

\* 11 pages \*

**DE BEERS CANADA EXPLORATION INC.**

A DIAMOND IS FOREVER

TEL.: (867) 873-4530

FAX : (867) 873-4532

P.O. Box 2520

Yellowknife, NT X1A 2P8

14 February, 2001

Ken Leishman  
Nunavut District  
Indian and Northern Affairs Canada  
Box 1500  
Yellowknife, NT X1A 2R3

Nunavut Water  
Board

15 2001

Public Registry

INTERNAL	
PC	
LA	9/2/15
OM	
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RS	
EN	
CEO	
BRD	

**RE: APPLICATION FOR RENEWAL: CLASS A LAND-USE PERMIT -  
KIKERK LAKE (KIKKIKTALIK) PROJECT**

Please find accompanying my completed applications, attachments and fees for renewal of the Kikerk Lake Class A Land Use Permit. The original Indian and Northern Affairs (INAC) permit -- #N97C753 -- expired on 30 August, 2000. Also enclosed is a completed Nunavut Impact Review Board (NIRB) application form. Fees totalling \$300.00 are attached with this letter.

As outlined in the applications, De Beers Canada Exploration Inc. (DBCE) is seeking permission to continue the core-drill programme initiated in May, 2000 in the area known informally as "Knife Lake", 130km southeast of Kugluktuk. The target area straddles the boundary line between DBCE's claim KL 12 and Rhonda Corporation's *Tree 1* claim; in May, 2000, DBCE (formerly Monopros Limited) entered into an option agreement with Rhonda in order to drill-test a geophysical anomaly under Knife Lake in NTS 86 1/14. Because intervals of kimberlite were intersected in each of three holes, DBCE would like to renew its land-use permit and thus continue with active exploration in the Kikerk (Kikkiktalik) area at the soonest opportunity. The project area is entirely on Crown land.


Assuming availability of the Boart Longyear LF-70 (a heli-portable modular drill rig), and co-operative weather and ice conditions, DBCE intends to drill approximately five holes into the Knife Lake kimberlite, commencing on or about 01 April, 2001, and concluding on or before 01 May, 2001. No camp is associated with this project; geologists and drillers will commute by helicopter from Kugluktuk; the helicopter (a 206B or 500D) will be used to position fuel at the drillsites and ferry out empties.

I thank you for the opportunity to make this application and look forward to timely approval of the permit. This letter is being copied to the Nunavut Water Board, the INAC district officer in Kugluktuk and the Nunavut Impact Review Board, for their information. As a courtesy, the Kitikmeot Inuit Association also is being copied, although the project is entirely on Crown land.

  
Shirley Standafer Pfister  
Lands and Government Relations

cc: Rita Becker, Nunavut Water Board ✓  
Jim McPherson, INAC District Office - Kugluktuk  
Gladys Joudrey, Environmental Screener, Nunavut Impact Review Board  
Jack Kaniak, Lands - Kitikmeot Inuit Association

attach.

(Rita: Here are the actual application forms; digital items were e-mailed to you, let me know if you require any other attachments), - 



Indian and Northern  
Affairs Canada

Affaires indiennes  
et du Nord Canada

APPLICATION FOR LAND USE PERMIT  
DEMANDE DE PERMIS D'UTILISATION DES TERRES

Office use only - Réserve pour usage interne seulement

Application fee - Droits de demande de permis	Land use fee - Droits d'utilisation des terres	General receipt no. - N° de reçu	Date	Class - Catégorie	Permit no. - N° de permis
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To be completed by all applicants - À remplir par tous les requérants

New application  
Nouvelle demande

Amendment  
Modification

1. Applicant's name and mailing address (Full name, no initials) - Nom et adresse du ou des requérant (s) (Nom au complet, pas d'initiales)

SHIRLEY STANDAFER PEETER  
DE BEERS CANADA EXPLORATION INC.  
Box 2520  
Yellowknife, NT X1A 2P8

Fax no. - N° de télécopieur

(867) 873-4532

Telephone no. - N° de téléphone

(867) 873-4530

2. Head office address - Adresse du siège social

1 William Morgan Drive  
Toronto, ON M4H 2N6

Fax no. - N° de télécopieur

(416) 423-9944

Telephone no. - N° de téléphone

(416) 423-5811

Field supervisor - Chef de chantier

PETER HOLMES

Radio telephone - Téléphone-radio

Sat-phon # to be provided

Telephone no. - N° de téléphone

(867) 873-4530

3. Other personnel (Subcontractor, contractors, company staff, etc.) - Autre personnel (Sous-traitants, entrepreneurs, personnel de société, etc.)

Project geologist; assistant geologist; local camp attendant; East Slave Helicopters (2); Brent  
TOTAL: 14 Longyear Inc. (drilling) (4 max. per shift)  
max.

4. Qualifications - Titres  
refer to Section 21 - Territorial Land Use Regulations  
consultez l'article 21 - du Règlement sur l'utilisation des terres territoriales

No (s) exploration permit mineral claims - If applicable  
N°(s) des permis d'exploration minière, s'il y a lieu

KL11, KL12 - DE BEERS CANADA EXPLORATION  
TREE) - RHONDA CORPORATION

a(I) ☒ a(II) ☒ a(III) ☐ b ☐ c ☐

5. a) Summary of operation (Describe purpose, nature and location of all activities - refer to Section 22 (2) (b) - Territorial Land Use Regulations). (Use last page of form if additional room is required).  
Résumé des opérations (exposez le but, la nature ainsi que l'emplacement de toutes les activités - consultez l'article 22 (2) b) - du Règlement sur l'utilisation des terres territoriales). Utilisez la dernière page du formulaire si vous avez besoin d'espace supplémentaire).

Core-drill programme planned for April-May, 2001 to drill-test the Knife Lake  
Kimberlite intersected in spring, 2000, 200m off De Beers property on Rhonda  
Corporation's TREE 1 claim. Five drillholes are planned: 3 into the NE end of  
Knife Lake and 2 inclined from shore. (Knife Lake, as this shallow 1.1km long waterbody  
is named, informally, straddles the boundary between Rhonda's TREE 1 claim and  
De Beers' KL12 claim). Possible further exploration and delineation in winter, 2002, if  
results warrant. (See attached "Project Description").

- b) Please indicate if a camp is to be set up (Use last page to provide details).  
Indiquez si un camp doit être aménagé (Utilisez la dernière page pour donner des détails).

NO CAMP

6. Summary of potential environmental and resource impacts (Describe the effects of the proposed program on land, water, flora & fauna and related socio-economic areas (Use separate pages if necessary).  
Résumé des conséquences possibles sur l'environnement et les ressources (décrire les effets du programme proposé sur les terres, l'eau, la flore et la faune et les domaines socio-économiques connexes (Utilisez des pages supplémentaires au besoin).

Minimal impact predicted from this early-stage exploration  
project. Nearest settlement is Kuplukluk, approx. 130 km  
NW, followed by Bathurst Inlet (Kingsauk), 220 km east  
and Cambridge Bay (Ekaluktutiak) approx. 640 km NE.

(See attached "Project Description").

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## 7. Proposed restoration plans (please use last page if required) - Plans proposés de remise en état des terres (au besoin, utilisez la dernière page)

Use areas restored to prior conditions, or as close to prior conditions as possible.  
(See attached).

8. Other rights, licences or permits related to this permit application (mineral claims, timber permits, water licences, etc.)  
Autres droits, autorisations ou permis associés à cette demande de permis (claims miniers, permis de coupe, permis d'exploitation hydraulique, etc.)

- Nunavut Water Licence #NWB2KIK0002.
- WCB Authorisation to Drill (in effect to 31 December, 2002).
- Former INAC permit #N97C753 expired 30 August 2000.

Roads: ☒ NONE ☐ Is this to be a pioneered road? *N/A*  
Routes: ☐ Please provide details on back page  
La route doit-elle être aménagée? *N/A*  
☐ Has the route been laid out or ground marked? *N/A*  
Le tracé a-t-il été établi et le terrain nivelé? *N/A*  
☐ Has funding been applied for i.e. RTAP? *N/A*  
Avez-vous demandé du financement? *N/A*

## 9. Proposed disposal methods - Méthodes d'élimination proposées

- a) Garbage: *Flown out for disposal.*
- b) Sewage (Sanitary & Grey Water): *Pit privy. No greywater.*
- c) Brush & trees: *N/A*
- d) Overburden used to cover sanitary pits and land-based drill sumps.

10. Equipment (includes drills, pumps, etc.) (Please use last page if required)  
Matériel (comprend foreuses, pompes, etc.) (Utilisez la dernière page au besoin)

Type & Number - Type et nombre	Size - Dimension	Proposed use - Utilisation proposée
LF70 core drill - <i>Best Longyear</i>	<i>(set up)</i>	<i>diamond drilling</i>
200B or 500D	<i>Bell or Hughes helicopter</i>	<i>transport personnel, drill modules, fuel, core</i>
- <i>Twin Otter</i>	<i>(can hold at least 7 drums)</i>	<i>transport/position fuel - optional</i>

11. Fuels - Combustibles	(N)	Number of containers - Nombre de réservoirs	Capacity of containers - Capacité des réservoirs
5 Diesel	✓	<i>positioned at drillsite</i>	<i>200L drums</i>
1-2 Gasoline - Essence	✓	<i>" " "</i>	<i>200L drums</i>
20 Aviation Fuel - Carburant aviation	✓	<i>" " "</i>	<i>200L drums</i>
Propane			
Other			

12. Contingency fuel spill contingency plans (Please attach separate contingency plan if necessary)  
Plans d'urgence d'isolement de carburant en cas de déversement (veuillez joindre un plan d'urgence distinct au besoin)

First and foremost, prevention is the goal; however, if a spill should occur, 4-step procedure as outlined in the "Monopros Environmental Policy", page 4, is followed.

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## 13. Methods of fuel transfer (To other tanks, vehicles, etc.) - Méthodes de transfert des combustibles (vers d'autres réservoirs, véhicules, etc.)

*grounded electric pump or hand, wobble pump*

Period of operation (includes time to cover all phases of project work applied for, including restoration)  
Période d'opération (comprend toute période du début à la fin des projets, y compris la remise en état)

Assuming favourable Results:

01 April - 01 May 2001 - Spring diamond-drill programme [planned].

01 July - 01 August 2001 - glacial sediment sampling programme [possible].

01 April - 01 June 2002 - followup diamond-drill programme [possible].

01 July - 01 August 2002 - followup glacial sediment sampling [possible].

01 April - 01 May 2003 - delineation + LDDH programme [possible] or final cleanup, closure.

Period of permit (up to two years, with maximum of one year extension)  
Période du permis (valable pour une durée de deux ans et prolongation maximale d'un an)

Start date - Date du début du projet

Completion date - Date d'achèvement

01/2/2001

01/5/2003

Location of activities by map co-ordinates (attached maps and sketches) (see attached)  
Emplacement des activités selon les coordonnées géographiques (cartes et esquisses ci-jointes)

Lat Deg 67°	Min Lat Min 00'	MAX Lat Deg 67°	MAX Lat Min 02'
Long Deg 113°	Min Long Min 08'	MAX Long Deg 113°	MAX Long Min 12'

ap Sheet No.  
de feuille de carte

86E/14, 86P/03

Applicant - Requêteur

See below in full - Écrire votre nom au complet en lettres majuscules

SHIRLEY STANDAER PEISTER  
LANDS AND GOVERNMENT RELATIONS

Signature

Date

13 FEB 2001

Fees - Droits

☒ Class A \$150.00 ☐ Class B \$150.00

\$150.00

Land use fees:  
Droits d'utilisation des terres

\$50/ha x 3 1/2

Hectare @ \$50.00 =  
(Less than or equal to 2 ha.)

\$

150.00

Hectare @ \$50.00 =

\$

(Each additional ha. or portion of a ha. in excess of 2 ha.)

Total Application and Land Use Fees =

\$

\$300.00

Application only - Réservation pour la demande

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

Calcul des aires en cause (comprend l'accès, les aires de transit, les pistes d'atterrissage, les camps, etc.)

total area (ha)  
surface totale

TOTAL (For fee calculation)  
(aux fins du calcul des droits)

1. Application checklist - Vérification de la demande

a) ☐ Application signed and dated  
Demande signée et datée

f) ☐ Timber permit applied for  
Permis de coupe de bois demandé

b) ☐ Fees attached  
Droits ci-joints

g) ☐ Fees attached  
Droits ci-joints

c) ☐ Map included  
Carte incluse

h) ☐ Lease applied for  
Bail demandé

d) ☐ Address and telephone number  
Adresse et numéro de téléphone

e) ☐ Screening report  
Rapport d'examen

Accepted by - Acceptée par

Date

Remarks - Remarques

13 FEB 2001



**ᓄᓇᑭᑦ ᐃᑕᑎᑦᓴᓂᑦᑯᑦ ᑲᑎᒪᑯᑦ/NUNAVUT IMPACT REVIEW BOARD/NUNAVUTMI KANOGILIVALLIANIKOT ELITTOHAIIYEOPLOTIK KATIMAYIT**

## PROJECT PROPOSAL INFORMATION REQUIREMENTS

**SECTION 1: APPLICANT INFORMATION**

- 1. Applicant's full name and mailing address:**

Shirley Standifer Pfister  
DE BEERS CANADA Exploration Inc.  
Box 2520  
Yellowknife, NT X1A 2P8

**Fax:**

(827) 873-4532

**Phone:**

(827) 873-4530

Email: [sspfister@debeers-canada.ca](mailto:sspfister@debeers-canada.ca)

- 2. Head office address:**

DE BEERS CANADA Exploration Inc,  
1 Williamstown Drive  
TORONTO, ON M4H 1N6

Fax: (416) 423-0081

Phone: (416) 423-5811

General (A) Subers Canada. COM  
Email:

- 3. Field Supervisor (address, if different from above):**

PETER HOLMES

**Phone (radio or otherwise):**

Set-phone # to be provided.

- 4. Other Personnel list (name and position + subcontractors and contractors):**

4. Other Personnel list (name and position + subcontractors and contractors);  
Project Geologist; assistant geologist; cook; local camp attendant; Great Slave Helicopters (2);  
Boat Company Drilling (4 max, per shift). Cook only at Rockinghorse Camp, not KUKUK.

Total # of personnel: 14

Total # of person days: 420 - maximum

Shift schedule: 12-hr shift - drill crew; 10-hr shift - others

## SECTION 2: AUTHORISATION NEEDED

- 5. Indicate and circle the authorisations associated with the project proposal:**

**Invit:**

- ☐ Regional Inuit Association (land use permits and licenses, lease-land, recreational, commercial, quarry permit, access permit)

**Co-Management Board:**

- ☐ Nunavut Water Board (water license)  
☐ Nunavut Planning Commission (amendment to the land use plan)

**Federal:**

- ☐ DIAND (land use permit, land lease, quarry permit, water license-if transboundary)
- ☐ Department of Fisheries and Oceans (under Fisheries Act -Loss of fish habitat, fisheries research, Navigable Water Protection Act authorisation)
- ☐ Department of Environment (Access to protected area, scientific research, ocean disposal)

**GNWT:**

- ☐ Municipal and Community Affairs (land use permit, land lease, quarry permit)
- ☐ Nunavut Research Institute (research permit)
- ☐ Department Resources Wildlife and Economic Development (Fisheries/wildlife permit, wildlife research permit)

Other:

- ☐ Hamlet (development permit, lease, quarry permit)  
☐ Canadian Launch Safety (launch authorisation)  
☐

- 6. List the active permits, licences or rights related to the project and their expiry date:**

expiry of July 2002; WCB authorization to drill: expiry 31 December 2002

NIRB Project Proposal Application

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**SECTION 3: PROJECT PROPOSAL DESCRIPTION****7. Indicate and circle the activities related to the project proposal:****Mining/Oil & Gas:**

- ☒ exploration (geophys-grd/air) ☐ camp  
☒ drilling (diamond/ice, etc) ☐ building  
☐ advanced exploration ☐ winter road  
☐ bulk sampling ☐ all-season road  
☐ mine (open pit, undergrd, etc) ☐ Other: \_\_\_\_\_

**Construction:****Tourism:**

- ☐ tourism facility >20beds  
☐ access to a protected area  
☐ cruise ship  
☐ outfitting  
☐ Other: \_\_\_\_\_

**Research:**

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

**Municipality:**

- ☐ bulk storage of fuel  
☐ power generation  
☐ hydroelectric  
☐ nuclear  
☐ industrial activity

**Marine:**

- ☐ off-shore drilling  
☐ ship movements  
☐ construction (breakwater/bridge/dock)  
☐ obstruction (navigation/fish movement)  
☐ ocean disposal

**Other:**

- ☐ commercial harvest  
☒ aircraft use (helicopter/airplane)  
☐ rocket launch  
☐ \_\_\_\_\_  
☐ \_\_\_\_\_

**8. Project duration and location:**

Period of operation: 01 April 2000 (approx) to 01 May 2000 (approx.)

Proposed term of permit: 01 April 2000 to 01 July 2000

**Region:**

- ☐ Baffin ☐ Kivalliq ☒ Kitikmeot ☐ Transboundary: \_\_\_\_\_

**Land Status:**

- ☒ Crown ☐ Commissioners' ☐ Inuit Owned Surface Lands ☐ Inuit Owned Sub-Surface Lands ☐ Other: \_\_\_\_\_

**Co-ordinates:**

Min Lat (degree/minute): 67° 00'	Min Long (degree/minute): 113° 08'
Max Lat (degree/minute): 67° 02'	Max Long (degree/minute): 113° 12'

NTS Map sheet #: 86 I/14, 86 P/03

Please ensure that maps of the project area are attached (1:50 000, 1:250 000)

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**NON-TECHNICAL PROJECT PROPOSAL SUMMARY**

9. Please include a non-technical description of the project proposal, no more than 300 words, in English & Inuktituk (+ Inuinaktun, if in the 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.

**SECTION 4: MATERIAL USE****10. List equipment (including drills, pumps, aircrafts, etc.):**

Equipment type and number	Size- dimensions	Proposed use
- Heliportable LF-70 Drill	Drill w/ mast, <3000kg; ~4000mm	Core Drill
- 206 or 500D	by 2100mm (incl. full mast)	transport personnel, drill modules, fuel, core
- Twin Otter	~ 7 fuel drums capacity	fuel barrel transport/positioning - optional

**11. Detail fuel and hazardous materials use:**

Fuels	Number of Containers	Capacity of Containers (gal & litres)
• Diesel	5 - Drillsite (Drill)	200L
• Gasoline	1-2 - Drillsite (pump)	200L
• Aviation fuel	20 gal B - Drillsite (aircraft)	200L
• Propane		
• Other		

Hazardous Materials	Number of Containers/Concentration	Capacity of Containers (gal & litres)
• <i>drilling muds/additives</i> 25 m <sup>3</sup> /d		<i>various</i>
•		
•		

12. Do you have a spill contingency plan? *yes -- part of "MONOPRAS ENVIRONMENTAL Policy"*

Do you have an on-site staff training program in place for fuels and hazardous materials? *yes*

Please attach the spill contingency plan and Material Safety Data Sheets and other appropriate information about the hazardous materials associated with the proposed project. *(See Spill Plan, Appendix 2; MSDS Sheets, Appendices 4-5)*

13. Describe method of fuel transfer:

*grounded electrical pump or hand-wobble pump*

#### SECTION 5: WASTE DISPOSAL AND TREATMENT FACILITIES

Type of waste	Projected amount generated	Method of disposal	Additional treatment procedures
Sewage	<i>Privy (portable) - say use</i>	<i>backfill of pit privy</i>	<i>liming</i>
Grey water	<i>N/A</i>		
garbage	<i>packaged - flown out of return produced</i>		<i>disposal - landfill</i>
Overburden (organic soil, waste material, tailings)	<i>pipe in flow on Poly-Drill</i>	<i>dump on shore, if return</i>	<i>backfill</i>
Hazardous waste:	<i>fuels, lubricants - minimal - flown out</i>		<i>disposal - landfill</i>
Other:	<i>Scrap, wood - flown out</i>		<i>disposal - landfill</i>

14. Describe the acid rock drainage potential of waste rock material and testing methods, if applicable:

*N/A*

#### SECTION 6: RESTORATION AND ABANDONMENT PLANS

15. Describe or attach the proposed restoration and abandonment plans. Please include information about on-going site remediation throughout the duration of the project.

*No camp associated with this project.  
(See attached).*

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#### SECTION 7: ENVIRONMENTAL IMPACT

16. Indicate and describe the components of the environment that are near the project area, as applicable. Attach any relevant maps or information:

Type of species (common name, associated herd, etc.)	Important Habitat Area (calving, staging, denning, migratory pathways, spawning, nesting, etc.)	Critical time periods (calving, post-calving, spawning, nesting, breeding, etc.)
Fish:	<i>Knife Lake is small, shallow</i>	<i>N/A</i>
Caribou:	<i>not important habitat area</i>	<i>calving &gt; 200 km E</i>
Muskox:	" " " "	<i>calving &gt; 200 km E</i>
Raptor:	" " " "	
Migratory Birds:	" " " "	
Waterfowl:	" " " "	

## SECTION 6: ABANDONMENT AND RESTORATION PLANS

There is no camp associated with the Kikerk (Kikkiktalik) exploration project; all project personnel, drill equipment, fuel, waste material (such as metal and wood scrap, empty containers, food scrap from lunches, and the like) will be flown out daily where practicable, with major components dismantled and flown out at the end of the exploration season. During the period of site operations, personnel serving the programme commute daily from local accommodation in Kugluktuk, some 130km NW of the project area. The only structures would consist of a heli-portable drill shack and survival tent.

Short-term shutdown occurs seasonally, when no programme is occurring on site. At such time, drillsites are cleaned up and secured, ensuring both public and wildlife safety. Fuels stored on land for future programme use are placed the requisite distance from OHWM and checked as to condition of barrels and bungs, prior to seasonal programme closure. All fuel and power sources are shut off, disconnected and, with the exception of some fuel drums remaining for aircraft needs at startup, all other fuels, drums, stationary and mobile equipment are removed off site. Although De Beers Canada Exploration (DBCE) has no control over unauthorised use of fuels or other supplies by passing land users, DBCE nevertheless is committed to active maintenance and cleanup of the exploration area throughout the life of its land-use permit and water licence.

Permanent shutdown would occur if the project were terminated. At such time, cleanup would occur as for short-term shutdown, except that no fuels or other supplies would remain on site. Any on-shore sumps utilised for relict drillwater and fines would be backfilled and recontoured, and any pit privvy utilised would be dismantled and the pit limed and backfilled to restore a level surface and present a neat appearance. The area utilised during the project would be restored as closely as possible to its former condition, and the final cleanup documented. Water-quality sampling (where lake-based drilling was carried out) and on-shore soil sampling (where fuels were stored) would occur, if necessary, with results provided to regulating authorities.

DBCE is committed to monitor the site after closure until such time as applicable regulators and local community representatives from Kugluktuk are satisfied that the abandonment and restoration programme has met its objective of environmental responsibility and that the site is securely abandoned for the use and enjoyment of others (e.g., regional land users or other business interests).



**SECTION 6: IMPACT TO ENVIRONMENTAL COMPONENTS/USES IN THE KIKKIKTALIK PROJECT AREA**

It must be stressed that the Kikerk or Kikkikhtalik Project is early-stage exploration, with temporary presence on and minimal use of the identified project area. No camp is being established. Therefore, presence will be both restricted and seasonal (average of 2-4 weeks at a time, during shifts), for the sole purposes of prospecting, drilling, geophysics and sediment sampling. Project personnel will practise avoidance of archaeological sites, nest sites (e.g., of falcons nesting on boulders or outcrops) and endeavour at all times to cause the least disturbance possible to land and aquatic resources during periods of programme operation. In consonance with past Monopros policy, De Beers Canada Exploration (DBCE) recognises and supports Inuit use of their own lands, for their own purposes; there will be no interference with traditional Inuit use of land resources. Sport fishing and hunting do not occur by any project personnel. Ungulates have never been observed to calve in the area (*see attached maps*) and traditional calving grounds of caribou and muskox are located 160km or more to the east of the project area. Wildlife sightings, if they occur, are documented by project personnel on report forms. If large aggregations of muskox or caribou were to move through a site where drilling was to commence, activity would not proceed until the animals had progressed onward; similarly, DBCE follows the advice of territorial wildlife biologists with regard to grizzly bears and aircraft, so that no low-level flying would occur where bears were sighted. An absence of eskers in the immediate project area means that suitable denning and travel habitat (denning by canids and travel corridors for grizzly bears) is sparse.

**SECTION 6: SUGGESTED MITIGATION MEASURES**

Avoidance is the preferred method of mitigation, e.g., setback from any archaeological artefacts discovered and adjustment of footprint or timing of activities to avoid disturbance to critical wildlife activities. In all cases, DBCE practises compliance with relevant regulations and corporate environmental policies (including the corporate Spill Response Plan) and requires contractors to do likewise through their contractual agreements.

Seals:	N/A	N/A
Whales:	N/A	N/A
Narwhals:	N/A	N/A
Canid family (wolves, wolverines, foxes, etc.):	not important habitat area	N/A
Bears (grizzly, polar, black, etc.):	not important habitat area	N/A
Other:		
Eskers:	none in project area	N/A
Communities:	~ 130 km NW	
Historical/Archaeological sites:	none known; awaiting data from Kupluktuk's Naqayayotik TK Projects	

## 17. Indicate and describe other uses of the area:

- ☒ Traditional use (hunting/fishing/spiritual): occasional
- ☐ Outfitting:
- ☐ Tourism:
- ☐ Local development:
- ☒ Mineral development: mineral exploration in Kikliktoalik area by other companies (Rhonda)
- ☐ Other:

## 18. Describe the impacts of the proposed project activity on the environmental components and uses in the area, listed above:

Minimal impact. (See attached),

## 19. What are some suggested mitigation measures for these impacts?

Constant vigilance by site personnel + compliance with corporate and government regulations ensure successful mitigation of impacts.

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## 20. List the environmental and socio-economic studies conducted in the area:

Associated with the project: If resource is discovered, environmental studies will be initiated, and socio-economic studies will follow, pursuant to Environmental Assessment.

Pending Research: N/A

Relevant research not associated with the project: Water quality sampling has occurred at Rock Impoundment Lake, Project (Kamaopaktok), "Muskop Lake".

## SECTION 7: COMMUNITY INVOLVEMENT &amp; REGIONAL BENEFITS

## 21. List the community representatives that have been contacted about this proposed project:

Community	Name	Organisation	Date contacted	Means	Telephone #	Fax #
Kupluktuk	regulators	Mayou,	2000; 2001	personal	✓	✓
		Hamlet Council,		visits, meetings,		
		HTA, INAC,		phone, FAX,		
		DSD, Nunavut,		e-mail		
		MLA, KETP,				
		Naqayayotik Project,				
		elders (site visit - 2001)				

Cambridge Bay Mayor, EDO,  
KETP, NIAB  
NIRB Project Proposal Application

August, 2000 personal visit ✓

**22. Describe the level of involvement that the residents of Nunavut have had with respect to the proposed project:**

De Beers Canada Exploration (DBCE) has been pleased to have the opportunity to consult with Kitikmiut since 1996, in regard to its Rockinghorse Lake (Koamaogaktok) and Kikerk Lake (Kikkiktalik) diamond exploration projects.

In May, 2000, prior to any drill programme at Kikkiktalik, DBCE visited the closest community, Kugluktuk, made a presentation to Hamlet Council and met with several regulators and territorial government officials. Two local residents were hired as camp attendants, with one afforded the opportunity for on-the-job training as a geological sampling assistant. Services such as hotel accommodation and meals were purchased in Kugluktuk, as no camp was established at Kikkiktalik. Officials in Cambridge Bay (Ikaluktutiak) were separately informed of the Kikkiktalik programme during an informal visit with the Mayor, Economic Development Officer and Kitikmeot Inuit Corporation officer in August, 2000. In October, 2000, a community meeting in Kugluktuk, and meetings with the Mayor and regulators, were held. A further visit to Kugluktuk occurred in January, 2001, in which regulators were updated and informed of planned exploration activities for spring, 2001. Use of local workers and services will continue in 2001.

**23. Describe the regional benefits of the project proposal to the residents of Nunavut:**

- ☒ employment: seasonal employment to Kugluktukmiut  
☒ training programs: on-the-job training, if interest expressed  
☒ contracts: open to disturb competition services provision  
☐ Inuit Impact Benefits Agreements, if applicable: N/A until economic resources proven  
☒ Other: extensive benefits through accommodations, meals, various supplies -- as programme participants stay in Kugluktuk

**24. Describe and attach documentation regarding community concern or support for the proposed project:**

De Beers Canada Exploration (DBCE) has been pleased to enjoy community support for its exploration activities in the Kitikmeot. Officials of NIRB who wish to do so, may contact the Kitikmeot Inuit Association (Jack Kaniak or Stanley Anablak, Charlie Evalik, Beatrice Bernhardt); Keith Peterson, Mayor of Cambridge Bay; Peter Taptuna of the HTA-Kugluktuk; Gerry Atatahak of the Naonayaotit Traditional Knowledge Project-Kugluktuk; or Sean Peterson of Kitikmeot Employment and Training Partners.

Attached are two letters which indicate support by DBCE for several important regional initiatives.

Applicant: De Beers Canada Exploration Inc.  
 Signature: [Signature] Date: 11 FEB 2001  
Relationships

1. Name of the project	2. Name of the applicant	3. Name of the community	4. Name of the project manager
5. Name of the project manager	6. Name of the project manager	7. Name of the project manager	8. Name of the project manager
9. Name of the project manager	10. Name of the project manager	11. Name of the project manager	12. Name of the project manager
13. Name of the project manager	14. Name of the project manager	15. Name of the project manager	16. Name of the project manager
17. Name of the project manager	18. Name of the project manager	19. Name of the project manager	20. Name of the project manager
21. Name of the project manager	22. Name of the project manager	23. Name of the project manager	24. Name of the project manager
25. Name of the project manager	26. Name of the project manager	27. Name of the project manager	28. Name of the project manager
29. Name of the project manager	30. Name of the project manager	31. Name of the project manager	32. Name of the project manager
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93. Name of the project manager	94. Name of the project manager	95. Name of the project manager	96. Name of the project manager
97. Name of the project manager	98. Name of the project manager	99. Name of the project manager	100. Name of the project manager