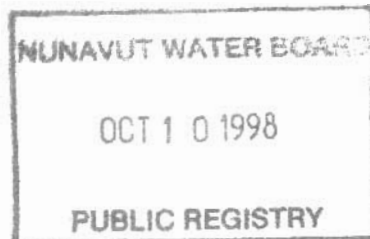


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## SCREENING DECISION

October 9, 1998

Mr. Thomas Kudloo  
Chairperson  
Nunavut Water Board  
Baker Lake, NT



Dear Mr. Kudloo:

**RE: Screening Decision of the Nunavut Impact Review Board (NIRB) on Application:  
NIRB 98W06N100 DIAND N1988C892**

### 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 is referenced in the screening section 12.4.4 (a) 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 proceed 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 Decisions:**

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:

- impact to water quality, aquatic habitat and wildlife and fish populations from chemicals, drill fluids and cuttings and potential fuel spills;
- storage and disposal of chemicals, fuel, garbage, sewage, and gray water and impact of these on the ecosystem;
- clean up and restoration of the camp site and drilling locations upon abandonment;
- the impact of drilling activities on the ecosystem;
- impact of exploration activities on archaeological sites in the area;
- the impact of exploration activities on tourism, outfitting, harvesting and traditional use of the area.

#### **Terms and Conditions:**

- That standard terms and conditions for land use permits apply to this application.
- That the terms and conditions attached to this screening report will apply.

#### **Location and Area**

1. The Permittee shall not conduct this land use operation on any lands not designated in the accepted application, unless otherwise authorized in writing by the Engineer.
- 6(2) 2. The Permittee shall remove from Territorial Lands, all scrap metal, discarded machinery and parts, barrels and kegs, buildings and building material.
- 2(3) 3. The Permittee shall not construct an adit or drill site within 30 metres of the normal high water of a stream unless approval in writing is obtained from the Engineer.
4. The Permittee shall use existing campsite.

#### **Time**

5. The Permittee's Field Supervisor shall contact or meet with a Land Inspector at the Kitikmeot office of the Department of Indian Affairs and Northern Development, phone number 867-982-3360, at least 48 hour prior to the commencement of this land use operation.

(correct 30)

- 6(1) 6. The Permittee shall advise a Land Use Inspector at least 10 days prior to the completion of the land use operation of (a) their plan for removal or storage of equipment and materials, and (b) when final clean-up and restoration of the lands used will be completed.
- 6(1) 7. The Permittee shall notify a Land Inspector at least 10 days prior to backfilling any sump.
- 7(4) 8. The Engineer reserves the right to impose closure of any area to the Permittee in periods when dangers to natural resources are severe.

### Equipment

9. The Permittee shall not use any equipment except of the type, size, and number that is listed in the accepted application, unless otherwise authorized in writing by the Land Use Inspector.
- 7 10. The Permittee shall burn all combustible garbage and debris in a container acceptable to a Land Use Inspector.
- 3(6) 11. The Permittee shall keep all garbage and debris in a metal container until disposed of.
12. The Permittee shall slope the sides of waste material piles to a gradient specified in writing by the Land Use Inspector. 2.2  
1.6(3)

### Type, Location, Capacity and Operation of Facilities

- 3(6) 13. The permittee shall maintain all drill waste at least 1.2 metres below the lowest elevation of contiguous surrounding ground surface at all times. 100 Specified why 1.2m
14. The Permittee shall backfill and restore all sumps prior to the expiry date of this permit.
15. The permittee shall backfill all sumps in such a manner that drill waste is maintained below the 1.2 metre freeboard.
- ✓ 16. The Permittee shall ensure that the land use area is kept clean and tidy at all times.

### Control or Prevention of Flooding, Erosion and Subsidence of Land

- 2(5) 17. The Permittee shall, where flowing water from bore holes is encountered, plug the bore hole in such manner as to permanently prevent any further outflow of water.
18. The artesian occurrence shall be reported to the Engineer within forty-eight (48) hours.

**Use, Storage, Handling and Disposal of Chemical or Toxic Material**

19. The Permittee shall not use chemicals in connection with the land use operation without the prior approval of the Engineer.
20. The Permittee shall not use the following materials during the drilling operation without the prior approval of the Engineer:  
Chlorinated phenols (Dowicide B, etc.) compounds composed primarily of heavy metals  
Asbestos
21. The Permittee shall deposit all sewage into a sump.
- ✓ 22. The Permittee shall not allow any drilling waste to spread to the surrounding lands, or water bodies.
- ✓ 23. The Permittee shall ensure that drill wastes containing persistent or toxic constituents are not allowed to spread to surrounding waters or lands.
- ✓ 24. The Permittee shall burn all garbage and debris daily.
25. The Permittee shall remove all noncombustible garbage and debris from the land use area to a disposal site approved in writing by a Land Use Inspector.
26. The Permittee shall report all spills immediately in accordance with instructions contained in "Spill Report" form N.W.T. 1086(10/79). 24 hour spill report line (867) 920-8130.

**Wildlife and Fisheries Habitat**

27. The Permittee shall not unnecessarily damage wildlife habitat in conducting this land use operation.
28. The permittee shall not feed wildlife.

**Petroleum Fuel Storage**

29. The Permittee shall report in writing to a Land Use Inspector the location and quantity of all petroleum fuel cache within ten (10) days after the establishment.
30. The Permittee shall not place any petroleum storage containers within twelve (12) metres of the normal high water mark of any water body.
- ✓ 31. The Permittee shall not allow petroleum product to spread to surrounding land or into water bodies.
- ✓ 32. The Permittee shall mark all fuel containers with the Permittee's name.

### **Matters Not Inconsistent with the Regulations**

33. The Permittee shall display a copy of this permit in a conspicuous place in each campsite established to carry out this land operation.

In this permit:

"sump" means a man-made pit, trench hollow or cavity in the earth's surface used for the purpose of depositing waste material therein.

"drill waste" means all materials or chemicals, solids or liquid, associated with the drilling of bore holes and includes bore hole cuttings.

### **Other Recommendations**

1. NIRB would like to encourage the proponent to hire local people and services, to the extent possible, and to continue consulting with local residents regarding their activities in the region.
2. Any amendment requests deemed by NIRB to be outside the original scope of the project will be considered a new project.
3. That the Dept. of Fisheries and Oceans, Dept. of Environment, Nunavut Water Board and Nunavut Impact and Review Board should be advised of any material operation conditions or changes to plans associated with this land use activity.

### **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 October 9, 1998 at Cambridge Bay, NT



Larry Pokok Aknavigak, Chairperson

c.c. Nunavut Water Board  
Gjoa Haven, NT

**INUIT LAND USE PERMIT****KIVALLIQ INUIT ASSOCIATION****PERMIT NUMBER: KVP98B144**

Subject to the terms and conditions in this permit and to the terms and conditions and general minimum standards set out in the application for an Inuit Land Use Permit, authority is hereby granted to:

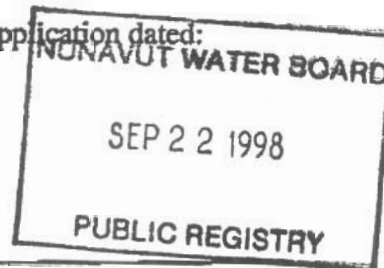
**Noranda Mining & Exploration Inc.**

Permittee

To proceed with the land use operation described in the attached application dated:

July 02, 1998

Date

Purpose: Geological (mapping and sampling) explorationLocation: North of Repulse BayDated at Rankin Inlet, NT.Land Manager This 07thDay of August19 98Commencement Date August 10, 1998Expiry Date August 09, 2000

This copy is to be signed and returned to the Kivalliq Inuit Association. The Permit will not become effective until a signed copy is received by the Kivalliq Inuit Association.

Signature of Applicant

Position

Date

C.M. BanPROJECT GEOLOGISTAugust 17/98