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March 21, 2000

Rita Becker
Licensing Administrator
Nunavut Water Board
Gjoa Haven, NT



Re: Exploration Camp – Ashton Mining
NIRB:00YN076 NWB2KIG00

Enclosed is the completed NIRB Screening Decision Report for a Nunavut Water Board water permit for an exploration camp at Kiglikavik Lake near Kugluktuk in the West Kitikmeot.

NIRB has screened this application for ecosystemic 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; NITRB may recommend specific terms and conditions to be attached to any approval, reflecting the primary objectives set out in Section 12.2.5.

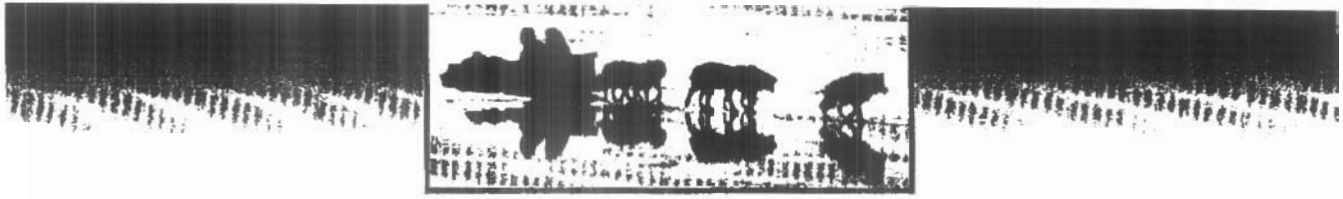
Please contact me at (867) 983-2593 if you have any questions about the Screening Report.

Yours truly,

Key Chainly FOR

Gladys Joudrey
Environmental Assessment Officer

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SCREENING DECISION

Date: March 21, 2000

Hon. Robert Nault
Minister Responsible for Indian and Northern Affairs
Ottawa, Ontario

Dear Minister:

**RE: Screening Decision of the Nunavut Impact Review Board (NIRB) on Application:
NIRB 00CN076 NWB2KIG00
Exploration Camp – Ashton Mining**

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 Nunavut Land Claims Agreement. Our considerations in making this decision included:

- storage and disposal of equipment, fuel, garbage, sewage, and grey water, and impact of these on the ecosystem;
- the potential impact to the ecosystem from accidental spillage of petroleum products;
- impact and disturbance to wildlife;
- impact and disturbance to archaeological sites;
- clean up/restoration of the camp site upon abandonment; and
- community concerns

Terms and Conditions:

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

Fuel Storage

1. The Permittee shall ensure that all fuel storage containers are located thirty metres (30m) from the normal high water mark of any water body at all times during operation.
2. The Permittee 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.
3. The Permittee shall have one extra fuel storage container on site equal to, or greater than, the size of the largest fuel container.
4. The Permittee shall have a spill clean up kit located on site including equipment such as absorbent pads, shovels etc.
5. The Permittee shall immediately report all spills of petroleum and hazardous chemicals to the twenty four (24) hour spill report line at (867) 920-8130.
6. The Permittee shall examine all fuel and chemical storage containers daily for leaks.
7. The Permittee shall repair all leaks immediately.
8. The Permittee shall mark all fuel containers with the Permittee's name.
9. The Permittee shall seal all container outlets except the outlet currently in use.

Waste Disposal

10. The Permittee shall not discharge or deposit any refuse substances or other waste materials in any body of water, which will impair the quality of the waters of the natural environment.
11. The Permittee 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.
12. The Permittee shall construct a sump to contain all sewage and greywater discharged and shall ensure drainage is away from any waterbody.
13. The Permittee shall backfill and recontour all sumps to match the natural environment prior to the expiry date of the permit.

14. The Permittee shall keep all garbage and generated waste in a covered metal containers until disposed of.
15. The Permittee shall incinerate all combustible and food wastes to eliminate the potential for wildlife problems created by the attraction of wildlife to garbage.
16. The Permittee shall ensure that all wastes generated through the course of the operation are backhauled and disposed of in an approved dumpsite. The Permittee is to follow a "pack it in, pack it out" policy.
17. The Permittee shall remove all scrap metal, discarded machinery and parts, barrels, kegs, buildings, and building materials that are no longer required at the site.
18. The Permittee shall complete all clean-up and restoration of the lands prior to the expiry date of the permit.

Camps

19. The Permittee shall locate all camps on gravel, sand, or other durable land.
20. The Permittee shall not erect camps or store material on the surface ice of lakes or streams.

Wildlife

21. The Permittee shall ensure that there is no damage or disturbance to wildlife or their habitat in conducting this operation.
22. The Permittee shall not feed wildlife.
23. The Permittee 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.
24. The Permittee shall not hunt or fish, unless the appropriate permits and licenses are acquired from a Renewable Resources Officer.
25. The Permittee shall use the latest bear detection and deterrent techniques to minimize man-bear interactions and shall report any Man-Bear Interactions to the nearest renewable resource officer.

Environmental

26. The Permittee shall ensure that the land use area is kept clean and tidy at all times.
27. The Permittee shall be required to undertake any corrective measures in the event of any damage to the land as a result of the Permittee's operation.
28. The Permittee shall undertake only the activities specified in their permit application.
29. The Permittee shall not use any equipment except of the type, size, and number that is listed in the accepted application.
30. The Permittee shall not conduct any overland movement of vehicles or equipment unless the ground surface is in a state capable of fully supporting the equipment or vehicles without rutting or gouging.
31. The Permittee shall suspend overland travel of equipment or vehicles if rutting occurs. Restoration of the land shall occur immediately thereafter.

Archaeological Sites

32. The Permittee shall follow all terms and conditions for the protection and restoration of archaeological resources as outlined by the Prince of Wales Northern Heritage Centre (PWNHC) in attached letter.

Reclamation

33. The Permittee shall remove all equipment, including garbage and fuel, from the site upon abandonment.

Other Recommendations

1. NIRB would like to encourage the proponent to hire local people and services, to the extent possible.
2. NIRB strongly advises proponents to consult with local residents regarding their activities in the region. Proponents are strongly urged to negotiate in advance the amount to be compensated in the event that a defense kill of a polar bear occurs.
3. Any amendment requests deemed by NIRB to be outside the original scope of the project will be considered a new 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 March 21/2020 at Cambridge Bay, NT


Larry Pokok Aknavigak, Chairperson

Attachment: NIRB Screening Form
c.c. NWB, Gjoa Haven

2. Authorizing Agencies

Authorizing Agency(ies): Kivalliq I.A., Kitikmeot I.A., QIA, ~~NWB~~, NWMB, DIAND, DFO, DOE, NRI, RWED, Other: _____

Authorizing Agency Contact Person: Rita Becker
(office where project file is located, contact person, number)

Land Status: Inuit Owned _____ Crown ☒ Commissioner's _____ Marine Areas _____

Type of Application: water licence
(e.g. water licence, land use permit, quarry permit, research permit, lease, reserve)

Type of Approval being sought: new
(e.g. new, renewal, amendment, cancellation)

Other required approvals, permits or licences: _____
(e.g. water licence, land use permit, quarry permit, lease, reserve)

Present Authorizations (active): _____
(file number)

Previous Authorizations (inactive/expired): _____
(file number)

3. Project Location

Kivalliq _____ Kitikmeot ☒ Baffin _____

Land Use Planning Region: West Kitikmeot
(e.g. West Kitikmeot, North Baffin, South Baffin, Kivalliq)

Geographic Place Name: Kiglikavik lake
(nearest place name or geographic feature)

Local/Traditional Name: _____

National Topographic Sheet (NTS) Number: 8611 Scale: 1:250,000

Latitude/Longitude: 66.7333° N 113.0417° W
(degrees, minutes seconds)

Drainage Region and Watershed: Kiglikavik lake
(nearest creek, river or lake system)

Nearest Settlement: Kugluktuk

Adjacent Settlement/Out-post camps: _____

Special Designation: No
(Yes/No - e.g. Heritage River, Wildlife Reserve, Park)

Does the project have Nunavut transboundary implications? Yes _____ No ☒

If yes, what additional procedures/contacts are needed? _____

4. Project Description and Assessment

Physical Work, Activity(ies): CAMP
 (drilling, construction, camp, research, water works, installation, modification, maintenance)

Multiple Activities: Yes _____ No ✓

Project Category Code: Point Multiple Points Linear Area

Phase of Project: _____
 (exploration, bulk sampling, development, operations, decommissioning, abandonment/restoration)

Project Description Summary (non-technical):

(duration of project, size of project, number of personnel on site, related physical activities, machinery used, fuels and chemical use and storage, associated infrastructure, methods of transportation, amount and source of resources needed eg. Gravel)

Attach Project Overview (English and Inuktitut)

Alternatives Considered:

(list all alternatives to the project and/or components of the project to avoid unnecessary amendments, (e.g. alternatives to location of ice road or camp logistics)

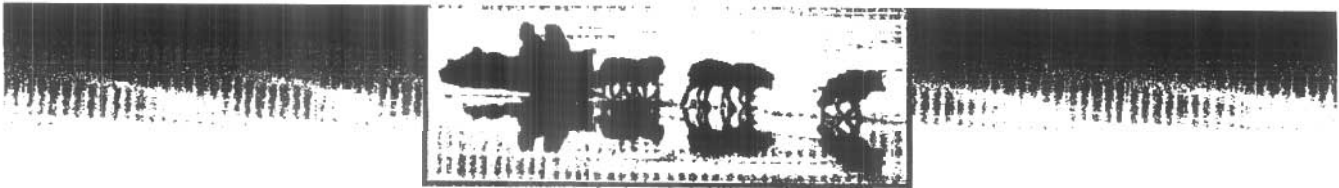
5. The Proponent's Public Consultation Process**Description of Proponent's Public Consultation Process**

Did proponent make use of traditional knowledge? Yes _____ No _____

Was information available in the community's preferred language? Yes _____ No _____

In NIRB's opinion, was the proponent's public consultation adequate? Yes _____ No _____

If no, explain why the proponent's consultation program was found deficient.



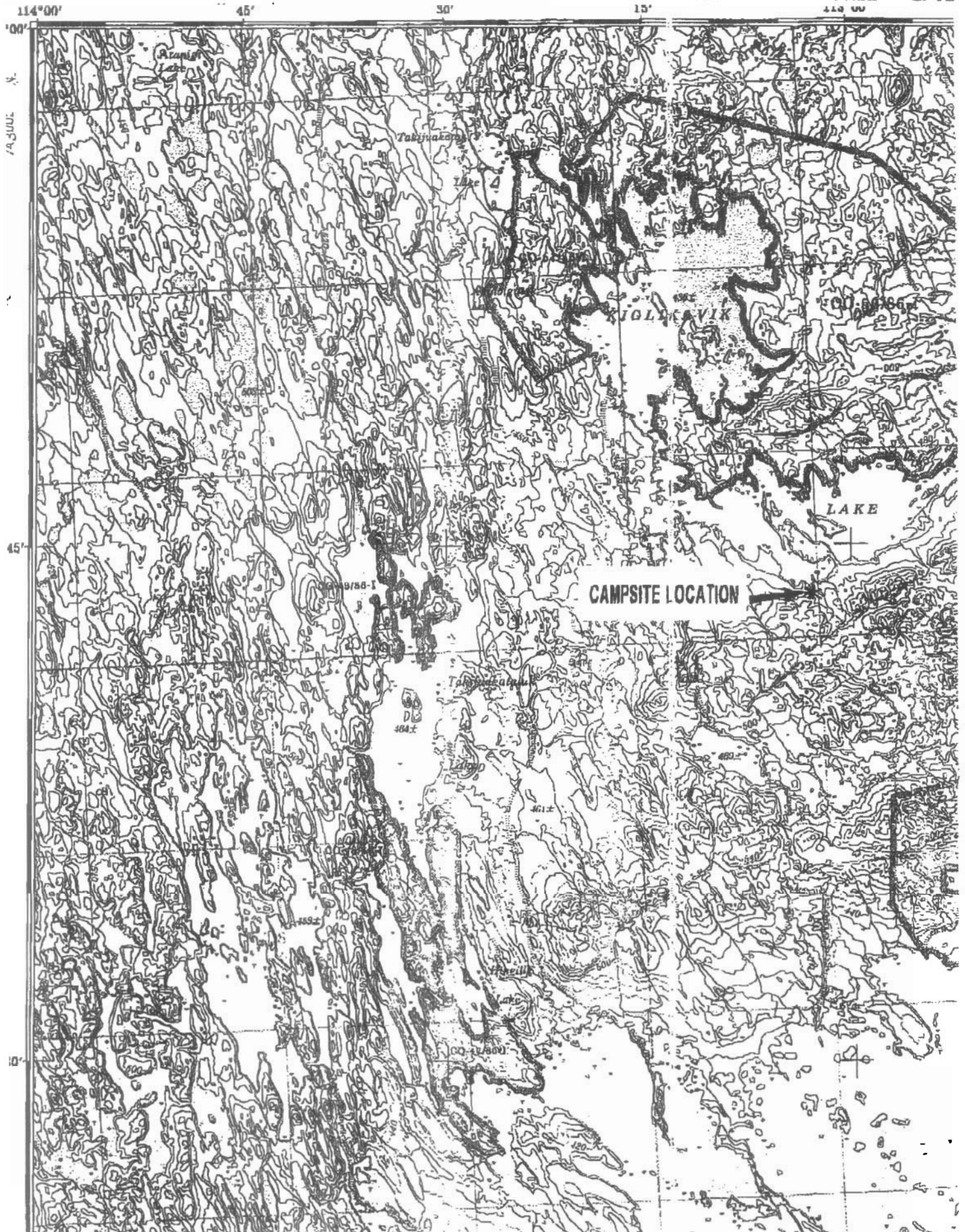
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Project Overview

March 09, 2000

Re: NIRB File Number # 00CN076
Project Title : Exploration Camp -- Ashton Mining
Proponent : Ashton Mining of Canada Inc.
Region: Kitikmeot
(66°73' N, 113°04' W)

The purpose of this application is to request authorization to draw fresh water from Kiglikkavik Lake in order to supply the day-to-day needs of a 8-12 person temporary exploration camp. This camp will be used to support Ashton Mining's regional exploration programs. This exploration program is to take place from July 1, 2000 to September 30, 2000. This campsite has been used by Ashton since July 18, 1997 and is currently permitted under DIAND Land Use Permit #N97J781. This camp will consist of 5 Weatherhaven-type tents, and it will be located along the southern shore of Kiglikavik Lake. It is situated on an esker/sandy beach along the shore. The campsite will be supported by a float-based twin engine Otter aircraft on a regular basis. In addition, a Bell 206 Jet Ranger helicopter will be stationed at the camp during its occupation.



6. Description of the Environment

Description of Biophysical Environment

In early spring, barren-ground caribou of the Bathurst herd migrate eastward through this area to calve in the region to the east of Bathurst Inlet.

Description of Socio-Economic and Cultural Environment

Residents of Coppermine occasionally travel to this area in spring or fall to hunt migrating barren-ground caribou.

7. NIRB's Consultation Process

Date application referred for comments:

February 14, 2000
(yyyy-mm-dd)

Deadline for comments:

March 9, 2000
(yyyy-mm-dd)

Distribution List:

Contact Person:

Date comments received:

NUNAVUT:

- ☒ NTI
☐ QIA
☐ Kivalliq I.A.
☒ Kitikmeot I.A.
☒ NPC
☐ NWB
☐ NWMB
☐ RWO
☒ Inuit Heritage Trust
☒ Community(s)
 Hamlet _____
 HTO _____
 Other? _____

Stanley AmabiauFeb 25/00Kugluktuk**FEDERAL:**

- ☒ DIAND
☒ DFO
☒ DOE
☒ Heritage Can.
☒ Natural Resources
☒ Other? (eg. Health
 DOT, DND)

Roxanne Beavers
LYNDON KIVIFeb 21, 2000
March 15, 2000**GNWT:**

- ☒ DRWED Sustainable
 Transport Development
☒ MACA CG&T
☒ PWNHC
☒ Other? (eg. Health,
 Soc. Serv., ECE)

Chris Nichols
Doug Crossley
Charles Arnold
B. D. TrotterMarch 9, 2000Feb 25, 2000
March 1, 2000
March 8, 2000**TRANSBOUNDARY
PARTIES****OTHER PARTIES**

Identification of Project Activities and Environmental Effects

Identify all activities of the project under screening and their potential adverse environmental effects.

Project Activities

(✓ check all the items appropriate to this project)

- ☐ access road
 - ☐ winter
 - ☐ construction
 - ☐ abandonment/removal
 - ☐ modification e.g., widening
- ☒ automobile, aircraft or vessel movement - twin otter helicopter
- ☒ blasting (combustible garbage)
- ☒ burning
- ☐ burying
- ☐ channelling
- ☐ construction
 - ☐ building
 - ☐ shed/warehouse
 - ☐ landing strip
- ☐ cut and fill
- ☐ removal of vegetation
- ☐ dams and impoundments
 - ☐ construction
 - ☐ abandonment/removal
 - ☐ modification
- ☐ ditch construction
- ☐ drainage alteration
- ☐ drilling other than geoscientific
- ☐ ecological surveys
- ☐ excavation
- ☐ explosive storage
- ☒ fuel storage jet fuel, diesel, propane
- ☒ garbage
 - ☐ disposal of hazardous waste
 - ☒ disposal of sewage or grey water
 - ☒ disposal of solid waste
- ☐ geoscientific sampling
 - ☐ trenching
 - ☐ diamond drill
 - ☐ borehole core sampling
 - ☐ bulk soil sampling
- ☐ quarry
- ☐ hydrological testing
- ☐ river/stream/lake crossing/bridging
- ☐ site restoration
 - ☐ fertilization
 - ☐ grubbing
 - ☐ planting/seeding
 - ☐ scarification
 - ☐ spraying
 - ☐ recontouring
- ☐ soil testing
- ☐ topsoil, overburden or soil
 - ☐ fill
 - ☐ disposal
 - ☐ removal
 - ☐ storage
- ☐ tunnelling/underground
- ☒ other, explain camp

✓ possibility for accidents or malfunctions. Describe.

fuel spill

effects of environment on project (e.g., flooding).
Describe.

Project Effects

(✓ check all the items appropriate to this project)

Directly-related Socio-Economic & Cultural Effects:

1. ☒ impact to hunting / trapping / fishing
2. ☐ impact on:
 - ☐ women
 - ☐ men
 - ☐ children
 - ☐ elders
3. ☒ impact to traditional use or traditional use area
4. ☐ impact to outfitters
5. ☐ impact on recreational use
6. ☐ impact on family structure
7. ☐ impact to community health
8. ☐ change in community economics
9. ☐ change in community housing or infrastructure
10. ☐ impact to industry
11. ☐ change in regional transportation
12. ☒ impact to archaeological or cultural landmarks
13. ☐ impact on beauty of the landscape
14. ☐ other, explain

Biophysical Environment Effects

15. ☒ deposit into surface or ground water
16. ☐ deposit to marine environment
17. ☐ change in surface or ground water flow
18. ☐ change in water temperature
19. ☐ change in drainage pattern
20. ☐ change in air quality
21. ☐ change in air flow
22. ☐ micro-climate change
23. ☐ ice fog
24. ☒ change in ambient noise level
25. ☒ deposit onto ground surface
26. ☐ change in slope stability
27. ☐ change in soil structure
28. ☐ alteration of permafrost regime
29. ☐ destabilization/erosion
30. ☐ soil compaction
31. ☐ change in access to renewable resources
32. ☐ depletion of non-renewable resource
33. ☐ removal of rare/endangered plant species
34. ☐ introduction of species
35. ☐ toxin/heavy metal accumulation
36. ☐ removal of rare/endangered wildlife species
37. ☐ change in wildlife health
38. ☒ impact to large mammals
39. ☒ impact to small mammals
40. ☐ impact to fish
41. ☐ impact to birds
42. ☐ impact to other wildlife
43. ☐ impact in a calving, nesting, staging or spawning area
44. ☐ removal of wildlife buffer zone
45. ☐ change in wildlife habitat/ecosystem
46. ☐ other, explain

Describe biophysical and socio-economic and cultural effects identified from check-list.

Environmental Effect	Describe
# 1, 3	- camp may temporarily disrupt hunting in its immediate area due to noise and activity
# 12	- camp may impact archaeological sites if any are found in its
# 15, 25	- grey water will be deposited into a swamp, will not have an effect as long as it is not contaminated
24, 38, 39	- noise and activity levels from camp activity and aircraft may temporarily impact large and small mammals in the area. These animals should return when camp closes.

9. **Cumulative Effects: Identification of Other Resources Used in the Area.** Identify past, current and future (pending applications) physical works and activities in the area (for the proponent, other proponents and nearby communities) and their potential adverse environmental effects.

Other Resource Uses

(✓ check all the items appropriate to this project)

- ✓ harvesting
 - ✓ marine mammals
 - ✓ land mammals
 - ✓ fur bearers
 - birds
 - shellfish
 - plants
 - berries
 - fish
- ✓ mining
 - ✓ exploration
 - open pits
 - underground
 - off-shore
 - mineral processing
 - industry _____ (type)
 - quarries
 - carving stone
 - aggregate
- ✓ transportation/communications
 - ✓ airport / landing strip
 - ✓ roads/access routes
 - shipping
 - channels/canal
 - telephone lines, satellite dishes, cables
 - beacons
- waste disposal (solid, liquid or gas?)
- energy project
 - hydro
 - pipeline
 - transmission line
- other water licenses, permits, leases
- ✓ lands
 - ✓ Inuit owned
 - surface rights
 - sub-surface rights
 - ✓ Crown
 - Commissioner's
 - Marine Areas
- other private lands held under tenure
- ✓ heritage sites or archaeological sites
- ✓ recreation (eg. cabins, tent frames)
- tourism
- municipal (construction)
 - commercial
 - built structures
 - infrastructure
- agriculture
- forestry
- ✓ other, explain camps

Effects from Other Resource Uses

(✓ check all the items appropriate to the scope of this project)

Directly-related Socio-Economic & Cultural Effects:

1. ✓ impact to hunting / trapping / fishing
2. — impact on: — women
 - men
 - children
 - elders
3. ✓ impact to traditional use or traditional use area
4. — impact to outfitters
5. — impact on recreational use
6. — impact on family structure
7. — impact to community health
8. — change in community economics
9. — change in community housing or infrastructure
10. ✓ impact to industry
11. — change in regional transportation
12. — impact to archaeological or cultural landmarks
13. — impact on beauty of the landscape
14. — other, explain _____

Biophysical Environment Effects

15. — deposit into surface or ground water
16. — deposit to marine environment
17. — change in surface or ground water flow
18. — change in water temperature
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30. — soil compaction
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32. — depletion of non-renewable resource
33. — removal of rare/endangered plant species
34. — introduction of species
35. — toxin/heavy metal accumulation
36. — removal of rare/endangered wildlife species
37. — change in wildlife health
38. ✓ impact to large mammals
39. ✓ impact to small mammals
40. — impact to fish
41. — impact to birds
42. — impact to other wildlife
43. — impact in a calving, nesting, staging or spawning area
44. — removal of wildlife buffer zone
45. — change in wildlife habitat/ecosystem
46. — other _____

10. Cumulative Environmental Effects

Based on a comparison of effects identified in #8 and #9.

Matching Number(s)

Description of Cumulative Environmental Effects

1, 3, 24, 38, 39

There is currently an abundance of exploration and activity going on in the area. This activity may temporarily disrupt animals in the area & it may affect hunting & traditional land use.

NO Will the project make large demands on non-renewable energy sources?MAYBE Will the project encourage further developments within the current project or other developments (other similar projects, energy development, generation, petroleum development and extraction, the building of additional roads)?MAYBE Will the project encourage a "boom-bust" economy over an economy of permanence? *depends on if exploration discovers anything*NO Will the project encourage more wildlife harvesting on account of better access for hunters and fishers?NO Will the project have an effect on the water quality of the watershed?NO Will the project have a significant effect on existing land uses?**11. Mitigation Measures**

For each environmental effect identified in #8, #9 and #10, describe the required mitigation measures.

Number(s)
(as identified
in #8, #9 & #10)

Description of Mitigation Measures

1, 3, 24, 38, 39

The activity in the area is seasonal and is temporary, so the environmental effects are mitigated when activity shuts down for the year.

12. Significance

After taking into account the mitigation measures identified in #11, are any of the residual, adverse environmental effects significant?

☐ Yes ☒ No

If yes, identify which one(s) and proceed to #13; if no proceed to # 14.

Number(s) _____

13. Likelihood of Occurrence

Of the significant, residual, adverse environmental effects identified in #12, are any likely to occur?

☐ Yes ☒ No

Number(s) _____

14. Information Sources

What sources of information were used in the screening process?

- ☐ local knowledge
- ☐ traditional ecological knowledge
- ☒ land use plans (and draft land use plans)
- ☒ authorizing agencies' data
- ☒ departmental or agency opinions
- ☒ maps
- ☐ photos
- ☐ reports (scientific, economic, social, or anthropological, archival or historical information)
- ☐ Nunavut Environmental Database (NED)
- ☐ personal communications
- ☒ Project Registry ~~(NED)~~ **DIRB**
- ☒ previous similar projects
- ☐ service organizations
- ☐ media monitoring
- ☐ experts
- ☐ other _____

For information sources identified above, provide contact person and/or information location (for future follow-up): _____

15. Staff Recommendations

Staff Recommendations: (include rationale)

The terms and conditions in the screening decision report should mitigate any that may occur with this project

Prepared By: REY CHAUDHARY
ScreenerDate: 2000-03-09
(yyyy-mm-dd)**16. NIRB'S Principles**

- ☐ The project has significant adverse effects on the ecosystem, wildlife habitat or Inuit harvesting activities.
- ☐ The project may have significant adverse socio-economic effects on northerners.
- ☐ The project will cause significant public concern.
- ☐ The project involves technological innovations for which the effects are unknown.
- ☒ The project **does not** have significant effects or concerns.

17. Indication to the Minister (12.4.4)

N.B. Transfer this information to Box 1: "EA Indication" and "Date of Indication".

- ☒ 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.

18. Terms and Conditions

If the determination is 12.4.4 (a), NIRB's terms and conditions include those listed in the **Screening Decision Report**.

Specific Terms and Conditions to note include:

See screening decision report

19. Authorization

Approved By: 

(NIRB Decision Maker)

Date:

2000/03/21
(yyyy-mm-dd)

20. Follow-up / Monitoring

Minister's Determination

_____ Minister agreed with NIRB's indication.

Action? _____

_____ Minister varied NIRB's indication.

Action? _____

_____ Minister rejected NIRB's indication

Action? _____

If applicable,

_____ Is a follow-up/monitoring program required? If yes, give details.

_____ Has screening report information been added to NIRB's GIS/Calyx system?

COMMENT FORM FOR NIRB SCREENINGS

The Nunavut Impact Review Board has a mandate to protect the integrity of the ecosystem for the existing and future residents of Nunavut. In order to assess the environmental and socio-economic impacts of project proposals, NIRB would like to hear your concerns, comments and suggestions about the following project application:

Project Title: Exploration Camp-Ashton Mining

Proponent: Ashton Mining

Location: Kitikmeot Region, **NIRB#:** 00CN076

Comments Due By: March 9, 2000

Indicate your concerns about the project proposal below:

- | | |
|--|---|
| <input type="checkbox"/> no concerns | <input type="checkbox"/> traditional uses of land |
| <input type="checkbox"/> water quality | <input type="checkbox"/> Inuit harvesting activities |
| <input type="checkbox"/> terrain | <input type="checkbox"/> community involvement and consultation |
| <input type="checkbox"/> air quality | <input type="checkbox"/> local development in the area |
| <input checked="" type="checkbox"/> wildlife and their habitat | <input type="checkbox"/> tourism in the area |
| <input type="checkbox"/> marine mammals and their habitat | <input type="checkbox"/> human health issues |
| <input type="checkbox"/> birds and their habitat | <input type="checkbox"/> |
| Other: <input checked="" type="checkbox"/> | |
| <input type="checkbox"/> fish and their habitat | |
| <input type="checkbox"/> heritage resources in area | |

Please describe the concerns indicated above:

DSD supports the application but wishes to identify several minor concerns that the proponent should be made aware. These include:

- Does the company allow exploration personnel to fish/hunt in the area? This will only be allowed if personnel have appropriate licenses in compliance with the NWT wildlife ACT. Also, if the camp turns into a long-term operation this policy should be reevaluated. Prolonged hunting or fishing activities in any localized area can have negative impacts upon fish and wildlife populations and this type of activity should be discouraged.
- The proponent should clearly understand that harassment of wildlife is prohibited under the NWT Wildlife Act and this includes low-level flights.
- The proponent has indicated that it will be re-applying in July for a Land Use Permit Renewal. It is recommended that the proponent apply early as possible (i.e. as soon as they have some sense of their exploration program). An early application would under go a more thorough public consultation process than an application filed in July when people are on the land.

Do you have any suggestions or recommendations for this application?

Do you support the project proposal? YES ☒ NO ☐

Any additional comments?

Name of person commenting: Sustainable Development incorporates a team approach when commenting on NIRB screenings and Reviews. No one person comments for the Department.

Position: _____	Organisation: <u>Sustainable Development</u>
Signature: <u>Chris Nichols</u>	Date: <u>March 9, 2000</u>

DEPARTMENT OF SUSTAINABLE DEVELOPMENT

ENVIRONMENTAL PROTECTION SERVICE

STANDARD RECOMMENDATIONS FOR LAND USE APPLICATIONS (AS APPLICABLE)

Spill Contingency Plan

The applicant should have a contingency plan for responding to chemical and petroleum spills which might occur during the proposed activity. The plan should include a list of available spill response equipment and the names of trained personnel who will be on-site and available in the case of a spill.

The proponent is referred to DSD's *Spill Contingency Planning and Reporting Regulations* and *A Guide to the Spill Contingency Planning and Reporting Regulations*.

Fuel Storage

To prevent spreading in the event of a spill, fuel stored in drums should be located, whenever practical, in a natural depression a minimum distance of 90 feet from all streams, preferably in an area of low permeability. All fuel storage containers should be situated in a manner that allows easy access and removal of containers in the event of leaks or spills. Large fuel caches in excess of 20 drums, should be inspected daily.

Chemical Storage

All chemicals should be stored in a safe and chemically-compatible manner a minimum of 90 feet from all bodies of water. The applicant should be required to remove unused chemicals for reuse or disposal to an approved site using methods approved by the Land Use Inspector. Material safety data sheets (MSDS) should be provided for each chemical and be posted in a central location; accessible by all camp personnel. Camp personnel should be conversant in the handling of these chemicals as well as able to deal with any accidents or spills.

Location of Hazardous Materials

Hazardous materials stored on-site should be marked so they will be visible under all conditions, in all seasons. This recommendation is intended to help prevent possible injuries to camp personnel and/or damage to the containers. Unless otherwise specified by the land use inspector or licence -issuing agency, all hazardous materials should be removed from the site upon completion of the activity. The proponent is referred to DSD's *Environmental Guideline for the General Management of Hazardous Waste*.

Waste Oil/Waste Fuel Disposal

Waste oil and waste fuel should be removed and returned for recycling when the land use activity is completed. Alternative methods of disposal that provide an equivalent level of environmental protection will be considered on a case by case basis.

Used Drums

Used fuel and oil drums should be removed from the site, returned for deposit, or reused.

Contaminated Soils

Soil contaminated by fuel (e.g., soils under an old storage tank) should be treated on site or removed to an approved disposal site and replaced with new soil. The proponent is referred to DSD's *Environmental Guideline for Site Remediation*.

Winter Roads

Existing winter road routes and trails should be used whenever possible, to avoid unnecessary land clearing.

Drill Sumps

The sumps should only be used for inert drilling fluids, not any other materials or substances. The sumps should be properly closed out.

Garbage Disposal

Garbage should be removed from the camp periodically; alternatively, all combustible wastes can be incinerated on site and non-combustibles collected and removed upon termination of the activity or periodically.

Incineration

For camps of less than 10 people, it is recommended that a draught barrel be employed to burn wastes. A draught barrel is essentially a 45 gallon drum or equivalent, with a hole in the bottom to facilitate air intake, and is closed at the top with a lid and a chimney for the exhaust. EPS does not consider burning wastes in a draught barrel to be true incineration, however, for small camps, this is an acceptable means to deal with camp wastes. The draught barrel should be operated so that a high temperature burn is maintained at all times. This will promote complete combustion and eliminate pollutant and odor concerns.

For camps of more than 10 people, it is recommended that a forced air incinerator be used to manage wastes. Once again maintaining a high temperature burn to reduce wastes is imperative.

Kitchen wastes, cardboard, paper products, packaging and untreated wood wastes are suitable for burning in a draught barrel and a forced air incinerator. Industrial wastes and non combustible wastes should be removed from the camp and disposed of at a designated landfill or other approved facility. Under no circumstance should hazardous wastes be managed through burning or incineration.

For camps of greater than 50 people, it is recommended that a municipal waste incinerator, which produces emissions that meet CCME air quality guidelines, be used to dispose of camp wastes. The manufacturer will specify operating conditions and

types of wastes that can be disposed of in the incinerator in order to meet the specified CCME standards. It is recommended that municipal waste incinerators be operated to meet manufacturer specifications.

The aforementioned comments are a brief thumbnail sketch of what DSD suggests that a proponent should be implementing to mitigate any damage or alterations to the environment during the course of their proposed activities. The proponent is referred to the Government of Nunavut's acts, regulations and environmental guidelines for a details.

Acts, Regulations and Environmental Guidelines

The Environmental Protection Service, Department of Sustainable Development derives its regulatory authority and operational mandate from the Government of Nunavut's *Environmental Protection Act* (EPA). A number of regulations and guidelines have been developed and adopted under the EPA; some, or all of which might prove to be of assistance to a proponent in planning their activities. The guidelines are listed here for the information of the proponent and are available to the public at any DSD office in Nunavut or from DSD's Headquarters office located at:

Department of Sustainable Development
Environmental Protection Service
Government of Nunavut
Box 1340
Iqaluit, NU
X0A 0H0
(867) 979-5119
e-mail: reno@gov.nu.ca or ebaddaloo@gov.nu.ca

Acts and Regulations

Environmental Protection Act

Environmental Protection Act: Simplified Summary

Environmental Rights Act

Spill Planning and Reporting Regulations

A Guide to Spill Contingency Planning & Reporting

Asphalt Paving Industry Emission Regulations

Pesticide Act

Pesticide Regulations

Used Oil and Waste Fuel Management Regulations (undergoing completion; proposed for June 2000)

Environmental Guidelines

Dust Suppression

General Management of Hazardous Waste

Industrial Projects on Commissioner's Lands

Industrial Waste Discharges

Ozone Depleting Substances

Site Remediation

Sulphur Dioxide & Suspended Particulates

Waste Antifreeze

Waste Asbestos

Waste Batteries

Waste Paint

Waste Solvents

Wildlife

1. Bear-People Conflicts

The operation is in an area where bears may be encountered. Proper food handling and garbage disposal procedures should be followed to reduce the likelihood that bears will be attracted to the operation. Careful planning and attention to details of camp design and maintenance will decrease the attraction of bears to camp.

The applicant should follow procedures outlined in the "Safety in Bear Country Manual", and should contact the Regional/Area Biologist or the Renewable Resource Officer indicated below for information and advice on measures which should be taken to minimize the possibility of bear-people conflicts.

DSD Contacts

Manager, Wildlife, Fisheries

- Alex Buchan, (867) 982-7240

Renewable Resource Officer,

- Andy McMullen (867) 982-7250

Biologist, Kivalliq Region, Arviat

- Brent Patterson, (867) 982-7244

2. Caribou Protection Measures

See attached. [Recommendation of these conditions is not restricted to the Kaminuriak and Beverly herds (i.e., they may be applied to other herds as well).]

3. Peary Caribou (for Banks Island and High Arctic islands; not for Victoria Island)

Peary Caribou are a critically endangered subspecies which must not be harassed in any way. The applicant should be instructed not to harass these caribou, and to contact the Regional Biologist or Caribou Biologist in Pond Inlet (819) 979-8819 to obtain information on procedures required to prevent unintentional harassment.

4. Raptor Nesting Areas

The project area includes known raptor nesting sites and other areas where it is likely that raptors nest. To minimize negative impacts of this operation on raptors, the applicant should be advised to:

(a) take care not to disturb nesting raptors from 15 April to 1 September by staying at least 1.5 km away from them when in transit by aircraft, and to avoid approaching them closely while on foot, and

(b) contact the Regional Biologist in Kugluktuk (982-7244) to identify areas which should be avoided.

The following clause could be included in the covering letter: "If raptors are disturbed during the nesting period, they often abandon the eggs or young. Loud, repeated noises and close approach by humans on foot are particularly harmful."

5. Low Level Flights

Aircraft activity with no specific requirements for low level flying should be restricted to a minimum altitude of 300m above ground level.

6. Storage of Chemicals Containing Salts

Chemicals containing salts, which may attract wildlife to the site, should be stored so that they are inaccessible to wildlife.

CARIBOU PROTECTION MEASURES¹

1. (a) The Permittee shall not, without approval, conduct any activity between May 15 and July 15 within the Kitikmeot region.

(b) A Permittee may, upon approval by the Land Use Inspector (DIAND) or Land Manager (KIA), operate within the Kitikmeot region beyond the May 15 deadline set out in 1(a), provided that when caribou cows are approaching the area of operation, the Permittee will implement 1 (c).

(c) During the period of May 15 to July 15, the Permittee will suspend all operations, particularly blasting, overflights by aircraft at any altitude of less than 300 metres above ground level, and the use of snowmobiles and ATV's (all-terrain vehicles) outside the immediate vicinity of the camp, and all personnel will remain quietly in camp or, upon advice from the Land Use Inspector (DIAND) or Land Manager (KIA), the Permittee will remove all personnel from the site who are not required for the maintenance and protection of the camp facilities and equipment.

(d) The Permittee may resume activities prior to July 15 if the caribou cows have ceased to use the area for calving or post-calving.
2. (a) During migration of caribou, the Permittee shall not locate an operation so as to block or cause substantial diversion to migrating caribou.

(b) The Permittee shall cease activities that may interfere with migration, such as airborne geophysics surveys or movement of equipment, until the migrating caribou have passed.
3. The Permittee shall not construct any camp, cache any fuel or conduct blasting within 10 km, or conduct any diamond drilling operation within 5 km, of any "Designated Crossing" as outlined on the map annexed to a Land Use Permit.
4. Concentrations of caribou should be avoided by low-level aircraft at all times.

¹ Based on the Caribou Protection Measures (Qamanirjuaq and Beverly Herds) 1988, DIAND

Note: These caribou protection measures are provided as guidance for land users. There are a number of ways that these measures might be used. The following is from a Kitikmeot Inuit Association land use permit and is provided for illustration:-

Protection measures would apply to industrial activity, though not necessarily tourism, outfitting or other activities. They could be implemented at least three different ways: as part of a regional land use plan (zoning); through the Nunavut Wildlife Management Board (wildlife regulations); and through terms and conditions attached to land use authorizations (land use regulations). For example, the Kitikmeot Inuit Association attaches caribou protection measures to permits it grants to companies seeking to work on its lands.²

35. The Permittee is given permission to conduct the approved land use operations between May 15 and July 15, provided that when caribou and muskox cows are approaching the area of operation, the Permittee shall cease blasting, over-flights by aircraft at any altitude less than 300 meters above ground level, and the use of snowmobiles and ATV's (all terrain vehicles) outside the immediate vicinity of the camp. Other activities shall also be suspended if caribou approach the immediate vicinity of the specific operation and the monitoring work described in clause indicates that there is stress on the animals.
36. During the presence of caribou and muskox within sight and sound of a camp, all personnel will remain quietly in camp.
37. The Permittee may resume activities prior to July 15 if the caribou and muskox cows have ceased to use the area for calving and post-calving.
38. Raptor nesting sites and concentrations of nesting or moulting waterfowl should be avoided by aircraft at all times.
39. The Permittee shall not locate any operation so as to block or cause substantial diversion to migration of caribou.
40. The Permittee shall cease activities that may interfere with migration or calving, such as airborne geophysics surveys or movement of equipment, until the migrating caribou have passed.
41. The Permittee shall not conduct any operation within 5 km of any "Designated Crossing" as outlined on the map annexed to this Land Use Permit.

From KIA Land Use Permit BHP 197C141

² West Kitikmeot Regional Land Use Plan, Draft produced for Informal Public Hearing, Ikaluktutiak (Cambridge Bay) NT, 10-11 June 1998, pg. 84.

COMMENT FORM FOR NIRB SCREENINGS

The Nunavut Impact Review Board has a mandate to protect the integrity of the ecosystem for the existing and future residents of Nunavut. In order to assess the environmental and socio-economic impacts of project proposals, NIRB would like to hear your concerns, comments and suggestions about the following project application:

Project Title: <u>Exploration Camp – Ashton Mining</u>	
Proponent: <u>Ashton Mining</u>	
Location: <u>Kiglikavik Lake</u> , NIRB#: <u>00CN076</u>	
Comments Due By : <u>Thursday March 9, 2000</u>	
Indicate your concerns about the project proposal below:	
<input checked="" type="checkbox"/> no concerns	<input type="checkbox"/> traditional uses of land
<input type="checkbox"/> water quality	<input type="checkbox"/> Inuit harvesting activities
<input type="checkbox"/> terrain	<input type="checkbox"/> community involvement and consultation
<input type="checkbox"/> air quality	<input type="checkbox"/> local development in the area
<input type="checkbox"/> wildlife and their habitat	<input type="checkbox"/> tourism in the area
<input type="checkbox"/> marine mammals and their habitat	<input type="checkbox"/> human health issues
<input type="checkbox"/> birds and their habitat	<input checked="" type="checkbox"/> Other: <u>Longterm use -</u>
<input type="checkbox"/> fish and their habitat	
<input type="checkbox"/> heritage resources in area	
Please describe the concerns indicated above: <u>Camp size "borderline" at this time as it applies to "Camp Sanitation Regulations". Recommend monitoring on yearly basis to ensure "Camp" doesn't blossom into something larger.</u>	
Do you have any suggestions or recommendations for this application?	
Do you support the project proposal? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> Any additional comments?	
Name of person commenting: <u>BRUCE TROTTER</u> of <u>H&S.S.</u>	
Position: <u>ENVIRONMENTAL HEALTH SPEC.</u> Organisation: _____	
Signature: <u>B.D. Trotter</u> Date: <u>8 MAR. 2000</u>	

201 23

February 22, 2000

Carmen Levi, A/Deputy Minister
Department of Culture, Language, Elders and Youth
Government of Nunavut
Bag 800
Iqaluit NT X0A 0H0

Re: Water License application NIRB 00CN076; Exploration camp on Kiglikavik Lake (Ashton Mining NWT Ltd.)

Due Date: March 9, 2000

Dear Ms. Levi:

At your request, the Prince of Wales Northern Heritage Centre has reviewed the above-noted application. Our recommendations follow.

We recommend approval of the above-cited application as the proponent's proposed activities do not constitute a threat to known archaeological resources.

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.

Regards,

**Original Signed By
Charles D. Arnold**

Charles D. Arnold, Director
Culture and Heritage Division

Prince of Wales Northern Heritage Centre



c. Nunavut Impact Review Board
Douglas Stenton, Chief Archaeologist, CLEY, Government of Nunavut

ARCHAEOLOGICAL RESOURCES: TERMS AND CONDITIONS BACKGROUND

- I. 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.

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.

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 Nunavut Land Claim Agreement.

- II. "Archaeological site" means a site or work within Nunavut of archaeological, ethnographical or historical importance, interest or significance or a place where an archaeological specimen is found, and includes explorers' cairns. "Archaeological specimen" means an object or specimen found in an archaeological site of archaeological, ethnological or historical importance, interest or significance and includes explorers' documents.

- III. Any new Terms and Conditions raising issues found in ss. 10 and 16 of the Territorial Land Use Regulations should duplicate statutory sections, or be stricter, but not more lenient in terms of protection of archaeological resources.

- IV.
1. The permittee shall not operate any vehicle over a known or suspected archaeological site.
 2. The permittee shall not remove, disturb or displace any archaeological specimen or site.
 3. The permittee shall contact the Department of Culture, Language, Elders and Youth, Iqaluit (867-979-4720) and DIAND official should an archaeological site or specimen be encountered or disturbed by any land use activity.
 4. The permittee shall immediately cease any activity which disturbs an archaeological or historical 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.
 5. The permittee shall follow the direction of the Department of Culture, Language, Elders and Youth and DIAND in restoring disturbed archaeological sites to an acceptable condition, and according to the respective jurisdictions and authorities.
 6. The permittee shall provide information to the Department of Culture, Language, Elders and Youth about each archaeological site or specimen encountered by any land use activity, by completing the attached form.
 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 specimens.

ARCHAEOLOGICAL SITE RECORD

FIELD NUMBER:

SITE NAME:

PROJECT:

DESCRIBE LOCATION OF SITE:

TERRITORY: Nunavut

DISTRICT:

MAP REFERENCE:

JURISDICTION:

UTM:

LATITUDE:

LONGITUDE

ELEVATION:

SIZE:

CONDITION:

SITE TYPE CLASS:

- ☐ Prehistoric
- ☐ Indigenous historic
- ☐ Historic
- ☐ Natural
- ☐ Undetermined

SITE FEATURES:

CULTURE:

REPORTER'S NAME AND ADDRESS:

YEAR OBSERVED:

REMARKS/SKETCH/PHOTOGRAPHS:

[Please attach a copy of the NTS map (1:250,000) with the site location clearly marked.]

Return to: Department of Culture, Language, Elders and Youth, Government of Nunavut, Bag 800, Iqaluit
NT X0A 0H0 (867-979-4720)

COMMENT FORM FOR NIRB SCREENINGS

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Project Title: Exploration Camp - Ashton Mining
Proponent: Ashton Mining
Location: Kiglikavik Lake NIRB#: 00CN076
Comments Due By : Thursday March 9, 2000

Indicate your concerns about the project proposal below:

- | | |
|---|---|
| <input checked="" type="checkbox"/> no concerns | <input type="checkbox"/> traditional uses of land |
| <input type="checkbox"/> water quality | <input type="checkbox"/> Inuit harvesting activities |
| <input type="checkbox"/> terrain | <input type="checkbox"/> community involvement and consultation |
| <input type="checkbox"/> air quality | <input type="checkbox"/> local development in the area |
| <input type="checkbox"/> wildlife and their habitat | <input type="checkbox"/> tourism in the area |
| <input type="checkbox"/> marine mammals and their habitat | <input type="checkbox"/> human health issues |
| <input type="checkbox"/> birds and their habitat | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> fish and their habitat | _____ |
| <input type="checkbox"/> heritage resources in area | _____ |

Please describe the concerns indicated above:

Do you have any suggestions or recommendations for this application?

Do you support the project proposal? YES ☒ NO ☐
Any additional comments?

Name of person commenting: Roxanne Beavers of DIAND
Position: Regulatory Co-ordinator Organisation: Water Resources
Signature: R Beavers Date: Feb 21 2000

COMMENT FORM FOR NIRB SCREENINGS

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Project Title: <u>Exploration Camp - Ashton Mining</u>	
Proponent: <u>Ashton Mining</u>	
Location: <u>Kiglikavik Lake</u> , NIRB#: <u>00CN076</u>	
Comments Due By : <u>Thursday March 9, 2000</u>	
Indicate your concerns about the project proposal below:	
<input checked="" type="checkbox"/> no concerns	<input type="checkbox"/> traditional uses of land
<input type="checkbox"/> water quality	<input type="checkbox"/> Inuit harvesting activities
<input type="checkbox"/> terrain	<input type="checkbox"/> community involvement and consultation
<input type="checkbox"/> air quality	<input type="checkbox"/> local development in the area
<input type="checkbox"/> wildlife and their habitat	<input type="checkbox"/> tourism in the area
<input type="checkbox"/> marine mammals and their habitat	<input type="checkbox"/> human health issues
<input type="checkbox"/> birds and their habitat	<input type="checkbox"/> Other: _____
<input type="checkbox"/> fish and their habitat	_____
<input type="checkbox"/> heritage resources in area	_____
Please describe the concerns indicated above:	
Do you have any suggestions or recommendations for this application?	
<u>hire local Inuit and contractors.</u>	
Do you support the project proposal? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
Any additional comments?	
Name of person commenting: <u>Stanley Anonias</u> of <u>Kugluktuk</u>	
Position: <u>lands officer</u> Organisation: <u>CEA</u>	
Signature: <u>[Signature]</u> Date: <u>Feb 25/00</u>	



February 25 2000

Gladys Joudrey
Environmental Assessment Officer
N.I.R.B.
Cambridge Bay, NT

Ashton Mining - Water Permit Application - NIRB Screening

The application from Ashton Mining to access daily water use from Kiglikavik Lake does not seem to be out of the ordinary for a small mineral exploration project.

Under the outline and guidelines provided in their Water Permit Application form and the accompanying narrative describing the project, it appears there should be no impact to the surrounding area and water bodies as a result of the small camp being there.

Perhaps the only relevant additional comment I might make is for this group to approach the Kugluktuk HTO and the Hamlet seeking their input towards any concerns based on these specific groups' knowledge of the particular location.

I know from a continuous review of Kugluktuk Hamlet minutes that both organizations often review Land Use and Water Use applications for proposed activities in their general community and hunting areas. It has been a past Hamlet practice to follow the recommendations and decisions of the HTO for activities outside the general Hamlet Boundary of interest. They do though want to know about proposed activities that could impact their area.

The Ashton request is like many put forth through NIRB for initial exploration consideration. This group seems to have answered the basic questions in a manner that addresses impact concerns for a small seasonal camp group of about 10 people.

At this early stage of exploration activity, I would support the Ashton application for a Water Permit as requested.

Regards:

Doug Crossley
Doug Crossley
Special Advisor
CG&T - Cambridge Bay, NT



COMMENT FORM FOR NIRB SCREENINGS

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Project Title: Exploration Camp - Ashton Mining
Proponent: Ashton Mining
Location: Kiglikavik Lake, **NIRB#:** 00CN076
Comments Due By : Thursday March 9, 2000

Indicate your concerns about the project proposal below:

- | | |
|---|---|
| <input type="checkbox"/> no concerns | <input type="checkbox"/> traditional uses of land |
| <input type="checkbox"/> water quality | <input type="checkbox"/> Inuit harvesting activities |
| <input type="checkbox"/> terrain | <input type="checkbox"/> community involvement and consultation |
| <input type="checkbox"/> air quality | <input type="checkbox"/> local development in the area |
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| <input type="checkbox"/> marine mammals and their habitat | <input type="checkbox"/> human health issues |
| <input type="checkbox"/> birds and their habitat | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> fish and their habitat | _____ |
| <input type="checkbox"/> heritage resources in area | _____ |

Please describe the concerns indicated above:

Minimal Concerns if the Group follows the procedures outlined + the Group size for early exploration remains as identified

Do you have any suggestions or recommendations for this application?

Contact Kugluktuk H.T.O. directly seeking their Input + Support

Do you support the project proposal? YES ☒ NO ☐
Any additional comments?

Support for this Preliminary Stage Only at this time

Name of person commenting: Doug Crossley of Cambridge Bay
Position: Special Advisor **Organisation:** CG+T
Signature: Doug Crossley **Date:** Feb 25/00



Fisheries
and Oceans

Pêches
et Océans

Fish Habitat Management
Suite 101, 5204-50th Avenue
Yellowknife, Northwest
Territories
X1A 1E2

Your file Votre référence

Our file Notre référence

00-HCAA-CA5-000-
000042

March 15, 2000

Gladys Joudrey
Environmental Assessment Officer
Nunavut Impact Review Board
P. O. Box 2379
Cambridge Bay, NT
X0A 0C0

RE: NIRB File # 00CN076 Exploration Camp, Ashton Mining, Kiglikavik Lake, Nunavut.

Dear Ms. Joudrey:

The Department of Fisheries and Oceans, Fish Habitat Management (DFO-FHM) received the Research Application, Nunavut Impact Review Board (NIRB) File # 00CN076 Exploration Camp, Ashton Mining, Kiglikavik Lake, Nunavut.

Under the *Nunavut Land Claims Agreement*, DFO-FHM is participating in a NIRB screening by providing specialist information and/or advice. DFO-FHM's assessment takes into consideration fish and fish habitat related concerns only.

DFO-FHM has no concerns with this project as described in the above mentioned application.

If you have any questions, feel free to contact me at (867) 669-4744 or Pete Cott 669-4913 or by fax at (867) 669-4941.

Lyndon Kivi
Habitat Biologist
Fish Habitat Management
Department of Fisheries and Oceans- NWT Area

Canada

00-Mar-21 10:31am From-NUNAVUT IMPACT REVIEW BOARD

Mar-15-2000 14:43 From-FISHERIES & OCEANS

Mar-14 05:43pm From-NUNAVUT IMPACT REVIEW BOARD

+1-867-668-4841

T-655 P.39/39 F-711

T-588 P.003/003 F-867

COMMENT FORM FOR NIRB SCREENINGS

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Proponent: Ashton Mining
Location: Kiglikavik Lake, NIRB#: 00CN076
Comments Due By : Thursday March 9, 2000

Indicate your concerns about the project proposal below:

- | | |
|---|---|
| <input checked="" type="checkbox"/> no concerns | <input type="checkbox"/> traditional uses of land |
| <input type="checkbox"/> water quality | <input type="checkbox"/> Inuit harvesting activities |
| <input type="checkbox"/> terrain | <input type="checkbox"/> community involvement and consultation |
| <input type="checkbox"/> air quality | <input type="checkbox"/> local development in the area |
| <input type="checkbox"/> wildlife and their habitat | <input type="checkbox"/> tourism in the area |
| <input type="checkbox"/> marine mammals and their habitat | <input type="checkbox"/> human health issues |
| <input type="checkbox"/> birds and their habitat | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> fish and their habitat | _____ |
| <input type="checkbox"/> heritage resources in area | _____ |

Please describe the concerns indicated above:

Do you have any suggestions or recommendations for this application?

Do you support the project proposal? YES ☒ NO ☐
Any additional comments?

Name of person commenting: LYNDON KILU of DFG
Position: IS/NOBIS Organisation: DFG
Signature: [Signature] Date: 15 March 2000