



SCREENING DECISION

ᐃᓕᑦᑐᒃᑲᑦ / P.O. Box 2379 Cambridge Bay IT/EKALUKTUTIAK, NUNATAMI XOE OCO • ᐅᖄᑦᑐᒃᑲᑦ / Phone/HIVAYAOTA: (403) 983-2593 • ᑎᑏᖄᑦ ᐅᖄᑦᑐᒃᑲᑦ / Fax/FAX-KOT: (403) 983-2594

Considerations:

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 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;
- clean up and restoration of drilling locations upon abandonment;
- the impact of drilling activities on the ecosystem;
- the impact of exploration activities on archaeological sites in the area
- the impact of noise from overflights and drilling activities and their disturbance to wildlife
- the impact of exploration activities on traditional use of the area.

Terms and Conditions:

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

Water Quality

1. No land based drilling is to be done within 30 metres of the high water mark of any water body or watercourse.
2. That the proponent ensure that any chemicals, fuels or wastes associated with the project do not spread to the surrounding lands or enter into any water body.
3. That all sumps, wastes and fuel caches be located a minimum of thirty (30) metres from the normal high water mark of any water body.
4. That the proponent have one extra fuel storage container on site, equal to or greater than, the size of the largest fuel container.
5. The proponent should report all spills immediately to the NWT 24 hour spill report line (403) 920-8130.
6. If artesian flow is encountered, drill holes shall be plugged and permanently sealed upon project termination.

Waste

7. That the proponent incinerate all combustible and food wastes in an approved incinerator to eliminate the potential for wildlife problems created by the attraction of wildlife to garbage.
8. Proponent shall ensure that all wastes and debris generated during the operation of this camp are removed to a Municipal Garbage Dump site.
9. The proponent should ensure that no drilling waste spread to the surrounding lands or allowed to enter into any water body.
10. The proponent should deposit all drilling waste into a sump that has sufficient capacity to accommodate the volume of waste water and fines that are produced so that there will be no additional impacts.

Camp/Drill Sites

11. That the drill sites are to be cleaned and equipment and materials removed from the area after drilling is completed.
12. That the proponent ensure that the land use area is kept clean and tidy at all times and remove all garbage and debris and dispose of at an approved site.
13. All camps should be located on gravel, sand or other durable land.
14. That the proponent not erect camps or store material on the surface ice of streams or lakes.
15. That the proponent remove all fuel, buildings and equipment upon abandonment.
16. The proponent should not move any equipment unless the ground surface is in a state capable of fully supporting the equipment without rutting or gouging.

Archaeological Sites

16. The proponent should avoid known archaeological sites. Known locations should be flagged so they can be avoided by work crews.
17. If a site is encountered the site should remain undisturbed, the project should be halted and the site reported to the Prince of Wales Northern Heritage Centre (PWNHC).

Wildlife

18. That the proponent ensure that there is no damage to wildlife habitat.
19. That aircraft pilots adhere to recommended flight altitudes of greater than 300 m above ground level as to not disturb wildlife. Known raptor nesting sites and concentrations of caribou should be avoided by aircraft at all times.
20. During migration of caribou, the proponent shall not locate any operation so as to block or cause substantial diversion to migration.
21. The proponent shall cease activities that may interfere with migration, such as airborne geophysics surveys or movement of equipment, until the migrating caribou have passed.
22. That the proponent install an electric fence around the camp facilities to deter grizzly bears.
23. The harmful alteration, disruption or destruction of fish habitat is prohibited under the *Fisheries Act*. No construction or disturbance of any stream/lake bed or banks of any definable watercourse is permitted unless authorized by DFO.

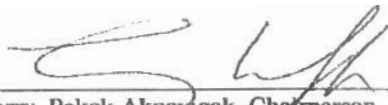
Other Recommendations

1. NIRB would like to encourage the proponent to hire local people and services, to the extent possible, and to continue consult 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 **June 13,1997** at Cambridge Bay, NT


Larry Pokok Aknavigak, Chairperson

Attachment: NIRB Screening Form
c.c. DIAND Lands, Yellowknife NT