliminary plan should show the approximate location of all:

- i. existing or new lines, trails, rights-of-way and cleared areas proposed to be used in the exercise of the Right;

**Please see Bathurst Inlet Port and Road Project Description**

- ii. buildings, campsites, air landing strips, air navigation aids, fuel and supply storage sites, waste disposal sites, excavations, ponds, reservoirs and other works and places proposed to be constructed or used during the exercise of the Right;

**Please see Bathurst Inlet Port and Road Project Description**

- iii. manmade structures and works, including bridges, dams, ditches, highways, roads, transmission lines, pipelines, survey lines and monuments, air landing strips; all topographical and natural features, including eskers, rivers, streams, lakes, inland seas and ponds; and all areas of biological interest, including wildlife and fish habitat, specifically, calving, denning, spawning or nesting areas, identified in consultation with the NWMB, RWO, or HTO, as appropriate, that may be affected by the exercise of the Right; and

**Please see Bathurst Inlet Port and Road Project Description**

- iv. the accurate location of all carving stone, archaeological sites, and archaeological specimens.

**Please see Project Description for locations of known heritage sites along the proposed road alignment; locations of carving stone deposits will be reported as and when these are found.**

4. Provide a list of structures that will be erected.

**Please see Bathurst Inlet Port and Road Project Description**

5. Equipment to be used, indicating type and number, size and ground pressure and proposed use. Include all drills, pumps, vehicles etc.

**Please see Bathurst Inlet Port and Road Project Description**

6. Fuels to be used, capacity of containers and number of litres. Include diesel, gasoline, aviation fuel, propane and other fuel types. Describe method of fuel transfer.

**Please see Bathurst Inlet Port and Road Project Description**

7. Provide a copy of fuel spill contingency plan

**Project contingency plans are in preparation and will be submitted with Project EIS.**

8. Proposed disposal methods for garbage, sewage, grey water, overburden (organic soil, waste material, tailings etc.), hazardous waste and other waste products. Describe the acid rock drainage potential of waste rock material and testing methods, if applicable. List the type, estimated quantities and storage methods of any hazardous materials that are going to be stored on the property.

**Please see Bathurst Inlet Port and Road Project Description**

9. Describe the methods of transportation.

**Please see Bathurst Inlet Port and Road Project Description**

10. Indicate the components of the environment that are near the project area, as applicable. Include the type of species, the important habitat area (calving, staging, denning, migratory pathways, spawning, nesting etc.) and the critical time periods (calving, post-calving, spawning, nesting, breeding etc.). Also include information on eskers, communities and historical/archaeological sites.

**Please see Bathurst Inlet Port and Road Project Description**

11. Summary of potential environmental, wildlife and resource impacts and mitigation measures to be used. Describe the effects of the proposed program on lands, water, flora and fauna.

**Please see Bathurst Inlet Port and Road Project Description**

12. Reclamation cost analysis for advanced exploration activities.

**To be developed in consultation with Kitikmeot Inuit Association.**

13. Proposed reclamation plan, that includes, but is not limited to the proposed methods and procedures for the progressive:

- i) removal of all structures, equipment, and other manmade debris;
- ii) rehabilitation of the area to its previous standard of human utilization and natural productivity;
- iii) replacement of overburden and soil;
- iv) grading of the area back to its natural contours; and
- v) re-establishment, to the extent possible, of flora.

Include information about on going site remediation throughout the duration of the project.

**Please see Bathurst Inlet Port and Road Project Description**

14. Provide information on the socio-economic aspects of these activities. In particular, please provide details on:

- i) How much money will be spent on this work?

**Please see Bathurst Inlet Port and Road Project Description**

- ii) What percentage will go to Inuit firms or employees?

**Please see Bathurst Inlet Port and Road Project Description**

- iii) How many jobs are available through this activity?

**Please see Bathurst Inlet Port and Road Project Description**



- iv) How many Inuit employees will be hired?

**Please see Bathurst Inlet Port and Road Project Description**

- v) What type of training opportunities for Inuit will be offered?

**Please see Bathurst Inlet Port and Road Project Description**

**In addition to the above requirements, COMMERCIAL LEASE APPLICANTS must provide the following information:**

- If the land is surveyed, state the lot and block number. If unsurveyed, state the size of the parcel and general area. Provide a detailed description and detailed sketch of the area applied for.
- Describe the type of commercial use.

**In addition to the above requirements, RESIDENTIAL/RECREATIONAL LEASE APPLICANTS must provide the following information:**

- If the land is surveyed, state the lot and block number. If unsurveyed, state the size of the parcel and general area. Provide a detailed description and detailed sketch of the area applied for.
- For what purposes will the land be used? Describe any buildings or improvements on this land. What is the value of the improvements on the land and who is the owner of the improvements.
- Provide a list of improvements planned for construction, the value of these improvements and within how many months of the effective date of the lease these improvements be finished.

**In addition to the above requirements, QUARRY LICENSE or QUARRY CONCESSION AGREEMENT applicants must provide the following information:**

- A description by meters and bounds of the land applied for;
- The name of the specified substances that the applicant desires to remove from the area; and
- A sketch showing clearly the position of the parcel in relation to a survey monument, prominent topographical feature or other known point and shown in its margin, copies of the markings on the posts or cairns.
- If for commercial use, the description shall contain an affidavit sworn by the applicant setting forth:
  - that the land contains material of the kind applied for in merchantable quantities;
  - that the volume of specified substances are required for a project that has been approved by the appropriate level of government; and
  - that the applicant has obtained a contract for the delivery of those Specified Substances.

**Please prepare this project description on a separate sheet of paper and attach it to your application form marked as APPENDIX A. Return the original, signed and dated application form, with attached APPENDICES A and B and all ORIGINAL maps of the area to the KIA Lands Office at Box 315, Kugluktuk, NT, X0B 0E0.**

**KITIKMEOT INUIT ASSOCIATION  
LANDS DIVISION  
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)**

**Bathurst Inlet Port and Road Joint Venture Ltd.**

**Fax no**

**604-682-4473**

Telephone no.

**604-682-4667**

**2. Head Office address**

**9839 31 Avenue, Edmonton, AB, T6N 1C5.**

Fax no.

**1-800-734-5770**

Telephone no.

**1-800-434-9434**

**3. Field supervisor and address if different from above**

**A.J. Keen P.Eng, c/o Nuna Logistics Limited, Suite 340, 666 Burrard St.  
Vancouver, BC, V6C 2X8**

Telephone no.

**604-682-4667**

**4. Other personnel list (Subcontractors or contractors to be used)**

Total no. of personnel:

No. of person days:

**5. Location of activities by map coordinates. Attach ORIGINAL maps and sketches. See maps and table attached.**

MAX Lat Min	MIN Lat Deg	MIN Lat Min	MAX Lat Deg
MAX Long Min	MIN Long Deg	MIN Long Min	MAX Long Deg

Map Sheet No: **76E**

Inuit Land Parcel No: **CO-12/76E**

Coordinate of camp (if applicable) Lat. N 65 ° 28' Long. W 110 ° 10'

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

See Project Description, including Schedule in Appendix 3.

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

Jan 2005

Completion Date

Sept 2006

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

☐ NRI Research License

☐ RWED Tourism License

☐ Explosives Permit

☐ CWS Permit

☐ Other – Please Specify

## 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.)

☐ bulk sampling

☐ mine (open pit, undergrd, etc.)

☐ bulk fuel storage

☐ other: \_\_\_\_\_

### **Construction:**

☒ camp

☒ bulk fuel storage

### **Tourism:**

☐ tourism facility

☐ outfitting

☐ other: \_\_\_\_\_

### **Municipality:**

☐ bulk storage of fuel

☐ residential building

☐ commercial building

☐ other: \_\_\_\_\_

### **Research:**

☐ wildlife/fish/birds/marine

☐ survey (grd/aerial/collars)

☐ collection of species

☐ research station

☐ other: \_\_\_\_\_

### **Other:**

☐ commercial harvest

☐ recreational camp

☐

☐

10. 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 Inuktituk (Inuinaktun, 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.

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

See Executive Summary in Project Description.

**12. Application Fees:**

- |  |   |
|--|---|
| <input type="checkbox"/> Land use license I -<br>Inuit - \$ 0<br>Non-Inuit - \$100           | <input type="checkbox"/> Commercial Lease I - \$ 500<br><input type="checkbox"/> Commercial Lease II - \$1000<br><input type="checkbox"/> Commercial Lease III - \$5000 |
| <input type="checkbox"/> Land use license II - \$250<br><b>X Land use license III- \$500</b> |   |
| <input type="checkbox"/> Residential/Recreational Lease                                      | Inuit - \$ 0<br>Non-Inuit - \$250   |
| <input type="checkbox"/> Exemption Certificate   |   |

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

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

---

**13. a) The Applicant requests a Certificate of Exemption** ☐

OR

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

Sign name in full:	“ A.J.Keen”	May 12, 2003
	Signature	Date

## **APPENDIX A**

**All applicants must provide a detailed project description that includes ALL of the following:**

1. Outline project activities, their necessity, their expected duration and alternatives considered. If the proposed activity fits into any long-term developments, describe the projected outcome of the development for the area and its timeline.
2. Schedule of activities including both operations and shutdowns
3. Provide a preliminary plan showing the location of the lands proposed to be used and an estimate of their area in hectares. The preliminary plan should show the approximate location of all:
  - i) existing or new lines, trails, rights-of-way and cleared areas proposed to be used in the exercise of the Right;
  - ii) buildings, campsites, air landing strips, air navigation aids, fuel and supply storage sites, waste disposal sites, excavations, ponds, reservoirs and other works and places proposed to be constructed or used during the exercise of the Right;
  - iii) manmade structures and works, including bridges, dams, ditches, highways, roads, transmission lines, pipelines, survey lines and monuments, air landing strips; all topographical and natural features, including eskers, rivers, streams, lakes, inland seas and ponds; and all areas of biological interest, including wildlife and fish habitat, specifically, calving, denning, spawning or nesting areas, identified in consultation with the NWMB, RWO, or HTO, as appropriate, that may be affected by the exercise of the Right; and
  - iv) the accurate location of all carving stone, archaeological sites, and archaeological specimens
4. Provide a list of structures that will be erected.
5. Equipment to be used, indicating type and number, size and ground pressure and proposed use. Include all drills, pumps, vehicles etc.
6. Fuels to be used, capacity of containers and number of litres. Include diesel, gasoline, aviation fuel, propane and other fuel types. Describe method of fuel transfer.
7. Provide a copy of fuel spill contingency plan
8. Proposed disposal methods for garbage, sewage, grey water, overburden (organic soil, waste material, tailings etc.), hazardous waste and other waste products. Describe the acid rock drainage potential of waste rock material and testing methods, if applicable. List the type, estimated quantities and storage methods of any hazardous materials that are going to be stored on the property.
9. Describe the methods of transportation.

10. Indicate the components of the environment that are near the project area, as applicable. Include the type of species, the important habitat area (calving, staging, denning, migratory pathways, spawning, nesting etc.) and the critical time periods (calving, post-calving, spawning, nesting, breeding etc.). Also include information on eskers, communities and historical/archaeological sites.
11. Summary of potential environmental, wildlife and resource impacts and mitigation measures to be used. Describe the effects of the proposed program on lands, water, flora and fauna.
12. Reclamation cost analysis for advanced exploration activities.
13. Proposed reclamation plan, that includes, but is not limited to the proposed methods and procedures for the progressive:
  - i) removal of all structures, equipment, and other manmade debris;
  - ii) rehabilitation of the area to its previous standard of human utilization and natural productivity;
  - iii) replacement of overburden and soil;
  - iv) grading of the area back to its natural contours; and
  - v) re-establishment, to the extent possible, of flora.

Include information about on going site remediation throughout the duration of the project.

14. Provide information on the socio-economic aspects of these activities. In particular, please provide details on:
  - i) How much money will be spent on this work?
  - ii) What percentage will go to Inuit firms or employees?
  - iii) How many jobs are available through this activity?
  - iv) How many Inuit employees will be hired?
  - v) What type of training opportunities for Inuit will be offered?

**In addition to the above requirements, COMMERCIAL LEASE APPLICANTS must provide the following information:**

- If the land is surveyed, state the lot and block number. If unsurveyed, state the size of the parcel and general area. Provide a detailed description and detailed sketch of the area applied for.
- Describe the type of commercial use.

**In addition to the above requirements, RESIDENTIAL/RECREATIONAL LEASE APPLICANTS must provide the following information:**

- If the land is surveyed, state the lot and block number. If unsurveyed, state the size of the parcel and general area. Provide a detailed description and detailed sketch of the area applied for.
- For what purposes will the land be used? Describe any buildings or improvements on this land. What is the value of the improvements on the land and who is the owner of the improvements.
- Provide a list of improvements planned for construction, the value of these improvements and within how many months of the effective date of the lease these improvements be finished.

**In addition to the above requirements, QUARRY LICENSE or QUARRY CONCESSION AGREEMENT applicants must provide the following information:**

- A description by meters and bounds of the land applied for;
- The name of the specified substances that the applicant desires to remove from the area; and
- A sketch showing clearly the position of the parcel in relation to a survey monument, prominent topographical feature or other known point and shown in its margin, copies of the markings on the posts or cairns.
- If for commercial use, the description shall contain an affidavit sworn by the applicant setting forth:
  - i) that the land contains material of the kind applied for in merchantable quantities;
  - ii) that the volume of specified substances are required for a project that has been approved by the appropriate level of government; and
  - iii) that the applicant has obtained a contract for the delivery of those Specified Substances.

**Please prepare this project description on a separate sheet of paper and attach it to your application form marked as APPENDIX A. Return the original, signed and dated application form, with attached APPENDICES A and B and all ORIGINAL maps of the area to the KIA Lands Office at Box 315, Kugluktuk, NT, X0B 0E0.**

**KITIKMEOT INUIT ASSOCIATION  
LANDS DIVISION  
APPLICATION FOR ACCESS TO INUIT OWNED LAND**

**Office use only**

Category	Application No:	Accepted By:	Date Accepted:
----------	-----------------	--------------	----------------

**To be completed by all applicants**

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

**Bathurst Inlet Port and Road Joint Venture Ltd.**

Fax no

**604-682-4473**

Telephone no.

**604-682-4667**

2. Head Office address

**9839 31 Avenue, Edmonton, AB, T6N 1C5.**

Fax no.

**1-800-734-5770**

Telephone no.

**1-800-434-9434**

3. Field supervisor and address if different from above

**A.J. Keen P.Eng, c/o Nuna Logistics Limited, Suite 340, 666 Burrard St.  
Vancouver, BC, V6C 2X8**

Telephone no.

**604-682-4667**

4. Other personnel list (Subcontractors or contractors to be used)

Total no. of personnel:

No. of person days:

5. Location of activities by map coordinates. Attach **ORIGINAL** maps and sketches. **See maps and table attached.**

MAX Lat Min	MIN Lat Deg	MIN Lat Min	MAX Lat Deg
MAX Long Min	MIN Long Deg	MIN Long Min	MAX Long Deg

Map Sheet No: **See 1:50,000 scale maps attached**

Inuit Land Parcel No:

Coordinate of camp (if applicable) Lat/Long. \_\_\_\_\_



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

**Please see Project Description, including Schedule in Appendix 3.**

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 2005**

Completion Date

**December 2006**

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**

☐ NRI Research License  
☐ RWED Tourism License  
☐ Explosives Permit

☐ CWS Permit  
☐ Other – Please Specify

## 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.)  
☐ bulk sampling  
☐ mine (open pit, undergrd, etc.)  
☐ bulk fuel storage  
☐ other: \_\_\_\_\_

### **Construction:**

☒ **all-season road**

### **Tourism:**

☐ tourism facility  
☐ outfitting  
☐ other: \_\_\_\_\_

### **Municipality:**

☐ bulk storage of fuel  
☐ residential building  
☐ commercial building  
☐ other: \_\_\_\_\_

### **Research:**

☐ wildlife/fish/birds/marine  
☐ survey (grd/aerial/collars)  
☐ collection of species  
☐ research station  
☐ other: \_\_\_\_\_

### **Other:**

☐ commercial harvest  
☐ recreational camp  
☐ \_\_\_\_\_  
☐ \_\_\_\_\_

10. 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 Inuktituk (Inuinaktun, 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.

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

**See Project description for Executive Summary in English, Inuinaktun and Inuktitut.**

**12. Application Fees:**

- |  |   |
|--|---|
| <input type="checkbox"/> Land use license I -<br>Inuit - \$ 0<br>Non-Inuit - \$100           | <input type="checkbox"/> Commercial Lease I - \$ 500<br><input type="checkbox"/> Commercial Lease II - \$1000<br><input type="checkbox"/> Commercial Lease III - \$5000 |
| <input type="checkbox"/> Land use license II - \$250<br><b>X Land use license III- \$500</b> |   |
| <input type="checkbox"/> Residential/Recreational Lease                                      | Inuit - \$ 0<br>Non-Inuit - \$250   |
| <input type="checkbox"/> Exemption Certificate   |   |

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

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

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**13. a) The Applicant requests a Certificate of Exemption** ☐

OR

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

Sign name in full:	"A.J.Keen"	May 12, 2003
	_____ Signature	_____ Date

## **APPENDIX A**

**All applicants must provide a detailed project description that includes ALL of the following:**

1. Outline project activities, their necessity, their expected duration and alternatives considered. If the proposed activity fits into any long-term developments, describe the projected outcome of the development for the area and its timeline.
2. Schedule of activities including both operations and shutdowns
3. Provide a preliminary plan showing the location of the lands proposed to be used and an estimate of their area in hectares. The preliminary plan should show the approximate location of all:
  - i) existing or new lines, trails, rights-of-way and cleared areas proposed to be used in the exercise of the Right;
  - ii) buildings, campsites, air landing strips, air navigation aids, fuel and supply storage sites, waste disposal sites, excavations, ponds, reservoirs and other works and places proposed to be constructed or used during the exercise of the Right;
  - iii) manmade structures and works, including bridges, dams, ditches, highways, roads, transmission lines, pipelines, survey lines and monuments, air landing strips; all topographical and natural features, including eskers, rivers, streams, lakes, inland seas and ponds; and all areas of biological interest, including wildlife and fish habitat, specifically, calving, denning, spawning or nesting areas, identified in consultation with the NWMB, RWO, or HTO, as appropriate, that may be affected by the exercise of the Right; and
  - iv) the accurate location of all carving stone, archaeological sites, and archaeological specimens
4. Provide a list of structures that will be erected.
5. Equipment to be used, indicating type and number, size and ground pressure and proposed use. Include all drills, pumps, vehicles etc.
6. Fuels to be used, capacity of containers and number of litres. Include diesel, gasoline, aviation fuel, propane and other fuel types. Describe method of fuel transfer.
7. Provide a copy of fuel spill contingency plan
8. Proposed disposal methods for garbage, sewage, grey water, overburden (organic soil, waste material, tailings etc.), hazardous waste and other waste products. Describe the acid rock drainage potential of waste rock material and testing methods, if applicable. List the type, estimated quantities and storage methods of any hazardous materials that are going to be stored on the property.
9. Describe the methods of transportation.

10. Indicate the components of the environment that are near the project area, as applicable. Include the type of species, the important habitat area (calving, staging, denning, migratory pathways, spawning, nesting etc.) and the critical time periods (calving, post-calving, spawning, nesting, breeding etc.). Also include information on eskers, communities and historical/archaeological sites.
11. Summary of potential environmental, wildlife and resource impacts and mitigation measures to be used. Describe the effects of the proposed program on lands, water, flora and fauna.
12. Reclamation cost analysis for advanced exploration activities.
13. Proposed reclamation plan, that includes, but is not limited to the proposed methods and procedures for the progressive:
  - i) removal of all structures, equipment, and other manmade debris;
  - ii) rehabilitation of the area to its previous standard of human utilization and natural productivity;
  - iii) replacement of overburden and soil;
  - iv) grading of the area back to its natural contours; and
  - v) re-establishment, to the extent possible, of flora.

Include information about on going site remediation throughout the duration of the project.

14. Provide information on the socio-economic aspects of these activities. In particular, please provide details on:
  - i) How much money will be spent on this work?
  - ii) What percentage will go to Inuit firms or employees?
  - iii) How many jobs are available through this activity?
  - iv) How many Inuit employees will be hired?
  - v) What type of training opportunities for Inuit will be offered?

**In addition to the above requirements, COMMERCIAL LEASE APPLICANTS must provide the following information:**

- If the land is surveyed, state the lot and block number. If unsurveyed, state the size of the parcel and general area. Provide a detailed description and detailed sketch of the area applied for.
- Describe the type of commercial use.

**In addition to the above requirements, RESIDENTIAL/RECREATIONAL LEASE APPLICANTS must provide the following information:**

- If the land is surveyed, state the lot and block number. If unsurveyed, state the size of the parcel and general area. Provide a detailed description and detailed sketch of the area applied for.
- For what purposes will the land be used? Describe any buildings or improvements on this land. What is the value of the improvements on the land and who is the owner of the improvements.
- Provide a list of improvements planned for construction, the value of these improvements and within how many months of the effective date of the lease these improvements be finished.

**In addition to the above requirements, QUARRY LICENSE or QUARRY CONCESSION AGREEMENT applicants must provide the following information:**

- A description by meters and bounds of the land applied for;
- The name of the specified substances that the applicant desires to remove from the area; and
- A sketch showing clearly the position of the parcel in relation to a survey monument, prominent topographical feature or other known point and shown in its margin, copies of the markings on the posts or cairns.
- If for commercial use, the description shall contain an affidavit sworn by the applicant setting forth:
  - i) that the land contains material of the kind applied for in merchantable quantities;
  - ii) that the volume of specified substances are required for a project that has been approved by the appropriate level of government; and
  - iii) that the applicant has obtained a contract for the delivery of those Specified Substances.

**Please prepare this project description on a separate sheet of paper and attach it to your application form marked as APPENDIX A. Return the original, signed and dated application form, with attached APPENDICES A and B and all ORIGINAL maps of the area to the KIA Lands Office at Box 315, Kugluktuk, NT, X0B 0E0.**



Inuit and Northern  
Atari's Canada

Atari's Indiennes  
at Northern Canada

REVISED MAY 12/03

(A)

Application for Crown Land:		Office Use Only: Application Number:	
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**Note to the Applicant:**  
This form is the first step in your application for Federal Crown Land.  
Applications are reviewed by government agencies responsible for land use and the regulation of activity in the NWT. This form is intended to help "test" your application. It is not a legal document, but a means of ensuring the people who have to deal with your application information needed to process your application. Most importantly, in filling out the form you will learn and understand some of the steps that have to be taken in planning and carrying out a successful enterprise.  
You are advised to read the entire application form before you begin to fill it out. The amount of space provided for each question suggests the level of detail expected. However, you may be asked to supply further additional information. This is an application only and not a guarantee of the granting of an approval to the applicant.

**A. Information on Applicant:**

Name (Full):	ANTHONY J. KEEN			Legal Age:	
Address:	96 SUITE 340, 666 BURRARD ST. VANCOUVER BC V6C 2X8				
Telephone Number (H):	604-682-4667	Occupation:	PROJECT MANAGER		
Cellphone Number (G):		Employer:	BIPR PROJECT		
Marital Status:		Education:		Employer:	

**Information on Company, Corporation or Association:**

Name of Company or Association:	BATHURST INLET PORT & ROAD JOINT VENTURE LTD				
Address:	9839 31 AVE EDMONTON AB T6N 1G5				
Are you registered at the NWAT Companies Registry?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>			
Telephone Number:	604-682-4667	Type of Business:	CONSTRUCTION & PRODUCTION	Date & Place of Incorporation:	CANADA MAY 1, 2002

**Name and Address of person to whom inquiries related to this application should be addressed:**

Name:	A.J. KEEN P. ENG.	Telephone Number:	604-682-4667
Address:	SUITE 340, 666 BURRARD ST, VANCOUVER BC V6C 2X8		

I hereby make application to: Lease ☒ Purchase ☐  
 Lease with Purchase Option ☐ Reserve (Govt. Only) ☐  
 Transfer (Govt. Only) ☐

If two or more persons are applying for this land please signify the type of Tenancy desired:  
 Joint Tenancy ☐ Tenancy in Common ☐

**Definition:**  
 Joint Tenancy - The primary purpose of Joint Tenancy is the right of survivorship, upon the death of one joint tenant, their interest passes to the other joint tenant automatically, and at length to the last survivor.  
 Tenancy in Common - A form of ownership whereby each tenant (Owner or Lessee) holds an undivided interest in property. Upon the death of one of the individuals their property interest passes to their heirs.

Purpose the land is to be used for:  
 Commercial ☐ Industrial ☒ Residential ☐ Other (Specify): ☐

**B. COMMERCIAL/INDUSTRIAL APPLICATIONS:**  
 Commercial applications may require approvals from the GNWT (Economic Development & Tourism) prior to the Department's issuing any approvals of this application.  
 Type of industrial or commercial use (describe in detail):  
 BATHURST INLET DOCK SITE - WATER LOT

Are there any waste products produced by this use? YES: <input type="checkbox"/> NO: <input checked="" type="checkbox"/>	
If YES describe the type of waste, the volume of waste and the disposal method(s) to be used:	
Are there any hazardous materials to be stored other than consumer goods? (Fuel, etc.) YES: <input type="checkbox"/> NO: <input checked="" type="checkbox"/>	
If YES please list the type, estimated quantities and storage method(s).	
(Hazardous materials as defined in the Transportation of Dangerous Goods Act and Regulations of the Workplace Hazardous Material Information System).	
<b>C. PARCEL DESCRIPTIONS:</b>	
General Description of Parcel (Hilly or Flat, Tree Cover, Soil Type) (if surveyed, state lot and block or group number. If unsurveyed, state size of parcel and general area).	
WATER LOT, 8 HA, UNSURVEYED.	
Project Description:	
Briefly describe your general purpose and goals. This is your chance to explain in your own words, your plans and objectives.	
THIS LEASE WILL INCLUDE THE OFF-SHORE AREA OCCUPIED BY THE VESSEL AND BARGE DOCKS.	
(SEE PROJECT DESCRIPTION)	
Project Location:	
Provide an NTS map on a 1:50,000 scale indicating:	
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <ul style="list-style-type: none"> <li>- Approximate boundaries of land area under application in metres/feet or milepost or road, as applicable</li> <li>- Nearby water bodies</li> <li>- Distance to nearest community</li> </ul> </div> <div style="width: 45%;"> <ul style="list-style-type: none"> <li>- Existing access if any</li> <li>- Proposed new access routes</li> <li>- Use of adjacent land</li> <li>- Co-ordinates</li> </ul> </div> </div>	
Indicate approximate area of land under application in hectares:	8
Standard NTS Map Co-ordinates:	Latitude: 66° 33'
Map Sheet Number:	Longitude: 107° 31'
Map Sheet Number: 76T	
<b>D. CONSTRUCTION PLANS:</b>	
Briefly describe any existing building and/or construction of facilities that you plan. Use your sketch for illustration.	
NONE EXISTING.	
SHEET PILE DOCK, FILLED WITH ROCK.	
Value of improvements already on the land: NONE	
Name of owner of improvements: N/A	



Describe briefly your planned construction methods and materials:	
INSTALL SHEET PILING FROM ICE IN WINTER.	
BACKFILL WITH QUARRIED ROCK.	
Outline your time schedule for your construction program. Indicate approximate starting, construction stage and completion times:	
JANUARY 2006 TO JUNE 2006.	
Describe existing and proposed methods of access, and transportation for your project:	
EXISTING: BOAT & HELICOPTER.	
PROPOSED: BOAT, ROAD & AIRSTRIP.	
E. WATER:	
Do you plan to use water at your facility(s)? If so, estimate the volume to be used per day:	
N/A.	
Does your plan involve the alteration of any water course? (ie: construction of dams or diverting natural water flows) If so, describe the proposed changes:	
N/A.	
How do you plan to dispose of:	
Liquid Waste:	N/A
Solid Waste:	N/A
If you have specific waste treatment equipment in mind, please describe it:	
F. OPERATIONS:	
Is your user: Year-round <input type="checkbox"/> Or: Seasonal <input checked="" type="checkbox"/>	
If seasonal, give details: MID-JULY TO LATE OCTOBER EACH YEAR.	
How many year round residents will be living at the site: NONE	
G. RESOURCE CAPABILITY:	
What other general resource activities are taking place on or near your proposed project area, e.g., does the area involve a trapping or any mining activity? Is it an access point for resident anglers, hunters, campers, etc. Is there a registered mineral claim on the project area?	
NONE	





Indian and Northern  
Affairs Canada

Affaires indiennes  
et du Nord Canada

Do you see any activity listed in your answer to the above affecting your operation, or is your operation a conflict to them? If so, how?

N/A.

Do you plan on using your facilities for other than the applied for purposes? If yes, briefly describe alternate use.

No.

#### H. FINANCIAL CONSIDERATIONS:

Provide a brief description of the capital costs for your project: **# 16 MILLION**

Site Preparation: **# 5 MILLION**

Materials for initial construction: **# 7 MILLION**

Construction Costs: **# 4 MILLION**

Provide a time framework within which these capital costs will be incurred, i.e. estimate costs per phase on your construction schedule (section D)

**JULY 2005 TO JULY 2006**

Is there any additional information you wish to include:

**SEE PROJECT DESCRIPTION**

#### I. FEES:

Land Application Fee (\$150.00) (except Government Agencies):

\$

GST for all applications (\$10.50) (except "Residential"):

\$

TOTAL FEES SUBMITTED with this application:

\$

**PLEASE MAKE CHEQUE/MONEY ORDER PAYABLE TO: "RECEIVER GENERAL FOR CANADA"**

I hereby acknowledge and confirm that the filing of this application does not grant me any rights to take, occupy or use the land for which I have applied.

I certify that the information I have given in this application is correct, to the best of my knowledge.

Signature of Applicant:

*Athee*

Date:

*May 12/03*

Signature of Joint Applicant:

Date:

AFFIX COMPANY SEAL, IF APPLICABLE:



REVISED MAY 12/03

(B)

<b>Application for Crown Land:</b>		<b>Office Use Only:</b> Application Number:	
<p><b>Note to the Applicant:</b></p> <p>This form is the first step in your application for Federal Crown Lands.</p> <p>Applications are reviewed by government agencies responsible for land use, and the regulation of activity in the NWT. This form is intended to help both you and government. It is not a legal document, but a means of providing the people who have to deal with your application information needed to decide on the application's merit. Most importantly, in filling out the form you will better understand some of the steps that have to be taken in planning and carrying out a successful enterprise.</p> <p>You are advised to read the entire application form before you begin to fill it out. The amount of space provided for each question suggests the level of detail expected. However, you may be asked to supply further additional information. This is an application only, and in no way implies the granting of an approval to the applicant.</p>			
<b>A. Information on Applicant:</b>			
Name in Full:	ANTHONY J. KEEN		Legal Age:
Address:	50 SUITE 340, 666 BURNARD ST. VANCOUVER BC V6C 2X8		
Telephone Number: (B)	604-682-4667	Occupation:	PROJECT MANAGER
Telephone Number: (D)		Employer:	B.I.P.R. PROJECT
Name of Spouse:		Occupation:	+
		Employer:	-
<b>Information on Company, Corporation or Association:</b>			
Name of Company or Association:	BATHURST INLET PORT & ROAD JOINT VENTURE LTD		
Address:	9839 31 AVE EDMONTON AB T6N 1C5		
Are you registered at the NWT Companies Registry:	Yes: <input checked="" type="checkbox"/>	No: <input type="checkbox"/>	
Telephone Number:	604-682-4667	Type of Business:	CONSTRUCTION & PROJECT MANAGEMENT
		Date & Place of Incorporation:	CANADA MAY 1, 2002
<b>Name and Address of person to whom inquiries related to this application should be addressed:</b>			
Name:	A.J. KEEN P. ENG.		Telephone Number:
			604-682-4667
Address:	SUITE 340, 666 BURNARD ST. VANCOUVER BC V6C 2X8		
I hereby make application to: Lease: <input checked="" type="checkbox"/> Purchase: <input type="checkbox"/>		If two or more persons are applying for this land please signify the type of Tenancy desired:	
Lease with Purchase Option: <input type="checkbox"/> Reserve (Govt. Only): <input type="checkbox"/>		Joint Tenancy: <input type="checkbox"/> Tenancy in Common: <input type="checkbox"/>	
Transfer (Govt. Only): <input type="checkbox"/>			
<b>Definition:</b>			
<p><b>Joint Tenancy</b> - The primary purpose of Joint Tenancy is the right of survivorship, upon the death of one joint tenant, their interest passes to the other joint tenant automatically, and at length to the last survivor.</p> <p><b>Tenancy in Common</b> - A form of ownership whereby each tenant (Owner or Lessee) holds an undivided interest in property. Upon the death of one of the individuals their property interest passes to their heirs.</p>			
<b>Purpose the land is to be used for:</b>			
Commercial: <input type="checkbox"/> Industrial: <input checked="" type="checkbox"/> Residential: <input type="checkbox"/> Other (specify): <input type="checkbox"/>			
<b>B. COMMERCIAL/INDUSTRIAL APPLICATIONS:</b>			
Commercial applications may require approvals from the GNWT (Economic Development & Tourism), prior to this Department's issuing any approvals of this application.			
Type of industrial or commercial use (describe in detail):			
BATHURST INLET DOCK AREA - LAND PORTION			

Are there any waste products produced by this use? YES: <input type="checkbox"/> NO: <input checked="" type="checkbox"/>	
If YES describe the type of waste, the volume of waste and the disposal method(s) to be used:	
Are there any hazardous materials to be stored other than consumer goods? (Fuel, etc.) YES: <input checked="" type="checkbox"/> NO: <input type="checkbox"/>	
If YES please list the type, estimated quantities and storage method(s).	
LUBRICANTS, EXPLOSIVES, CEMENT (QUANTITIES UNKNOWN)	
(Hazardous materials as defined in the Transportation of Dangerous Goods Act and Regulations of the Workplace Hazardous Material Information System).	
<b>C. PARCEL DESCRIPTIONS:</b>	
General Description of Parcel (Hilly or Flat, Tree Cover, Soil Type) (if surveyed, state lot and block or group number. If unsurveyed, state size of parcel and general area).	
HILLSIDE SLOPING TO INLET. UNSURVEYED.	
SIZE OF PARCEL 63 HA.	
<b>Project Description:</b>	
Briefly describe your general purpose and goals. This is your chance to explain in your own words, your plans and objectives.	
LAND BASED PORTION OF DOCK SITE.	
<b>Project Location:</b>	
Provide an NTS map on a 1:50,000 scale indicating:	
- Approximate boundaries of land area under application in metres/feet or milepost or road, as applicable - Nearby water bodies - Distance to nearest community	- Existing access if any - Proposed new access routes - Use of adjacent land - Co-ordinates
Indicate approximate area of land under application in hectares:	63 HA.
Standard NTS Map Co-ordinates:	APPROX.
Map Sheet Number:	76J
Latitude:	66° 33'
Longitude:	107° 31'
<b>D. CONSTRUCTION PLANS:</b>	
Briefly describe any existing building and/or construction of facilities that you plan. Use your sketch for illustration.	
NO EXISTING BUILDINGS	
NO BUILDINGS PLANNED - ACCESS AND STORAGE ONLY.	
Value of improvements already on the land:	N/A.
Name of owner of improvements:	N/A.



Describe briefly your planned construction methods and materials:	
EXCAVATION OF ROCK FOR DOCK & ROADS.	
Outline your time schedule for your construction program. Indicate approximate starting, construction stage and completion times:	
AUGUST 2005 TO DECEMBER 2006	
Describe existing and proposed methods of access, and transportation for your project:	
EXISTING: BOAT & HELICOPTER	
PROPOSED: BOAT, ROAD & AIRSTRIP	
E. WATER:	
Do you plan to use water at your facility(s)? If so, estimate the volume to be used per day:	
N/A	
Does your plan involve the alteration of any water course? (at construction of dams or diverting natural water flows) If so, describe the proposed changes:	
No.	
How do you plan to dispose of:	
Liquid Waste:	N/A
Solid Waste:	N/A
If you have specific waste treatment equipment in mind, please describe it:	
F. OPERATIONS:	
Is your use: Year-round <input checked="" type="checkbox"/> Or: Seasonal <input type="checkbox"/>	
If seasonal, give details:	
How many year round residents will be living at the site: NONE	
G. RESOURCE CAPABILITY:	
What other general resource activities are taking place on or near your proposed project area, e.g., does the area involve a trapline or any mining activity? Is it an access point for resident anglers, hunters, campers, etc. Is there a registered mineral claim on the project area?	
NONE KNOWN.	



Do you see any activity listed in your answer to the above affecting your operation, or is your operation a conflict to them? If so, how?	
No.	
Do you plan on using your facilities for other than the applied for purposes? If yes, briefly describe alternate use.	
No.	
<b>H. FINANCIAL CONSIDERATIONS:</b>	
Provide a brief description of the capital costs for your project: APPROX \$/MILLION.	
Site Preparation:	INCLUDED IN COST OF DOCK.
Materials for initial construction:	
Construction Costs:	\$/MILLION.
Provide a time framework within which these capital costs will be incurred, i.e. estimate costs per phase on your construction schedule (section D)	
SEE PROJECT DESCRIPTION	
Is there any additional information you wish to include:	
<b>L. FEES:</b>	
Land Application Fee (\$150.00) (except Government Agencies):	\$
GST for all applications (\$10.50) (except "Residential"):	\$
TOTAL FEES SUBMITTED with this application:	\$
PLEASE MAKE CHEQUE/MONEY ORDER PAYABLE TO: "RECEIVER GENERAL FOR CANADA"	
I hereby acknowledge and confirm that the filing of this application does not grant me any rights to take, occupy or use the land for which I have applied.	
I certify that the information I have given in this application is correct, to the best of my knowledge.	
Signature of Applicant:	<i>Alkan</i>
Date:	May 12/03.
Signature of Joint Applicant:	
Date:	

AFFIX COMPANY SEAL, IF APPLICABLE:

REVISED MAY 12/03



Indian and Northern Affairs Canada / Affaires indiennes et du Nord Canada

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Application for Crown Land:		Office Use Only Application Number	
<p>Name of the Applicant</p> <p>This form is the first step in your application for Federal Crown Land.</p> <p>Applications are reviewed by government agencies responsible for, or in charge of, the regulation of activity in the NWAT. This form is intended to help both you and government understand the application process, but it is not a guarantee of approval. The people who have to deal with your application, information needed to decide on the application, and, most importantly, in filling out the form, you will better understand some of the steps that have to be taken in planning and carrying out a successful enterprise.</p> <p>You are advised to read the entire application form before you begin to fill it out. The amount of space provided for each question suggests the level of detail expected. However, you may be asked to supply further detail and information. This is an application only, and in no way implies the granting of any interest in the applicant.</p>			
A. Information on Applicant:			
Name of Applicant	ANTHONY J. KEEN		
Address	90 SUITE 340, 666 BURNARD ST. VANCOUVER BC V6C 2X8		
Telephone Number (Int.)	604-682-4667	Occupation	PROJECT MANAGER
Telephone Number (Ext.)		Employer	B.I.P.R. PROJECT
Name of Applicant		Occupation	
		Employer	
Information on Company, Corporation or Association:			
Name of Company or Association	BATHURST INLET PORT ROAD JOINT VENTURE LTD		
Address	9839 31 AVE EDMONTON AB T6N 1C5		
Are you registered with the Companies Registry? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>			
Telephone Number	604-682-4667	Type of Business	CONSTRUCTION & PROTECTION
		Date & Place of Incorporation	CANADA MAY 1, 2002
Name and Address of person to whom inquiries related to this application should be addressed:			
Name	A.J. KEEN P. ENG.		Telephone Number
Address	SUITE 340, 666 BURNARD ST. VANCOUVER BC V6C 2X8		
I hereby make application to: Lease <input checked="" type="checkbox"/> Purchase <input type="checkbox"/>		If two or more persons are applying for this land please specify the type of "tenancy desired"	
Lease with Purchase Option <input type="checkbox"/> Reserve (Govt. Only) <input type="checkbox"/>		Joint Tenancy <input type="checkbox"/> Tenancy in Common <input type="checkbox"/>	
Transfer (Govt. Only) <input type="checkbox"/>			
Definition:			
Joint Tenancy - The primary purpose of Joint Tenancy is the right of survivorship. Upon the death of one joint tenant, their interest passes to the other joint tenant automatically and all rights to the last survivor.			
Tenancy in Common - A form of partnership whereby each tenant (Owner or Lessee) holds an undivided interest in property. Upon the death of one of the individuals their property interest passes to their heirs.			
Propose the land is to be used for:			
Commercial <input type="checkbox"/>	Industrial <input checked="" type="checkbox"/>	Residential <input type="checkbox"/>	Other (specify) <input type="checkbox"/>
B. COMMERCIAL/INDUSTRIAL APPLICATIONS:			
Commercial applications may require approval from the NWAT (Economic Development & Tourism), prior to this Department's issuing any approvals of this application.			
Type of industrial or commercial use (describe in detail):			
MAIN CAMP AREA, INCLUDING MAINTENANCE SHOP AND DIESEL POWER PLANT AND SEWAGE TREATMENT PLANT.			



Are there any waste products produced by this use? YES: <input checked="" type="checkbox"/> NO: <input type="checkbox"/>	
If YES describe the type of waste, the volume of waste and the disposal method(s) to be used:	
1. SEWAGE FROM CAMP - TO BE TREATED PRIOR TO DISPOSAL	
2. WASTE OIL - TO BE CONSUMED IN WASTE OIL BURNER.	
3. GARBAGE - TO BE INCINERATED & LANDFILLED.	
Are there any hazardous materials to be stored other than consumer goods? (Fuel, etc.) YES: <input checked="" type="checkbox"/> NO: <input type="checkbox"/>	
If YES please list the type, estimated quantities and storage method(s).	
FUEL & LUBRICANTS - SMALL QUANTITIES (DAY TANKS)	
Hazardous materials as defined in the Transportation of Dangerous Goods Act and Regulations of the Workplace Hazardous Material Information System).	
C. PARCEL DESCRIPTIONS:	
General Description of Parcel (Hilly or Flat, Tree Cover, Soil Type) (if surveyed state lot and block or group number. If unsurveyed, state size of parcel and general area):	
FLAT TUNDRA, SLOPING TO INLET. UNSURVEYED	
PARCEL SIZE 7HA.	
Project Description:	
Briefly describe your general purpose and goals. This is your chance to explain in your own words, your plans and objectives.	
CAMP ACCOMMODATION FOR 150 SEASONAL WORKERS.	
EQUIPMENT REPAIR SHOP	
DIESEL POWER PLANT.	
Project Location:	
Provide an NTS map on a 1:50,000 scale indicating:	
<ul style="list-style-type: none"><li>- Approximate boundaries of land area under application in metres/feet or in deposit or road, is applicable</li><li>- Nearby water bodies</li><li>- Distance to nearest community</li><li>- Existing access if any</li><li>- Proposed new access routes</li><li>- Use of adjacent land</li><li>- Coordinates</li></ul>	
Indicate approximate area of land under application in hectares: 7HA.	
Standard NTS Map Co-ordinates:	APPROX. Latitude: 66° 33'
Map Sheet Number: 76J	Longitude: 107° 32'
D. CONSTRUCTION PLANS:	
Briefly describe any existing building and/or construction of facilities that you plan. Use your sketch for illustration.	
NONE EXISTING	
CAMP, MAINTENANCE SHOP, POWER PLANT, SEWAGE PLANT.	
Value of improvements already on the land: NONE	
Name of owner of improvements: N/A	



Describe briefly your planned construction methods and materials:	
STANDARD MODULAR CONSTRUCTION FOR CAMP.	
SHOP PRE-AB, STEEL BUILDING, CONTAINERIZED POWER PLANT.	
Outline your time schedule for your construction program. Indicate approximate starting, construction stage and completion times:	
AUGUST 2005 TO DECEMBER 2006.	
Describe existing and proposed methods of access, and transportation for your project:	
EXISTING: BOAT & HELICOPTER	
PROPOSED: BOAT, ROAD & AIRSTRIP.	
E. WATER:	
Do you plan to use water at your facility(s)? If so, estimate the volume to be used per day:	
WATER WILL BE PROVIDED BY A DE-SALINATION PLANT	
Does your plan involve the alteration of any water course? (ie: construction of dams or diverting natural water flows) If so, describe the proposed changes:	
No.	
How do you plan to dispose of:	
Liquid Waste:	SEWAGE TREATMENT PLANT
Solid Waste:	COMBUSTIBLE BY INCINERATION, BALANCE EXPORTED.
If you have specific waste treatment equipment in mind, please describe it:	
INDUSTRIAL INCINERATOR FOR GARBAGE; WASTE OIL BURNER FOR USED ENGINE OIL & LUBRICANTS.	
F. OPERATIONS:	
Is your use: Year-round <input checked="" type="checkbox"/> Or: Seasonal <input type="checkbox"/>	
If seasonal, give details:	
How many year round residents will be living at the site: 17-150	
G. RESOURCE CAPABILITY:	
What other general resource activities are taking place on or near your proposed project area, e.g., does the area involve a trapline or any mining activity? Is it an access point for resident anglers, hunters, campers, etc. Is there a registered mineral claim on the project area?	
NONE KNOWN.	





Do you see any activity listed in your answer to the above affecting your operation, or is your operation a conflict to them? If so, how?			
NO.			
Do you plan on using your facilities for other than the applied for purposes? If yes, briefly describe alternate use.			
NO.			
H. FINANCIAL CONSIDERATIONS:			
Provide a brief description of the capital costs for your project: * 25 MILLION			
Site Preparation:	* 1 MILLION		
Materials for initial construction:	* 20 MILLION		
Construction Costs:	* 5 MILLION		
Provide a time framework within which these capital costs will be incurred, or estimate costs per phase on your construction schedule (section D)			
AUGUST 2005 TO DECEMBER 2006.			
Is there any additional information you wish to include:			
SEE PROJECT DESCRIPTION.			
L. FEES:			
Land Application Fee (\$150.00) (except Government Agencies):	\$		
GST for all applications (\$10.50) (except "Residential"):	\$		
TOTAL FEES SUBMITTED with this application:	\$		
PLEASE MAKE CHEQUE/MONEY ORDER PAYABLE TO: "RECEIVER GENERAL FOR CANADA"			
I hereby acknowledge and confirm that the filing of this application does not grant me any rights to take, occupy or use the land for which I have applied.			
I certify that the information I have given in this application is correct, to the best of my knowledge.			
Signature of Applicant:	<i>Allen.</i>	Date:	May 12/03.
Signature of Joint Applicant:		Date:	

AFFIX COMPANY SEAL, IF APPLICABLE:



REVISED MAY 12/03

(5)

Application for Crown Land:		Office Use Only: Application Number:	
<p><b>Note to the Applicant:</b></p> <p>This form is the first step in your application for Federal Crown Lands.</p> <p>Applications are reviewed by government agencies responsible for land use, and the regulation of activity in the NWT. This form is intended to help both you and government. It is not a "legal document", but a means of providing the people who have to deal with your application information needed to decide on the application's merit. Most importantly, in filling out the form you will better understand some of the steps that have to be taken in planning and carrying out a successful enterprise.</p> <p>You are advised to read the entire application form before you begin to fill it out. The amount of space provided for each question suggests the level of detail expected. However, you may be asked to supply further additional information. This is an application only, and in no way implies the granting of an approval to the applicant.</p>			
<b>A. Information on Applicant:</b>			
Name in Full:	ANTHONY J. KEEN		Legal Age:
Address:	9/6 SUITE 340, 666 BURNARD ST. VANCOUVER BC V6C 2X8		
Telephone Number: (H)	604-682-4667	Occupation:	PROTECT MANAGER
Telephone Number: (B)		Employer:	BIPR PROTECT
Name of Spouse:		Occupation:	-
		Employer:	-
<b>Information on Company, Corporation or Association:</b>			
Name of Company or Association:	BATHURST INLET PORT & ROAD JOINT VENTURE LTD		
Address:	9839 31 AVE EDMONTON AB T6N 1C5		
Are you registered at the NWT Companies Registry:		Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>	
Telephone Number:	604-682-4667	Type of Business:	CONSTRUCTION *PROTECT OPERATION
Date & Place of Incorporation:	CANADA MAY 1, 2002		
Name and Address of person to whom inquiries related to this application should be addressed:			
Name:	A.J. KEEN P. ENG.		Telephone Number:
Address:	SUITE 340, 666 BURNARD ST, VANCOUVER BC V6C 2X8		
I hereby make application to: Lease: <input checked="" type="checkbox"/> Purchase: <input type="checkbox"/>		If two or more persons are applying for this land please signify the type of Tenancy desired:	
Lease with Purchase Option: <input type="checkbox"/> Reserve (Govt. Only): <input type="checkbox"/>		Joint Tenancy: <input type="checkbox"/> Tenancy in Common: <input type="checkbox"/>	
Transfer (Govt. Only): <input type="checkbox"/>			
<p><b>Definition:</b></p> <p>Joint Tenancy - The primary purpose of Joint Tenancy is the right of survivorship, upon the death of one joint tenant, their interest passes to the other joint tenant automatically, and at length to the last survivor.</p> <p>Tenancy in Common - A form of ownership whereby each tenant (Owner or Lessee) holds an undivided interest in property. Upon the death of one of the individuals their property interest passes to their heirs.</p>			
Purpose the land is to be used for:			
Commercial: <input type="checkbox"/> Industrial: <input checked="" type="checkbox"/> Residential: <input type="checkbox"/> Other (specify): <input type="checkbox"/>			
<b>B. COMMERCIAL/INDUSTRIAL APPLICATIONS:</b>			
Commercial applications may require approvals from the GNWT (Economic Development & Tourism), prior to this Department's issuing any approvals of this application.			
Type of industrial or commercial use (describe in detail)			
FUEL STORAGE TANK FARM			
FUEL TRANSPORT TRUCK LOADING SYSTEM			



Are there any waste products produced by this use? YES: <input checked="" type="checkbox"/> NO: <input type="checkbox"/>	
If YES describe the type of waste, the volume of waste and the disposal method(s) to be used:	
FUEL OIL DRIPE/SPILLS INSIDE BERM INCINERATOR / WASTE OIL BURNER	
Are there any hazardous materials to be stored other than consumer goods? (Fuel, etc.) YES: <input checked="" type="checkbox"/> NO: <input type="checkbox"/>	
If YES please list the type, estimated quantities and storage method(s):	
DIESEL FUEL - APPROX. 180 MILLION LITRES MAX.	
Hazardous materials as defined in the Transportation of Dangerous Goods Act and Regulations of the Workplace Hazardous Material Information System:	
C. PARCEL DESCRIPTIONS:	
General Description of Parcel (Hilly or Flat, Tree Cover, Soil Type) if surveyed, state lot and block or group number, if unsurveyed, state size of parcel and general area:	
FLAT TUNDRA - TOP OF HILL PARCEL SIZE - 53 HA. UNSURVEYED.	
Project Description:	
Briefly describe your general purpose and goals. This is your chance to explain in your own words, your plans and objectives.	
FUEL STORAGE FOR DELIVERY BY TRUCKS TO MINES & BARGES TO COMMUNITIES.	
Project Location:	
Provide an NTS map on a 1:50,000 scale indicating:	
<ul style="list-style-type: none"><li>- Approximate boundaries of land area under application in metres/feet or in degrees or rays, as applicable</li><li>- Nearby water bodies</li><li>- Distance to nearest community</li><li>- Existing access if any</li><li>- Proposed new access routes</li><li>- Use of adjacent land</li><li>- Co-ordinates</li></ul>	
Indicate approximate area of land under application in hectares:	
Standard NTS Map Co-ordinates:	Latitude: 66° 32'
Map Sheet Number: 76J	Longitude: 107° 31'
D. CONSTRUCTION PLANS:	
Briefly describe any existing building and/or construction of facilities that you plan. Use your sketch for illustration.	
NONE EXISTING 10 FUEL TANKS, PIPING & BERMS.	
Value of improvements already on the land:	NONE
Name of owner of improvements:	N/A



Describe briefly your planned construction methods and materials:

FUEL TANKS WILL BE STEEL WELDED CONSTRUCTION  
ERECTED ON SITE.

Outline your time schedule for your construction program, indicate approximate starting, construction stage and completion times:

SEPTEMBER 2005 TO DECEMBER 2006

Describe existing and proposed methods of access, and transportation for your project:

EXISTING: BOAT & HELICOPTER  
PROPOSED: SPA, ROAD & AIRSTRIP.

E. WATER:

Do you plan to use water at your facility(s)? If so, estimate the volume to be used per day:

NO.

Does your plan involve the alteration of any water course? (ie: construction of dams or diverting natural water flows) If so, describe the proposed changes:

NO.

How do you plan to dispose of:

Liquid Waste:

Solid Waste:

If you have specific waste treatment equipment in mind, please describe it:

OIL SPILLS OR CONTAMINATED SOILS WILL BE BURNED IN A  
WASTE OIL BURNER. LARGE SPILLS MUST BE CONTAINED AND  
REMOVED FROM SITE.

F. OPERATIONS:

Is your use: Year-round ☒ Or: Seasonal ☐

If seasonal, give details:

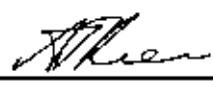
How many year round residents will be living at the site:

NONE.

G. RESOURCE CAPABILITY:

What other general resource activities are taking place on or near your proposed project area, e.g., does the area involve a trapline or any mining activity? Is it an access point for resident anglers, hunters, campers, etc. Is there a registered mineral claim on the project area?

NONE KNOWN.

Do you see any activity listed in your answer to the above starting your development or construction project on the site? If so, how?	
<p><i>No.</i></p>	
Do you plan to using your facilities for other than the approved for purposes? If yes, briefly describe alternate use.	
<p><i>No.</i></p>	
<b>H. FINANCIAL CONSIDERATIONS:</b>	
Provide a brief description of the capital costs for your project: <i>\$42 MILLION</i>	
Site Preparation:	<i>\$0.5 MILLION</i>
Materials for initial construction:	<i>\$33 MILLION</i>
Construction Costs:	<i>\$8.5 MILLION</i>
Provide a time framework within which these capital costs will be incurred, in separate costs per phase of your construction schedule (see (D)).	
<p><i>SEPTEMBER 2005 TO DECEMBER 2006</i></p>	
Is there any additional information you wish to include.	
<p><i>SEE PROJECT DESCRIPTION.</i></p>	
<b>L. FEES</b>	
Land Application Fee (\$150.00) (except Government Agencies):	\$
GST for all applications (\$10.00) (except "Residential"):	\$
TOTAL FEES SUBMITTED with this application:	\$
PLEASE MAKE CHEQUE/MONEY ORDER PAYABLE TO: "RECEIVER GENERAL FOR CANADA"	
I hereby acknowledge and confirm that the filing of this application does not grant me any rights to build, occupy or use the land for which I have applied.	
I certify that the information I have given in this application is correct, to the best of my knowledge.	
Signature of Applicant:	<div style="display: flex; justify-content: space-between;"> <div style="flex: 1;">  </div> <div style="flex: 1;">           Date: <i>May 14/03</i> </div> </div>
Signature of Joint Applicant:	<div style="display: flex; justify-content: space-between;"> <div style="flex: 1;">           (Blank signature line)         </div> <div style="flex: 1;">           Date:         </div> </div>

AFFIX COMPANY SEAL, IF APPLICABLE:



REVISED MAY 12/03

(E)

<b>Application for Crown Land:</b>		<b>Office Use Only</b> Application Number:	
<p><b>Note to the Applicant:</b></p> <p>This form is the first step in your application for Reserve Crown Lands.</p> <p>Applications are reviewed by government agencies responsible for land use and the regulation of activity in the NWT. This form is provided to help with you and government. It is not a legal document, but a means of providing the people who have to deal with your application, information needed to decide on the application's merit. Most importantly, in filling out the form, you will better understand some of the steps that have to be taken in planning and carrying out a successful enterprise.</p> <p>You are advised to read the entire application form before you begin to fill it out. The amount of space provided for each question suggests the level of detail expected. However, you may be asked to supply further additional information. This is an application only, and it does not imply the granting of an approval to the applicant.</p>			
<b>A. Information on Applicant:</b>			
Name (Full)	ANTHONY J. KEEN		Legal Age
Address:	90 SUITE 340, 666 BURNARD ST. VANCOUVER BC V6C 2X8		
Telephone Number (in)	604-682-4667	Occupation	PROJECT MANAGER
Telephone Number (C)		Employer	B.I.P.R. PROJECT
Name of Spouse:		Occupation	
		Employer	
<b>Information on Company, Corporation or Association:</b>			
Name of Company or Association:	BATHURST INLET PORT ROAD JOINT VENTURE LTD		
Address:	9839 31 AVE EDMONTON AB T6N 1C5		
Are you registered at the NW Companies Registry?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Telephone Number:	604-682-4667	Type of Business	CONSTRUCTION & PRODUCTION
		Date & Place of Incorporation	CANADA MAY 1, 2002
Name and Address of person to whom inquiries related to this application should be addressed:			
Name:	A.J. KEEN P. ENG.		Telephone Number:
Address:	SUITE 340, 666 BURNARD ST, VANCOUVER BC V6C 2X8		
I hereby make application to:		Lease <input checked="" type="checkbox"/> Purchase <input type="checkbox"/> Lease with Purchase Option <input type="checkbox"/> Reserve (Govt. Only) <input type="checkbox"/> Transfer (Govt. Only) <input type="checkbox"/>	
		If two or more persons are applying for this, and please signify the type of Tenancy desired: Joint Tenancy <input type="checkbox"/> Tenancy in Common <input type="checkbox"/>	
<b>Definition:</b> Joint Tenancy - The primary purpose of Joint Tenancy is the right of survivorship: upon the death of one joint tenant, the interest passes to the other joint tenant automatically, and at length to the last survivor. Tenancy in Common - A form of ownership whereby each tenant (owner or lessee) holds an undivided interest in property. Upon the death of one of the individuals their property interest passes to their heirs.			
Purpose the land is to be used for:			
Commercial <input type="checkbox"/>	Industrial <input checked="" type="checkbox"/>	Residential <input type="checkbox"/>	Other (specify) <input type="checkbox"/>
<b>B. COMMERCIAL/INDUSTRIAL APPLICATIONS</b>			
Commercial applications may require approvals from the GNWT (Economic Development & Tourism), prior to this Department's issuing any approvals of this application.			
Type of industrial or commercial use (describe in detail):			
AIRSTRIP TO SERVICE INDUSTRIAL SITE.			



Are there any waste products produced by this use? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
(YES describe the type of waste, the volume of waste and the disposal method to be used)	
Are there any hazardous materials to be stored other than consumer goods (fuel, etc.)? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
(If YES please list the type, estimated quantities and storage methods)	
(Hazardous materials as defined in the Transportation of Dangerous Goods Act and Regulations or the Workplace Hazardous Materials Information System)	
<b>C. PARCEL DESCRIPTIONS:</b>	
General Description of Parcel (e.g. Flat, Tundra, Boreal Soil Types) surveyed, name of the survey (e.g. number, format type), date of survey, parcel and general area:	
FLAT TUNDRA	
PARCEL SIZE 28 HA UNSURVEYED	
<b>Project Description</b>	
Briefly describe your general purpose and goals. This is your chance to explain in your own words your plans and objectives.	
AIRSTRIP FOR SMALL PLANES, 1,200m LONG	
<b>Project Location:</b>	
Provide an NTS map on a 1:50,000 scale indicating:	
<ul style="list-style-type: none"><li>- Approximate boundaries of land area under application in metres/feet or milepost or road, as applicable</li><li>- Nearby water bodies</li><li>- Distance to nearest community</li><li>- Existing access if any</li><li>- Proposed new access routes</li><li>- Use of adjacent land</li><li>- Grid notes</li></ul>	
Indicate approximate area of land under application in hectares.	
Standard NTS Map Co-ordinates	Latitude 66° 32'
Map Sheet Number 76T	Longitude 107° 29'
<b>D. CONSTRUCTION PLANS:</b>	
Briefly describe any existing building and/or construction of facilities that you plan. Use your sketch for illustration.	
NONE EXISTING	
NONE PROPOSED	
Value of improvements already on the land NONE	
Name of owner of improvements N/A	



Describe briefly your planned construction methods and materials:	
QUARRIED ROCK AND GRANULAR SURFACE	
Outline your time schedule for your construction program. Indicate approximate starting, construction stage and completion times.	
SEPTEMBER 2005 TO DECEMBER 2006	
Describe existing and proposed methods of access, and transportation for your project.	
EXISTING: SEA & HELICOPTER	
PROPOSED: SEA, ROAD & AIRSTRIP	
E. WATER	
Do you plan to use water at your facility(ies)? If so, estimate the volume to be used per day.	
No.	
Does your plan involve the alteration of any water course? (i.e. construction of dams or diverting natural water flows). If so, describe the proposed changes.	
No.	
How do you plan to dispose of:	
Liquid Waste:	
Solid Waste:	
If you have specific waste treatment equipment in mind, please describe it:	
N/A.	
F. OPERATIONS:	
Is your use: Year-round <input checked="" type="checkbox"/> Or Seasonal <input type="checkbox"/>	
If seasonal, give details:	
How many year-round residents will be living at the site.	
NONE	
G. RESOURCE CAPABILITY:	
What other general resource activities are taking place on or near your proposed project area, e.g., does the area involve a trading or any mining activity? Is it an access point for resident and non-resident hunters, campers, etc. Is there a registered mineral claim on the project area?	
Non KNOWN.	





Indian and Northern  
Affairs Canada

Affaires indiennes  
et du Nord Canada

Do you see any activity listed in your answer to the above affecting your operation, or is your operation a contributory factor?

No.

Do you plan on using your facilities for other than the applied for purposes? (If yes, briefly describe alternate use.)

No.

#### H. FINANCIAL CONSIDERATIONS:

Provide a brief description of the capital costs for your project. **\$1 MILLION.**

Site Preparation

Materials for initial construction

Construction Costs

Provide a time framework within which these capital costs will be incurred, i.e. estimate costs per phase on your construction schedule (section D):

SEPTEMBER 2005 TO DECEMBER 2006

Is there any additional information you wish to include.

SEE PROJECT DESCRIPTION.

#### L. FEES:

Land Application Fee (\$150.00) (except Government Agencies):

\$

GSF for all applications (\$10.50) (except "Residential"):

\$

TOTAL FEES SUBMITTED with this application

\$

PLEASE MAKE CHEQUE/MONEY ORDER PAYABLE TO "RECEIVER GENERAL FOR CANADA"

I hereby acknowledge and confirm that the filing of this application does not grant me any rights to take occupancy or use the land for which I have applied.

I certify that the information I have given in this application is correct to the best of my knowledge.

Signature of Applicant

*Althea*

Date:

May 12/03.

Signature of Joint Applicant:

Date:

AFFIX COMPANY SEAL IF APPLICABLE:

REVISED MAY 12/03



Indian and Northern  
Affairs Canada

Attaques indiennes  
et du Nord Canada

(F)

<b>Application for Crown Land:</b>		<b>Office Use Only:</b> Application Number:	
<p><b>Note to the Applicant:</b></p> <p>This form is the first step in your application for Federal Crown Lands.</p> <p>Applications are reviewed by government agencies responsible for land use, and the regulation of activity in the NWT. This form is intended to help both you and government. It is not a legal document, but a means of providing the people who have to deal with your application information needed to decide on the application's merit. Most importantly, in filling out the form you will better understand some of the steps that have to be taken in planning and carrying out a successful enterprise.</p> <p>You are advised to read the entire application form before you begin to fill it out. The amount of space provided for each question suggests the level of detail expected. However, you may be asked to supply further additional information. This is an application only, and in no way implies the granting of an approval to the applicant.</p>			
<b>A. Information on Applicant:</b>			
Name in Full: <b>ANTHONY J. KEEN</b>		Legal Age: _____	
Address: <b>96 SUITE 340, 666 BURNARD ST. VANCOUVER BC V6C 2X8</b>			
Telephone Number: (h) <b>604-682-4667</b>	Occupation: <b>PROJECT MANAGER</b>		
Telephone Number: (w) _____	Employer: <b>BIPR PROJECT</b>		
Name of Spouse: _____	Occupation: <b>+</b>		
	Employer: <b>-</b>		
<b>Information on Company, Corporation or Association:</b>			
Name of Company or Association: <b>BATHURST INLET PORT ROAD JOINT VENTURE LTD</b>			
Address: <b>9839 31 AVE EDMONTON AB T6N 1C5</b>			
Are you registered at the NWT Companies Registry: <b>NONAVAL</b>		Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>	
Telephone Number: <b>604-682-4667</b>	Type of Business: <b>CONSTRUCTION &amp; RECREATION</b>	Date & Place of Incorporation: <b>CANADA MAY 1, 2002</b>	
Name and Address of person to whom inquiries related to this application should be addressed:			
Name: <b>A.J. KEEN P. ENG.</b>		Telephone Number: <b>604-682-4667</b>	
Address: <b>SUITE 340, 666 BURNARD ST. VANCOUVER BC V6C 2X8</b>			
I hereby make application to: Lease: <input checked="" type="checkbox"/> Purchase: <input type="checkbox"/>		If two or more persons are applying for this land please signify the type of Tenancy desired:	
Lease with Purchase Option: <input type="checkbox"/> Reserve (Govt. Only): <input type="checkbox"/>		Joint Tenancy: <input type="checkbox"/> Tenancy in Common: <input type="checkbox"/>	
Transfer (Govt. Only): <input type="checkbox"/>			
<b>Definition:</b>			
<p><b>Joint Tenancy</b> - The primary purpose of Joint Tenancy is the right of survivorship, upon the death of one joint tenant, their interest passes to the other joint tenant automatically, and at length to the last survivor.</p> <p><b>Tenancy in Common</b> - A form of ownership whereby each tenant (Owner or Lessee) holds an undivided interest in property. Upon the death of one of the individuals their property interest passes to their heirs.</p>			
Purpose the land is to be used for:			
Commercial: <input type="checkbox"/> Industrial: <input checked="" type="checkbox"/> Residential: <input type="checkbox"/> Other (specify): <input type="checkbox"/>			
<b>B. COMMERCIAL/INDUSTRIAL APPLICATIONS:</b>			
Commercial applications may require approvals from the GNWT (Economic Development & Tourism), prior to this Department's issuing any approvals of this application.			
Type of industrial or commercial use (describe in detail)			
<b>ALL-WEATHER ROAD - BATHURST INLET TO CONTWOTY LAKE</b>			



Are there any waste products produced by this use? YES: <input type="checkbox"/> NO: <input checked="" type="checkbox"/>	
If YES describe the type of waste, the volume of waste and the disposal method(s) to be used:	
Are there any hazardous materials to be stored other than consumer goods? (Fuel, etc.) YES: <input type="checkbox"/> NO: <input checked="" type="checkbox"/>	
If YES please list the type, estimated quantities and storage method(s).	
*Hazardous materials as defined in the Transportation of Dangerous Goods Act and Regulations of the Workplace Hazardous Material Information System).	
<b>C. PARCEL DESCRIPTIONS:</b>	
General Description of Parcel (Hilly or Flat, Tree Cover, Soil Type) (if surveyed, state lot and block or group number. If unsurveyed, state size of parcel and general area).	
MIXED ROLLING TUNDRA	
SIZE OF PARCEL 211.2 HA. UNSURVEYED	
Project Description:	
Briefly describe your general purpose and goals. This is your chance to explain in your own words, your plans and objectives.	
CONSTRUCTION OF A ROCK/GRANULAR ALL-WEATHER ROAD FROM THE BATHURST INLET PORT SITE TO CONTWODYTO LAKE.	
Project Location:	
Provide an NTS map on a 1:50,000 scale indicating: - Approximate boundaries of land area under application in metres/feet or milepost or road, if applicable - Nearby water bodies - Distance to nearest community - Existing access if any - Proposed new access routes - Use of adjacent land - Co-ordinates	
Indicate approximate area of land under application in hectares: 211.2	
Standard NTS Map Co-ordinates:	Latitude: 66° 32' TO 65° 28'
Map Sheet Number: 76, E, F, G, I.	Longitude: 107° 31' TO 110° 10'
<b>D. CONSTRUCTION PLANS:</b>	
Briefly describe any existing building and/or construction of facilities that you plan. Use your sketch for illustration.	
NONE EXISTING.	
NONE PLANNED (ROAD QUARRIES ONLY)	
Value of improvements already on the land:	NONE
Name of owner of improvements:	N/A.



Describe briefly your planned construction methods and materials:	
QUARRY AND CRUSH ROCK CONSTRUCT ROAD USING LARGE MINING EQUIPMENT (SEE PROJECT DESCRIPTION)	
Outline your time schedule for your construction program. Indicate approximate starting, construction stage and completion times:	
SEPTEMBER 2005 TO DECEMBER 2006	
Describe existing and proposed methods of access, and transportation for your project:	
EXISTING: SEA, HELICOPTER, ICE ROAD PROPOSED: SEA, AIRSTRIP, ICE ROAD.	
E. WATER:	
Do you plan to use water at your facility(s)? If so, estimate the volume to be used per day:	
No.	
Does your plan involve the alteration of any water course? (ie: construction of dams or diverting natural water flows) If so, describe the proposed changes:	
No.	
How do you plan to dispose of:	
Liquid Waste:	
Solid Waste:	
If you have specific waste treatment equipment in mind, please describe it:	
N/A.	
F. OPERATIONS:	
Is your use: Year-round <input type="checkbox"/> Or Seasonal <input checked="" type="checkbox"/>	
CONSTRUCTION: JANUARY - APRIL / AUGUST TO DECEMBER	
If seasonal, give details: OPERATIONS: JANUARY TO APRIL MAINTENANCE: JULY - AUGUST.	
How many year-round residents will be living at the site: NONE	
G. RESOURCE CAPABILITY:	
What other general resource activities are taking place on or near your proposed project area, e.g., does the area involve a trapline or any mining activity? Is it an access point for resident anglers, hunters, campers, etc. Is there a registered mineral claim on the project area?	
NONE KNOWN.	



Do you see any activity listed in your answer to the above affecting your operation, or is your operation a conflict to them? If so, how?

No.

Do you plan on using your facilities for other than the applied for purposes? If yes, briefly describe alternate use.

No.

**H. FINANCIAL CONSIDERATIONS:**

Provide a brief description of the capital costs for your project: **\$80 MILLION**

Site Preparation:

Materials for initial construction:

Construction Costs:

Provide a time framework within which these capital costs will be incurred, i.e. estimate costs per phase on your construction schedule (section D)

**SEPTEMBER 2005 TO DECEMBER 2006**

Is there any additional information you wish to include:

**SEE PROJECT DESCRIPTION.**

**L. FEES:**

Land Application Fee (\$150.00) (except Government Agencies):

\$

GST for all applications (\$10.50) (except "Residential"):

\$

TOTAL FEES SUBMITTED with the application:

\$

PLEASE MAKE CHEQUE/MONEY ORDER PAYABLE TO: "RECEIVER GENERAL FOR CANADA"

I hereby acknowledge and confirm that the filing of this application does not grant me any rights to take, occupy or use the land for which I have applied.

I certify that the information I have given in this application is correct, to the best of my knowledge.

Signature of Applicant:

*Mark*

Date:

*May 12/03*

Signature of Joint Applicant:

Date:

AFFIX COMPANY SEAL, IF APPLICABLE:

**APPENDIX 5**  
**LEGAL OPINION, PART 5 vs. PART 6**

## MEMORANDUM OF LAW

To: Tony Keen

Date: May 8, 2003

From: David H. Searle, C.M., Q.C.

File/Matter No.: BAT00114

Client: Bathurst Inlet Port and Road Project Proposal

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You have forwarded to me, among other things, a letter dated April 10, 2003 from the Honourable Robert D. Nault, Minister of Indian Affairs and Northern Development, directed to Ms. Elizabeth Copland, Chair, Nunavut Impact Review Board (“NIRB”) as well as a letter dated April 14, 2003, from Stephanie Briscoe, Executive Director, of NIRB direct to Mr. Charlie Lyall and Mr. Mervyn Hempenstall, on behalf of the Bathurst Inlet Port and Road Project. The letter from NIRB asks for your response on or before May 12, 2003 in respect of two matters. The information requested by NIRB is designed to assist them in re-screening the project by receiving from you a revised project proposal plus any new information that you might have that would fall within Article 12.5.2(i) to (j) and 12.5.5 of the Nunavut Land Claim Agreement (“NLCA”).

The Minister’s request for a re-screening is seemingly justified by the proponent having formally notified NIRB and various regulators in November, 2002 of changes to certain components of the project.

### Legal Issue

The underlying legal issue, simply put, is whether NIRB’s requested review should proceed under Part 5 or under Part 6 of the NLCA?

The issue arises in the following way. Pursuant to Article 12.4.4, upon receipt of a project proposal, NIRB is required to screen the proposal and to indicate to the Minister in writing whether the proposal should proceed without a review, or whether the proposal requires a review under Part 5 or 6. In this case, NIRB has decided that a review is required and so recommended to the Minister, stating as they are required to do, that the proposal requires review under Part 5 or 6.

This then takes us to Article 12.4.7 of the NCLA, which provides that where NIRB indicates to the Minister that a proposal requires review, the Minister shall “**where required, by law or otherwise**, refer the proposal to the Minister of the environment for review by a federal environmental assessment panel...”. That is the review contemplated pursuant to Part 6.

Further, where a proposal is not to be reviewed by a federal environmental assessment panel, then the Minister is required to refer the proposal to NIRB for a review, which is a Part 5 review.

In our view, the keywords are “**where required, by law or otherwise**”. Simply put, we know of no law that requires the Minister, in these circumstances, to refer the proposal to the Minister of the environment for review by a federal environmental assessment panel. This position is ably stated in a letter dated March 18, 2003, directed to the Honourable Robert Nault from Kathy Towtongie, President, Nunavut Tunngavik Inc. In coming to this conclusion, we have reviewed the *Canadian Environmental Assessment Act* (“CEAA”) and we particularly considered the applicability of Section 48(1)(b) of CEAA. We have concluded, however, that Section 48(1)(b) does not apply because the reference there to the “Minister” is not to the Minister of Indian Affairs and Northern Development but rather to the Minister of the Environment. That distinction, in our opinion, is sufficient to make that section inapplicable. Hence the only appropriate review is a Part 5 review by NIRB.