

May 22, 2003

To: Phyllis Beaulieu  
A/Licensing Administrator  
Nunavut Water Board  
Gjoa Haven, NU

**Re: Atulik Lake Project (Cumberland Resources Ltd.)**  
**NIRB: 03ER061      NWB: NWB2ATU**

Enclosed is the completed NIRB Screening Decision Report on the above-mentioned project.

NIRB has screened this application for eco-systemic and socio-economic impacts of the proposal.

NIRB's indication to the Minister is: 12.4.4 (a) the proposal may be processed without a review under Part 5 or 6; NIRB may recommend specific terms and conditions to be attached to any approval, reflecting the primary objectives set out in Section 12.2.5;

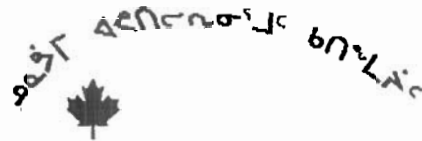
Please contact me at (867) 983-2593 if you have any questions about the Screening Decision Report.

Yours truly,

Gladys Joudrey  
Environmental Assessment Officer  
Nunavut Impact Review Board



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**SCREENING DECISION****NIRB**  
NUNAVUT IMPACT REVIEW BOARD  
Nunavutmi Kanogllivallanikot Eilittohelyeoplotik Katimayilit**Date: May 22, 2003**

Mr. Thomas Kudloo  
Chairperson, Nunavut Water Board  
Gjoa Haven, NT

Dear Mr. Kudloo:

**RE: Screening Decision of the Nunavut Impact Review Board (NIRB) on Application:  
NIRB 03ER061 NWB NWB2ATU  
Atulik Lake Project (Cumberland Resources Ltd.).**

**Authority:**

Section 12.4.4 of the Nunavut Land Claim Agreement states:

Upon receipt of a project proposal, NIRB shall screen the proposal and indicate to the Minister in writing that:

- a) the proposal may be processed without a review under Part 5 or 6; NIRB may recommend specific terms and conditions to be attached to any approval, reflecting the primary objectives set out in Section 12.2.5;
- b) the proposal requires review under Part 5 or 6; NIRB shall identify particular issues or concerns which should be considered in such a review;
- c) the proposal is insufficiently developed to permit proper screening, and should be returned to the proponent for clarification; or
- d) the potential adverse impacts of the proposal are so unacceptable that it should be modified or abandoned.

**Primary Objectives:**

The primary objectives of the Nunavut Land Claims Agreement are set out in section 12.2.5 of the Land Claims Agreement. This section reads:

In carrying out its functions, the primary objectives of NIRB shall be at all times to protect and promote the existing and future well-being of the residents and communities of the Nunavut Settlement Area, and to protect the ecosystemic integrity of the Nunavut Settlement Area. NIRB shall take into account the well-being of the residents of Canada outside the Nunavut Settlement Area.

The decision of the Board in this case is 12.4.4 (a) the proposal may be processed without a review under Part 5 or 6; NIRB may recommend specific terms and conditions to be attached to any approval, reflecting the primary objectives set out in Section 12.2.5;

**Reasons for Decision:**

NIRB's decision is based on specific considerations that reflect the primary objectives of the Land Claims Agreement. Our considerations in making this decision included:

- the impact of drilling activities on the ecosystem;
- disposal of drill cuttings and waste water;
- impact to water quality, aquatic habitat and wildlife and fish populations from chemicals, drill waste, drill fluids and potential fuel spills;
- storage and disposal of chemicals, fuel, garbage, sewage, and gray water, and impact of these on the ecosystem;
- the impact of noise from drilling activities and their disturbance to wildlife and traditional users of area;
- the impact of campsite and equipment on terrain;
- the impact of exploration activities on archaeological sites or cultural landmarks in the area; and
- clean up/restoration of the camp site and drilling locations upon abandonment.

**Terms and Conditions:**

That the terms and conditions attached to this screening report will apply.

**Drill Sites**

1. The Licensee shall not conduct any land based drilling within thirty (30) metres of the normal high water mark of a water body.
2. The Licensee shall not use drilling muds or additives in connection with drill holes unless they are recirculated or contained such that they do not enter the water, or are certified to be non-toxic.
3. The Licensee shall ensure that any drill cuttings and waste water that cannot be re-circulated be disposed of in a properly constructed sump or an appropriate natural depression that does not drain into a waterbody. The Licensee shall ensure that drilling wastes do not enter any water body. The use of biodegradable, salt free drill additives is encouraged over non-biodegradable types.
4. The Licensee shall ensure that the sump/depression capacity is sufficient to accommodate the volume of waste water and any fines that are produced so that there will be no additional impacts.
5. The Licensee shall not locate any sump within thirty (30) metres of the normal high water mark of any water body.
6. The Licensee shall ensure that disturbance of vegetation from deposit of drill fluids/cuttings is restricted to the area of the sump and the ground prepared for revegetation upon abandonment.
7. The Licensee shall, where flowing water from bore holes is encountered, plug the bore hole in such a manner as to permanently prevent any further outflow of water. The

occurrence shall be reported to the Nunavut Water Board and Land Use Inspector within 48 hours.

### **Water**

8. The Licensee shall ensure that all water intake hoses are equipped with a screen with an appropriate mesh size to ensure that there is no entrapment of fish. Refer to the *Freshwater Intake End-of Pipe Fish Screen Guideline* (DFO 1995).

### **Fuel and Chemical Storage**

9. The Licensee shall ensure that fuel storage containers are not located within thirty (30) metres of the ordinary high water mark of any body of water.
10. The Licensee shall ensure that any chemicals, fuels or wastes associated with the project do not spread to the surrounding lands or enter into any water body. The use of secondary containment, such as self-supporting insta-berms is recommended.
11. The Licensee shall take all reasonable precautions to prevent the possibility of migration of spilled petroleum fuel or chemicals over the ground surface.
12. The Licensee shall mark all fuel containers with the Licensee's name.
13. The Licensee shall dispose of all combustible waste petroleum products by incineration or removal from the site.
14. The Licensee shall use drip pans, or other preventative measures when refueling equipment on site.
15. The Licensee shall have emergency response and spill contingency plans in place prior to the commencement of the operation.
16. The Licensee shall immediately report all spills of petroleum and hazardous chemicals to the twenty four (24) hour spill report line at (867) 920-8130.

### **Waste Disposal**

17. The Licensee shall not discharge or deposit any refuse substances or other waste materials in any body of water, or on the banks thereof, which will impair the quality of the waters of the natural environment.
18. The Licensee shall not locate any sumps or areas designated for waste disposal within thirty (30) metres of the ordinary high water mark of any body of water, unless otherwise authorized.
19. The Licensee shall construct a sump to contain all greywater discharged and shall ensure drainage is away from any waterbody.
20. The Licensee shall backfill and recontour all sumps to match the natural environment prior to the expiry date of the permit.
21. The Licensee shall ensure that all wastes generated through the course of the operation are backhauled and disposed of in an approved dumpsite.
22. The Licensee shall not bury any wastes.
23. The Licensee shall deposit all scrap metal, discarded machinery and parts, barrels and kegs, at an approved disposal site.

**Wildlife**

24. The Licensee shall ensure that there is no damage to wildlife habitat in conducting this operation.
25. The Licensee shall not feed wildlife.
26. The Licensee shall make every effort to prevent the unintentional harassment of caribou, muskox and nesting or molting waterfowl at all times. It is an offense under the Wildlife Act to harass wildlife.
27. The Licensee shall not conduct any activity associated with the land use operation during critical periods of wildlife cycles (e.g. caribou migration, calving or raptor nesting).
28. The Licensee shall immediately report problem wildlife to the Department of Sustainable Development (DSD) wildlife officers.
29. The Licensee shall ensure compliance with Section 36 of the Fisheries Act which requires that no person shall deposit or permit the deposit of a deleterious substance on any type in water frequented by fish or in any place under any conditions where the deleterious substance may enter such a water body.
30. The harmful alteration, disruption or destruction of fish habitat is prohibited under Section 35 of the Fisheries Act. No construction or disturbance of any stream/lake bed or banks of any definable watercourse is permitted unless authorized by DFO.
31. The Licensee shall not obstruct the movement of fish while conducting the land use operation.
32. The Licensee shall ensure that the drill sites avoid known environmentally sensitive areas (calving, denning, nesting etc.) by a minimum of 250 metres.
33. The Licensee shall not allow any employee to hunt or fish, unless the appropriate permits and licenses are acquired from a Renewable Resources Officer.

**Environmental**

34. The Licensee shall ensure that the land use area is kept clean and tidy at all times.
35. The Licensee shall prepare the site in such a manner as to prevent rutting of the ground surface.
36. The Licensee shall be required to undertake any corrective measures in the event of any damage to the land or water as a result of the Licensee's operation.
37. The Licensee shall not move any equipment or vehicles unless the ground surface is in a state capable of fully supporting the equipment or vehicles without rutting or gouging.
38. The Licensee shall suspend overland travel of equipment or vehicles if rutting occurs.

**Camp**

39. The Licensee shall not erect camps or store material on the surface ice of lakes or streams.
40. The Licensee shall locate all camps and storage facilities on gravel, sand or other durable land.

### **Archaeological**

41. The Licensee shall follow all terms and conditions for the protection and restoration of archaeological resources as outlined by the Department of Culture, Language, Elders and Youths (CLEY).

### **Reclamation**

42. The Licensee shall remove all scrap metal, discarded machinery and parts, barrels and kegs, buildings and building material upon abandonment.
43. The Licensee shall complete all clean-up and restoration of the lands used prior to the expiry date of the permit.

### **Other Recommendations**

1. NIRB would like to encourage the proponent to hire local people and services, to the extent possible.
2. NIRB strongly advises the proponent to consult with the local residents regarding their activities in the region and that the information be presented to the community in the community's preferred language.
3. Any amendment requests deemed by NIRB to be outside the original scope of the project will be considered a new project.
4. The Environmental Protection Branch (DOE), Department of Fisheries and Oceans (DFO), Nunavut Impact Review Board (NIRB), and the Nunavut Water Board (NWB) should be advised of any material changes to plans or operating conditions associated with the project.

### **Validity of Land Claims Agreement**

#### **Section 2.12.2**

Where there is any inconsistency or conflict between any federal, territorial and local government laws, and the Agreement, the Agreement shall prevail to the extent of the inconsistency or conflict.

Dated May 22/03 at Arviat, NU

Elizabeth Copland  
Elizabeth Copland, Chairperson



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Department of  
Culture, Language, Elders & Youth

Pithohilikioni

Ministère du gouvernement  
Culture Langues, Aînés et Jeunesse

April 30, 2003

Gladys Joudrey  
Environmental Assessment Officer  
Nunavut Impact Review Board  
Box 2379  
Cambridge Bay, NU X0E 0C0

**Re: Land Use Application NIRB 03ER061 Atulik Lake  
(Cumberland Resources Ltd.)**

**Due Date:** May 16, 2003

Dear Ms. Joudrey:

At your request, the Department of Culture and Heritage, Government of Nunavut, has reviewed the above-noted application. Our recommendations follow.

We recommend approval of the above-cited application, on the condition that the proponent's activities avoid the known archaeological sites listed in Attachment #1. The information contained in Attachment #1 is provided solely for the purpose of the proponent's land use activities as described in the land use application, and must otherwise be treated confidentially by the proponent.

The attached conditions specify plans and methods of site protection and restoration to be followed by the permittee if an archaeological site is encountered or disturbed in the course of the land use activity.

Sincerely,

Douglas Stenton  
Director, Heritage  
Department of Culture, Language, Elders and Youth

Encl.

## Attachment 1

**CONFIDENTIAL**

Borden No. KfJl-1  
 Latitude 62 57 22 N  
 Longitude 091 59 16 W  
 Map No. 55J/13  
 Class. undetermined

Borden No. KfJm-21  
 Latitude 62 55 21 N  
 Longitude 092 14 20 W  
 Map No. 55K/16  
 Class. undetermined

Borden No. KfJm-22  
 Latitude 62 55 16 N  
 Longitude 092 13 55 W  
 Map No. 55K/16  
 Class. undetermined

Borden No. KfJm-26  
 Latitude 62 55 09 N  
 Longitude 092 12 39 W  
 Map No. 55K/16  
 Class. undetermined

Borden No. KfJm-52  
 Latitude 62 56 28 N  
 Longitude 092 08 10 W  
 Map No. 55K/16  
 Class. undetermined

Borden No. KfJm-57  
 Latitude 62 56 07 N  
 Longitude 092 07 30 W  
 Map No. 55K/16  
 Class. undetermined

Borden No. KfJm-59  
 Latitude 62 57 16 N  
 Longitude 092 08 55 W  
 Map No. 55K/16  
 Class. undetermined

Borden No. KfJm-63  
 Latitude 62 56 46 N  
 Longitude 092 05 45 W  
 Map No. 55K/16  
 Class. undetermined

Borden No. KfJm-66  
 Latitude 62 57 49 N  
 Longitude 092 02 47 W  
 Map No. 55K/16  
 Class. undetermined

Borden No. KfJm-67  
 Latitude 62 57 48 N

Longitude 092 02 36 W  
 Map No. 55K/16  
 Class. undetermined

Borden No. KfJm-71  
 Latitude 62 58 06 N  
 Longitude 092 05 37 W  
 Map No. 55K/16  
 Class. undetermined

Borden No. KfJm-80  
 Latitude 62 57 40 N  
 Longitude 092 00 03 W  
 Map No. 55K/16  
 Class. undetermined

Borden No. KfJm-84  
 Latitude 62 57 51 N  
 Longitude 092 00 56 W  
 Map No. 55K/16  
 Class. undetermined

Borden No. KfJm-87  
 Latitude 62 58 07 N  
 Longitude 092 01 55 W  
 Map No. 55K/16  
 Class. undetermined

Borden No. KfJm-88  
 Latitude 62 58 11 N  
 Longitude 092 01 53 W  
 Map No. 55K/16  
 Class. undetermined

Borden No. KfJm-93  
 Latitude 62 57 55 N  
 Longitude 092 01 05 W  
 Map No. 55K/16  
 Class. undetermined

Borden No. KfJl-2  
 Latitude 62 58 03 N  
 Longitude 091 59 54 W  
 Map No. 55J/13  
 Class. undetermined

Borden No. KfJm-99  
 Latitude 62 57 42 N  
 Longitude 092 00 45 W  
 Map No. 55K/16  
 Class. undetermined

Borden No. KfJm-101  
 Latitude 62 58 06 N  
 Longitude 092 01 47 W  
 Map No. 55K/16



## Attachment 1

**CONFIDENTIAL**

Class.	undetermined	Borden No.	KfJm-120
Borden No.	KfJm-102	Latitude	62 56 37 N
Latitude	62 58 00 N	Longitude	092 06 37 W
Longitude	092 01 46 W	Map No.	55K/16
Map No.	55K/16	Class.	undetermined
Class.	undetermined	Borden No.	KfJm-122
Borden No.	KfJm-104	Latitude	62 56 39 N
Latitude	62 57 57 N	Longitude	092 06 47 W
Longitude	092 01 35 W	Map No.	55K/16
Map No.	55K/16	Class.	undetermined
Class.	undetermined	Borden No.	KfJm-128
Borden No.	KfJm-107	Latitude	62 57 05 N
Latitude	62 56 48 N	Longitude	092 05 46 W
Longitude	092 04 45 W	Map No.	55K/16
Map No.	55K/16	Class.	undetermined
Class.	undetermined	Borden No.	KfJm-131
Borden No.	KfJm-109	Latitude	62 57 15 N
Latitude	62 56 39 N	Longitude	092 06 32 W
Longitude	092 04 29 W	Map No.	55K/16
Map No.	55K/16	Class.	undetermined
Class.	undetermined	Borden No.	KfJm-133
Borden No.	KfJm-110	Latitude	62 57 18 N
Latitude	62 56 32 N	Longitude	092 06 36 W
Longitude	092 04 50 W	Map No.	55K/16
Map No.	55K/16	Class.	undetermined
Class.	undetermined	Borden No.	KfJm-139
Borden No.	KfJm-112	Latitude	62 58 31 N
Latitude	62 56 20 N	Longitude	092 09 20 W
Longitude	092 04 12 W	Map No.	55K/16
Map No.	55K/16	Class.	undetermined
Class.	undetermined	Borden No.	KfJm-140
Borden No.	KfJm-114	Latitude	62 58 38 N
Latitude	62 56 05 N	Longitude	092 08 55 W
Longitude	092 03 28 W	Map No.	55K/16
Map No.	55K/16	Class.	undetermined
Class.	undetermined	Borden No.	KfJm-141
Borden No.	KfJm-116	Latitude	62 58 32 N
Latitude	62 56 31 N	Longitude	092 08 44 W
Longitude	092 05 15 W	Map No.	55K/16
Map No.	55K/16	Class.	undetermined
Class.	undetermined	Borden No.	KfJm-153
Borden No.	KfJm-118	Latitude	62 55 08 N
Latitude	62 56 38 N	Longitude	092 13 46 W
Longitude	092 05 31 W	Map No.	55K/15
Map No.	55K/16	Class.	undetermined
Class.	undetermined	Borden No.	KfJm-154
Borden No.		Latitude	62 55 09 N

**Attachment 1**

Longitude 092 13 46 W  
 Map No. 55K/15  
 Class. undetermined

Borden No. KfJm-155  
 Latitude 62 55 11 N  
 Longitude 092 13 49 W  
 Map No. 55K/15  
 Class. undetermined

Borden No. KfJm-156  
 Latitude 62 55 12 N  
 Longitude 092 13 51 W  
 Map No. 55K/15  
 Class. undetermined

Borden No. KfJm-157  
 Latitude 62 55 15 N  
 Longitude 092 13 50 W  
 Map No. 55K/15  
 Class. undetermined

Borden No. KfJm-158  
 Latitude 62 55 19 N  
 Longitude 092 14 00 W  
 Map No. 55K/15  
 Class. undetermined

Borden No. KfJm-159  
 Latitude 62 55 20 N  
 Longitude 092 14 07 W  
 Map No. 55K/15  
 Class. indigenous historic

Borden No. KfJm-160  
 Latitude 62 55 19 N  
 Longitude 092 14 21 W  
 Map No. 55K/15  
 Class. undetermined

Borden No. KfJm-161  
 Latitude 62 55 27 N  
 Longitude 092 14 37 W  
 Map No. 55K/15  
 Class. undetermined

Borden No. KfJm-162  
 Latitude 62 55 32 N  
 Longitude 092 14 47 W  
 Map No. 55K/15  
 Class. undetermined

Borden No. KfJm-163  
 Latitude 62 55 35 N  
 Longitude 092 14 54 W  
 Map No. 55K/15

Class.

undetermined

**CONFIDENTIAL**



## ARCHAEOLOGICAL AND PALAEOONTOLOGICAL RESOURCES TERMS AND CONDITIONS FOR LAND USE PERMIT HOLDERS

### BACKGROUND

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#### **Archaeology**

*As stated in Article 33 of the Nunavut Land Claims Agreement:*

The archaeological record of the Inuit of Nunavut is a record of Inuit use and occupancy of lands and resources through time. The evidence associated with their use and occupancy represents a cultural, historical and ethnographic heritage of Inuit society and, as such, Government recognizes that Inuit have a special relationship with such evidence, which shall be expressed in terms of special rights and responsibilities. [33.2.1]

The archaeological record of Nunavut is of spiritual, cultural, religious and educational importance to Inuit. Accordingly, the identification, protection and conservation of archaeological sites and specimens and the interpretation of the archaeological record is of primary importance to Inuit and their involvement is both desirable and necessary. [33.2.2]

In recognition of the cultural, spiritual and religious importance of certain areas in Nunavut to Inuit, Inuit have special rights and interests in these areas as defined by Article 33 of the Nunavut Land Claims Agreement. [33.2.5]

#### **Palaeontology**

Under the Nunavut Act<sup>1</sup>, the federal government can make regulations for the protection, care and preservation of palaeontological sites and specimens in Nunavut. Under the *Nunavut Archaeological and Palaeontological Sites Regulations*<sup>2</sup>, it is illegal to alter or disturb any palaeontological site in Nunavut unless permission is first granted through the permitting process.

#### **Definitions**

As defined in the *Nunavut Archaeological and Palaeontological Sites Regulations*, the following definitions apply:

"archaeological site" means a place where an archaeological artifact is found.

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<sup>1</sup> s. 51(1)

<sup>2</sup> P.C. 2001-1111 14 June, 2001

"archaeological artifact" means any tangible evidence of human activity that is more than 50 years old and in respect of which an unbroken chain of possession or regular pattern of usage cannot be demonstrated, and includes a Denesuline archaeological specimen referred to in section 40.4.9 of the Nunavut Land Claims Agreement.

"palaeontological site" means a site where a fossil is found.

"fossil" includes:

- (a) natural casts
- (b) preserved tracks, coprolites and plant remains; and
- (c) the preserved shells and exoskeletons of invertebrates and the eggs, teeth and bones of vertebrates.

### **Terms and Conditions**

- 1) The permittee shall not operate any vehicle over a known or suspected archaeological or palaeontological site.
- 2) The permittee shall not remove, disturb, or displace any archaeological artifact or site, or any fossil or palaeontological site.
- 3) The permittee shall immediately contact the Department of Culture, Language, Elders and Youth (867) 934-2033 or (867) 975-5500 should an archaeological site or specimen, or a palaeontological site or fossil be encountered or disturbed by any land use activity.
- 4) The permittee shall immediately cease any activity that disturbs an archaeological or palaeontological site encountered during the course of a land use operation, until permitted to proceed with the authorization of the Department of Culture, Language, Elders and Youth, Government of Nunavut.
- 5) The permittee shall follow the direction of the Department of Culture, Language, Elders and Youth and DIAND in restoring disturbed archaeological or palaeontological sites to an acceptable condition.
- 6) The permittee shall provide all information requested by the Department of Culture, Language, Elders and Youth concerning all archaeological sites or artifacts and all palaeontological sites and fossils encountered in the course of any land use activity.
- 7) The permittee shall make best efforts to ensure that all persons working under authority of the permit are aware of these conditions concerning archaeological sites and artifacts, and palaeontological sites and fossils.
- 8) The permittee shall avoid the known archaeological and/or palaeontological sites listed in Attachment 1.

9) The permittee shall have an archaeologist or palaeontologist perform the following functions, as required by the Department of Culture, Language, Elders and Youth:

- a) survey
- b) inventory and documentation of the archaeological or palaeontological resources of the land use area
- c) assessment of potential for damage to archaeological or palaeontological sites
- d) mitigation
- e) marking boundaries of archaeological or palaeontological sites
- f) site restoration

The Department of Culture, Language, Elders and Youth shall authorize by way of a Nunavut Archaeologist Permit or a Nunavut Palaeontologist Permit, all procedures subsumed under the above operations.



Environmental Protection Branch  
5204 - 50<sup>th</sup> Avenue  
Suite 301  
Yellowknife, NT X1A 1E2  
Fax: 867-873-8185

May 7, 2003

Our file: 4703 001 014

Gladys Joudrey  
Environmental Assessment Officer  
Nunavut Impact Review Board  
PO Box 2379  
Cambridge Bay, NU X0E 0C0

Fax: (867) 983-2574

Attention: Gladys Joudrey

Re: NIRE 03ER061 & NWB2ATU: Water Licence Renewal Application - Atalik Lake Project - Cumberland Resources Ltd.

On behalf of Environment Canada (EC), I have reviewed the above noted Water Licence Renewal Application submitted by Cumberland Resources Ltd. The comments provided for the above applications have been made under Section 36(3) of the Fisheries Act, the Canadian Environmental Protection Act (CEPA) and the Migratory Birds Convention Act (MBCA).

Cumberland Resources Ltd. will be utilizing an established exploration camp which is known as the Discovery camp. The camp is located 20 km north of Rankin Inlet on Atalik Lake. No new construction will be required. A fuel cache will be established central to the proposed diamond drilling activities. The diesel fuel required for the camp and drilling will be hauled over land during the spring while the ground is still frozen. Ground geophysical surveys will pin point the location of drill targets. Access to and from the drill sites will be by helicopter.

#### Comments and Recommendations

The Environment Canada, Yellowknife phone number should be changed to (867) 669-4729 with Magais Bourque as the contact person.

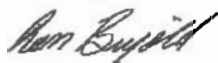
- Operational practices for the handling of fuels and hazardous fluids should be available to personnel on site and include:
  - \* spill contingency plan outlining a clear path of response
  - \* contact list of persons to be contacted in the event of a spill and assigned responsibilities of company staff
  - \* location of equipment, both on and off site to be used in the event of a spill
  - \* state that "all spills" are to be documented and reported to the NWT/NU - 24 Hour Spill Line number (867) 920-8130
  - \* an appropriate spill kit with absorbent material should be located at all fuel storage locations.
- The proponent shall ensure that drill cuttings, chemicals, fuel or wastes associated with the project do not enter waters frequented by fish. All sumps, spill basins and fuel caches should be located in such a manner that the contents do not enter a water body.
- All fuel containers must be properly sealed and stacked in an upright position to prevent the possibility of spills and leaks. Fuel containers should be stored on flat, stable terrain or in natural depressions well away from water bodies and inspected periodically for leaks.
- When storing barrelled fuel at a location, EC encourages the use of a secondary containment rather than relying on "natural depressions." Self supporting berm-burns are available from various suppliers within Canada.

- If artesian flow is encountered, drill holes shall be plugged and permanently sealed immediately.
- No disturbance of the bed or banks of any definable watercourse is permitted. During the spring, special efforts must be made to avoid bed and bank disturbances.
- Provide to my attention, when known, coordinates in degrees, minutes and seconds for the fuel cache and drill site locations.

EPB should be notified of changes in the proposed or permitted activities associated with this application.

Please do not hesitate to contact me at (867) 669-4744 or ron.bujold@ec.gc.ca with any questions or comments.

Yours truly,



Ron Bujold  
Environmental Assessment Technician

cc: Steve Harbicht (Head, Environmental Assessment & Monitoring, EPB)  
Mike Fournier (Northern Environmental Assessment Coordinator, A&M, EPB)