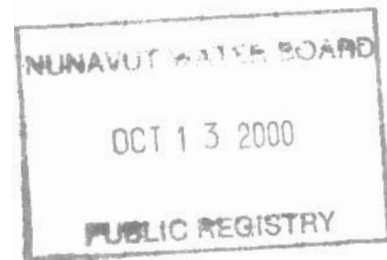


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October 13, 2000

To: Rita Becker
Licensing Administrator
Nunavut Water Board
Gjoa Haven, NU



Re: Windy Lake Sludge Discharge
NIRB: 00EA056 NWB: NWB2HOP0002

Enclosed is the completed NIRB Screening Decision Report on a water licence amendment, for sludge discharge at Windy Lake in the Kitikmeot Region.

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; 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,

Blaise Pascal

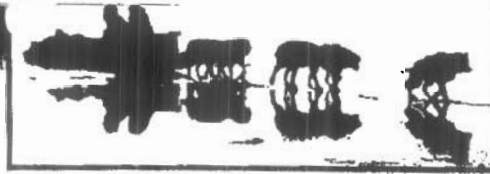
Gladys Joudrey
Environmental Assessment Officer

INTERNAL	
PC	
LA	
OM	
TA	
BS	
ED	
CEO	
BRD	



SCREENING DECISION

ΔΕΛΤΑ 900, P.O. Box 2379 Cambridge Bay, NT /EKAUKUTIAK, NUNATAMI XOE OCO • ΔΕΛΤΑ 900 /Phone/HIVAYOTA: (867) 983-2593 • FAX: ΔΕΛΤΑ 900 /Fax/FAX-KOT: (867) 983-2594



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NIRB



SCREENING DOCUMENTS

Date: October 13, 2000

To: Rita Becker & Jack Varick

Fax #: _____

NIRB File No. 00FAD56

Total # of Pages including this page: 30

From: Gladys Joudrey
Environmental Assessment Officer
e-mail: gladys@polarnet.ca

Comments:

**FOR SCREENING DOCUMENTS, PLEASE RESPOND
TO NIRB'S SPECIAL FAX #: (867) 983-2574.**

The document(s) accompanying this transmission contain(s) information intended for a specific individual and purpose. The information is private and legally protected by law. If you are the intended recipient, you are hereby notified that any disclosure, copying, distribution or the taking of any action in reference to the contents of this telecopied information is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original to us by regular mail.

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:

- impact to water quality, aquatic habitat and wildlife and fish populations;
- clean up/restoration of the camp site upon abandonment; and
- the cumulative effects from all the human usage activities that are occurring in the Hope Bay Belt area.

Terms and Conditions:

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

Water

1. The Permittee 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.
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. All sumps, spill basins, and fuel stores should be located a minimum of thirty (30) meters from the high water mark of, and such that they do not enter any water body.

Waste Disposal

3. The Permittee 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.
4. Any areas designated for waste disposal shall not be located within thirty (30) metres of the ordinary high water mark of any body of water, unless otherwise authorized.

Wildlife

5. The Permittee shall ensure that there is no damage to wildlife habitat in conducting this operation.
6. The Permittee shall not locate any operation so as to block or cause substantial diversion to migration of caribou.
7. 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.

Environmental

8. The Permittee shall ensure that the land use area is kept clean and tidy at all times.
9. The Permittee shall prepare the site in such a manner as to prevent damage to the ground surface.
10. 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.

Oct-13-00 12:51P

P.04

00-Oct-13 01:11pm From-NUNAVUT IMPACT REVIEW BOARD

+

T-919 P.04/07 F-382

11. The Permittee 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.
12. The Permittee shall locate all structures on gravel, sand or other durable land.

Archaeological Sites

13. The Permittee 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) in attached letter.

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.

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 Oct 13/00 at Whale Cove, N.T.


Elizabeth Copland, Acting Chairperson

Attachment: NIRB Screening Form

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: amendment
(e.g. new, renewal, amendment, cancellation)

Other required approvals, permits or licences: land use permit?
(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: Windy Lake
(nearest place name or geographic feature)

Local/Traditional Name: _____

National Topographic Sheet (NTS) Number: _____ Scale: _____

Latitude/Longitude: 16° 15' N, 106° 45' W
(degrees, minutes seconds)

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

Nearest Settlement: Bathurst Inlet

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): Discharge
(drilling, construction, camp, research, water works, installation, modification, maintenance)

Multiple Activities: Yes _____ No ✓

Project Category Code: Point _____ Multiple Points _____ Linear _____ Area

Phase of Project: operations
(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.

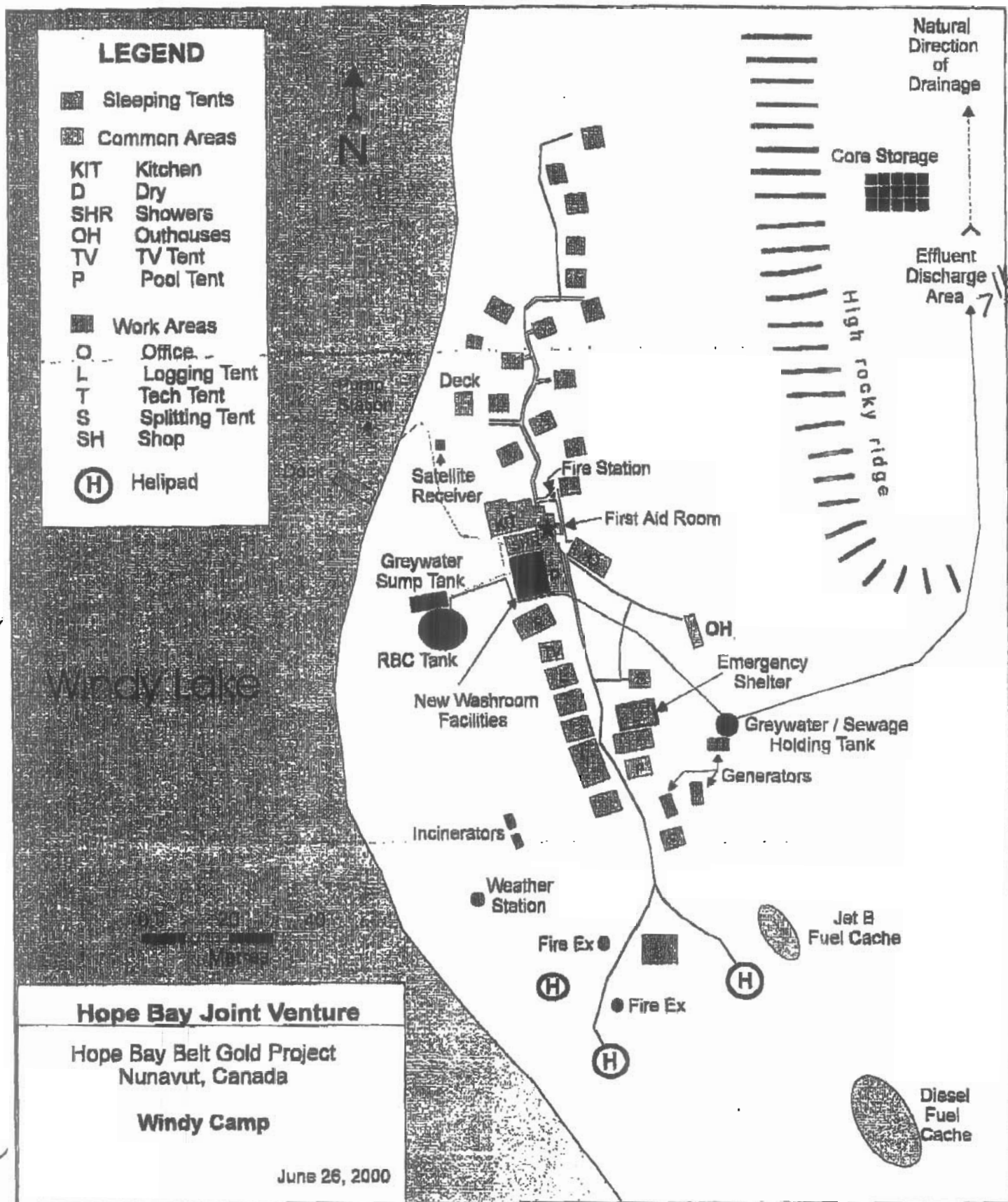
Project Overview

September 6, 2000

To: Kitikmeot Distribution List

Re: **NIRB File Number: 00EA056**
Project Title: Windy lake Sludge Discharge
Proponent: Hope Bay Joint Venture
Region: Kitikmeot
(68°15' N, 106° W)

An amendment to the water license for Windy Lake Camp is requested for sludge discharge from the ROTODISK onto land in an area similar to the discharge point for the system. The sludge is high in organic content and as such, the proponent feels they do not pose any problem to the receiving area. The sludge is removed on an annual basis and as such, the total amount of material is considered small.



6. Description of the Environment

Description of Biophysical Environment

Inuit hunters report that Arctic foxes and wolves den in these areas.

Steep, rocky hills, lush willow vegetation in the valleys, and many deep lakes characterize this wildlife zone. Muskox calve throughout this area.

Description of Socio-Economic and Cultural Environment

Hunting, trapping and fishing activities are concentrated along the major travel routes, between Cambridge Bay and Coppermine and between Bathurst Inlet and the Perry River areas.

7. NIRB's Consultation Process

Date application referred for comments:

September 5, 2000
(yyyy-mm-dd)

Deadline for comments:

September 26, 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 AnablakSept 20/00**FEDERAL:**

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

Katharine SilcockSept 26/00Paula PacholekSept 25/00Rick McLeanSept 27/00**GOVERNMENT OF NUNAVUT:**

☐ Sustainable Dev.
☒ CGAT
☐ HSS
☒ CLEY
☐ Other?

Doug CrossleySept 19/00Doug StertonSept 5/00**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
- ☐ blasting
- ☐ pouring
- ☐ burning
- ☐ 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
- ☐ garbage
 - ☐ disposal of hazardous waste
 - ☐ disposal of sewage or grey water
 - ☐ disposal of solid waste
- ☐ geoscientific sampling
 - ☐ coring
 - ☐ 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 potentially

✓ possibility for accidents or malfunctions. Describe.

discharge spillage

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 _____

[illegible]

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
 - curving 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 _____

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
19. — change in drainage pattern
20. — change in air quality
21. — change in air flow
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23. — ice fog
24. ✓ change in ambient noise level
25. ✓ deposit onto ground surface
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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
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

NO Will the project make large demands on non-renewable energy sources?____ 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): *possibly*NO Will the project encourage a "boom-bust" economy over an economy of permanence?NO Will the project encourage more wildlife harvesting on account of better access for hunters and fishers?____ Will the project have an effect on the water quality of the watershed? *possibly*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
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

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 ones, 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 (NPC)
- ☒ 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): _____

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 be noted include:

19. Authorization

Approved By: Elizabeth Ireland Date: Oct 13/00
(NIRB Decision Maker) (yyyymmdd)

20. Follow-up/Monitoring

Minister's Determination

_____ Minister agreed with NIRB's indication.

Action? _____

_____ Minister's varied NIRB's indication.

Action? _____

_____ Minister's rejected NIRB's indication.

Action? _____

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

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



September 18 2000

Gladys Joudrey
Environmental Assessment Officer
NIRB
Cambridge Bay, NT

Water Licence Application – Hope Bay Joint Venture – NIRB # 00EA056

As I have indicated in an August 04 submission to you on this project, but in response to an amendment to the Water Licence in effect, I generally felt there were no major reasons for concern. The Rotodisk system seems appropriate for camps as proven elsewhere in the same general area as the Windy Camp. It appears to be a progressive development to better deal with the issue of sewage effluent associated with an activity like the size of the current and projected Windy camp.

I generally have no additional comments; nor concerns about this proposed amendment to their Water Licence.

Regards:

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

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: Windy Lake Sludge Discharge
Proponent: Hope Bay Joint Venture
Location: Windy Lake Camp, **NIRB#:** 00EA056
Comments Due By: Tuesday September 26, 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 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: <u>Generally no concerns</u> |
| <input type="checkbox"/> fish and their habitat | |
| <input type="checkbox"/> heritage resources in area | |

Please describe the concerns indicated above:

*See Attached Letter and an earlier + previous
Aug. 04/00 response to a similar application*

Do you have any suggestions or recommendations for this application?

no.

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

Name of person commenting: Doug Crossley of Cambridge Bay
Position: Special Advisor **Organisation:** CG + T
Signature: Doug Crossley **Date:** Sept 18/00

SEP-25-00 MON 03:41 PM ENV CANADA

FAX NO. 867-8185

P. 01

Environmental Protection Branch
Suite 301, 5204-50th Avenue
Yellowknife, NT X1A 1E2
fax (867) 873-8185

September 25, 2000

Our File: 4703 001

Gladys Joudrey
Environmental Assessment Officer
Nunavut Impact Review Board (NIRB)
P.O. Box 2379
Cambridge Bay, NT X0E 0C0.
By Facsimile: (867) 983-2574

Rita Becker
Licensing Administrator
Nunavut Water Board
P.O. Box 119,
Gjoa Haven, NT X0E 1J0
By Facsimile: 867 360-6369

Attention: Gladys Joudrey and Rita Becker

Re: NWB Water Permit Application (NWB2HOP0002) (NIRB 00EA056) - Hope Bay Joint Venture- Windy Lake Sludge Discharge

On behalf of the Environmental Protection Branch (EPB), Environment Canada I have reviewed the information submitted with the above application, and recommend the following conditions for inclusion in the water licence. This advice is provided pursuant to EPB's mandated responsibilities for the enforcement of the *Canadian Environmental Protection Act* (CEPA) and Section 36 of the *Fisheries Act*. It is a requirement of Section 36 of the *Fisheries Act* that all effluent discharge into water frequented by fish be non-deleterious.

Current Undertakings Proposed

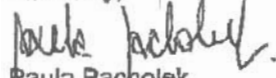
- The proponent shall dispose of all sewage to the ROTODISK Sewage Treatment System or as otherwise approved by the Board (Windy Lake).
- The sludges generated by the ROTODISK shall be disposed of on land in a similar area to the discharge point for the system. The sludges are removed at the most on an annual basis and as such total amount of material is considered small (Windy Lake).

Comments and Recommendations

- Sludges from drilling shall be disposed of in such a way that they do not enter any waterbody at a distance greater than 30 m from the high water mark.
- The proponent shall ensure that any fuel or wastes associated with the proposed project do not enter waters frequented by fish. All sumps, spill basins, and fuel stores should be located a minimum of thirty (30) metres from the normal high water mark of, and such that they do not enter any water body..
- EPB shall be advised of any material changes to plans or operations associated with this project.

Please do not hesitate to contact me at (867) 669-4743 or Paula.Pacholek@ec.gc.ca with any questions or comments regarding the foregoing.

Sincerely,



Paula Pacholek
Environmental Assessment Coordinator

cc: Stephen Harbicht (Head, Assessment and Monitoring, EPB)
Sid Bruinsma (Inspector/Investigator, EPB)

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:

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 Proponent: Hope Bay Joint Venture
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 Comments Due By: Tuesday September 26, 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?

hire local Inuit and train etc. on the job.

Do you support the project proposal? YES ☒ NO ☐

Any additional comments?

Name of person commenting: Stanley Anablak of KIBIAKUTUK
 Position: KIA LANDS OFFICER Organisation: KIA
 Signature: [Signature] Date: Sept. 20/00

SEP-26-00 14:22 From:DIAND WAT ESOURCES

1-867-669-27

T-096 P.01/01 Job-578

To <u>Gladys J.</u>	From <u>Katherine S</u>
Co./Dept. <u>NIRB</u>	Co. <u>WRD-DIAND</u>
Phone # <u>983-2593</u>	Phone # <u>669-2649</u>
Fax # <u>983-2574</u>	Fax # <u>669-2716</u>

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: Windy Lake Sludge Discharge
 Proponent: Hope Bay Joint Venture
 Location: Windy Lake Camp, NIRB#: 00EA056
 Comments Due By: Tuesday September 26, 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: Katherine Silcock of DIAND
 Position: Special Projects Officer Organisation: Water Resources
 Signature: [Signature] Date: Sept. 26/2000

Post-it Fax Note	7671E	Date	# of pages
To	GLADYS JORDREY	From	RICK McLEAN
Co./Dept.	E.A.O.	Co.	CCG-NWPA
Phone #		Phone #	
Fax #	867-983-2574	Fax #	519-383-1989

COMMENT FORM FOR NUNAVUT IMPACT REVIEW BOARD

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:

NAVIER

Project Title: Windy Lake Sludge Discharge
Proponent: Hope Bay Joint Venture
Location: Windy Lake Camp, NIRB#: 00EA056
Comments Due By: Tuesday September 26, 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 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:

Investigable Waters Protection
Sarnia, Ontario
NO INTEREST
Date: Sept 27/00 RM

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: _____ of _____
Position: _____ Organisation: _____
Signature: _____ Date: _____

FAKED
Sent 27/00

T-920 P. 26/30 F-384

Sep-06-00 03:28pm From-Culture L age, Elders & Youth Iqaluit +8678755504

T-011 P.01/01 F-638



ΔΕΥΤΕΡΟΝ

Department of
Culture, Language, Elders & Youth

Pithohilikiani

Ministère du gouvernement
Culture Langues, Aînés et Jeunesse

Culture and Heritage Division

Culture, Language, Elders & Youth
Government of Nunavut
P.O. Box 800
Iqaluit, NT X0A 0H0

September 5, 2000

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

Re: Water License Amendment Application NIRB 00EA056; Hope Bay Joint Venture – Windy Lake (Hope Bay Joint Venture)

Due Date: September 26, 2000

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 research application, as the proponent's proposed activities do not constitute a threat to known archaeological resources.

Sincerely,

Leah Orak, Director
Culture and Heritage
Department of Culture, Language, Elders and Youth



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 the 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 explorer's cairns.

"Archaeological specimen" means an object or specimen found in an archaeological site of archaeological ethnographical or historical importance, interest or significance, or a place where an archaeological specimen is found, and includes explorer's 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 (867-975-5500) and DIAND officials 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, Government of Nunavut, Iqaluit.
 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.
 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.
 8. The permittee shall avoid the known archaeological sites as listed in Attachment #1

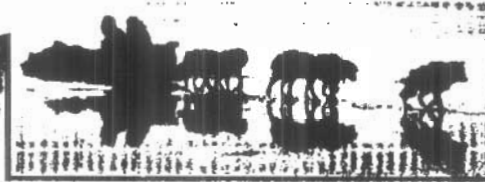
9. The permittee shall have an archaeologist perform the following functions, as required by the Department of Culture, Language, Elders and Youth: survey, inventory and documentation of the archaeological and historical resources of the land use area; assessment of potential for damage to archaeological sites; mitigation; marking boundaries of archaeological sites for avoidance; restoration. The Department of Culture, Language, Elders and Youth shall authorize by way of a Nunavut Archaeologist Permit all procedures subsumed under the above operations.

(continued)

Documentation: Field Notes Photographs Sketch Video

Comments:

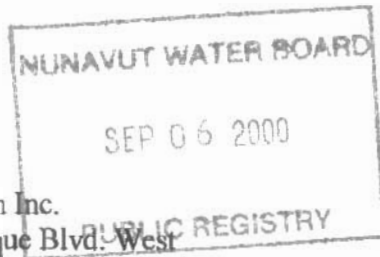
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September 5, 2000

Hugh R. Wilson
Hope Bay Gold Corporation Inc.
Suite 850, 800 Rene Levesque Blvd. West
Montreal, QC H3B 1X9



RECEIVED
SEP 06 2000

Dear Mr. Wilson:

HWB2 HCP0002

Re: **Notice of Receipt of Application** for Amendment #2

Your application for a Water Permit Amendment, for sludge discharge at Windy Lake Camp in the Kitikmeot Region, was received on August 28, 2000. NIRB has assigned it file number 00EA056. In all future correspondence regarding this application please refer to this number.

Your application will be distributed to relevant authorities and communities in order to assess the ecosystemic and socio-economic effects your operation may have on the environment.

We expect to complete our screening report by Tuesday October 10, 2000.

If you have any questions regarding the screening process, please do not hesitate to contact our office.

Yours, truly,

Gladys Joudrey
Gladys Joudrey
Environmental Assessment Officer
Tel: (867) 983-2593
Fax: (867) 983-2574

c.c. Rita Becker, NWB

INTERNAL	
PC	DTK
LA	Sept 66
OM	
TA	
BS	
ED	
CEO	
BRD	