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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN KATIMAYINGI
OFFICE DES EAUX DU NUNAVUT

EXPLORATION/ REMOTE CAMP SUPPLEMENTARY QUESTIONNAIRE

Applicant: George Hakongak - HAKONGAK OUTFITTING **Licence No:** _____ (For NWB Use Only)

ADMINISTRATIVE INFORMATION

1. Environment Manager: _____ Tel: _____ Fax: _____ E-mail: _____

2. Project Manager: George Hakongak Tel: (867) 983-2799 Fax: (867) 983-3190 E-mail: naikake@netkaster.ca

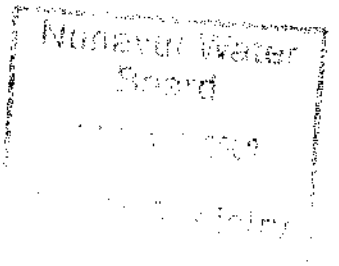
3. Does the applicant hold the necessary property rights?

4. Is the applicant an 'operator' for another company (i.e., the holder of the property rights)? If so, please provide letter of authorization. no

5. Duration of the Project

   ☐ One year or less Start and completion dates: _____
   ☒ Multi Year:

   If Multi-Year indicate proposed schedule of on site activities
   Start: AUGUST 2006 Completion: ongoing annually



CAMP CLASSIFICATION

6. Type of Camp

   ☐ Mobile (self-propelled)
   ☐ Temporary
   ☒ Seasonally Occupied: outfitting
   ☐ Permanent
   ☐ Other: _____

7. What is the design, maximum and expected average population of the camp?
   15

8. Provide history of the site if it has been used in the past.
   Byron Bay is a remote fishing area used by Kitikmeot Foods for their annual fish harvest. This area was once occupied by Inuit as a traditional camp.

CAMP LOCATION

9. Please describe proposed camp location in relation to biogeographical and geomorphological features, and water bodies.
The camp will be located at the mouth of the Byron Bay River.

10. How was the location of the camp selected? Was the site previously used? Was assistance from the Regional Inuit Association Land Manager sought? Include maps and/or aerial photographs.
I chose this area as it has fresh water and is accessable by boat in the summer and fall.

11. Is the camp or any aspect of the project located on:

☐	Crown Lands	Permit Number (s)/Expiry Date: _____
☐	Commissioners Lands	Permit Number (s)/Expiry Date: _____
☒	Inuit Owned Lands	Permit Number (s)/Expiry Date: _____

12. Closest Communities (direction and distance in km):
Cambridge Bay 140.78 km west of (CB)

13. Has the proponent notified and consulted the nearby communities and potentially interested parties about the proposed work?
Yes

14. Will the project have impacts on traditional water use areas used by the nearby communities? Will the project have impacts on local fish and wildlife habitats?
No.

PURPOSE OF THE CAMP

15.
- ☐ Mining (includes exploration drilling)
- ☒ Tourism (hunting, fishing, wildlife observation, adventure/expedition, etc.) (Omit questions # 16 to 21)
- ☐ Other _____

16. Activities (check all applicable)

- ☐ Preliminary site visit
- ☐ Prospecting
- ☐ Geological mapping
- ☐ Geophysical survey
- ☐ Diamond drilling

- ☐ Reverse circulation drilling
- ☐ Evaluation Drilling/Bulk Sampling (also complete separate questionnaire)
- ☐ Other: _____

17. Type of deposit (exploration focus):

- ☐ Lead Zinc
- ☐ Diamond
- ☐ Gold
- ☐ Uranium
- ☐ Other: _____

DRILLING INFORMATION

18. Drilling Activities

- ☐ Land Based drilling
- ☐ Drilling on ice

19. Describe what will be done with drill cuttings?

20. Describe what will be done with drill water?

21. List the brand names and constituents of the drill additives to be used? Includes MSDS sheets and provide confirmation that the additives are non-toxic and biodegradable.

22. Will any core testing be done on site? Describe.

SPILL CONTINGENCY PLANNING

23. The proponent is required to have a site specific Spill Contingency Plan prepared and submitted with the application This Plan should be prepared in accordance with the *NWT Environmental Protection Act, Spill Contingency Planning and Reporting Regulations, July 22, 1998* and *A Guide to the Spill Contingency Planning and Reporting Regulations, June 2002*. Please include for review.
Fuel for ATV's, outboard motors will be stored in 45 gallon drums (5 max) in camp 2-45 gallon drums of heating fuel.

24. How many spill kits will be on site and where will they be located?
none the first year, 1 in the second year of operation

25. Please describe the types, quantities, and method of storage of fuel and chemicals on site, and provide MSDS sheets.
5 - 45 gallon drums gasoline (maximum)
2 - 45 gallon drums heating fuel. (maximum)

WATER SUPPLY AND TREATMENT

26. Describe the location of water sources.
Byron Bay River

27. Estimated water use (in cubic metres/day):

- ☐ Domestic Use: _____ Water Source: _____
- ☐ Drilling: _____ Water Source: _____
- ☐ Other: 25 gallons/day Water Source: Byron Bay River

28. Describe water intake for camp operations? Is the water intake equipped with a mesh screen to prevent entrapment of fish? (see *DFO 1995, Freshwater Intake End-of-Pipe Fish Screen Guideline*) Describe:
all water will be stored in 23 litre water containers and in the second year there will be a 75 litre water tank at the camp.

29. Will drinking water quality be monitored? What parameters will be analyzed and at what frequency?
For drinking water I will be contacting the Health Centre here in Cambridge Bay to see what water treatment will be necessary for storing 75 litres of water.

30. Will drinking water be treated? How?
Yes, second year, see above.

31. Will water be stored on site?
Yes - 1st year, 4 - 5 gallon containers
2nd year on - 75 litre tank

WASTE TREATMENT AND DISPOSAL

32. Describe the characteristics, quantities, treatment and disposal methods for:

☒ Camp Sewage (blackwater)

Outhouse dug in the ground

☒ Camp Greywater

spilled into outhouse

☒ Solid Waste

brought back to Cambridge Bay at end of camp.

☒ Bulky Items/Scrap Metal

Brought back to Cambridge Bay

☒ Waste Oil/Hazardous Waste

Brought back to Cambridge Bay

☒ Empty Barrels/Fuel Drums

Brought back to Cambridge Bay to be re-used.

☐ Other:

33. Please describe incineration system if used on site. What types of wastes will be incinerated?
Only paper will be incinerated in an open barrell.

34. Where and how will non-combustible waste be disposed of? If in a municipality in Nunavut, has authorization been granted?
All brought back to Cambridge Bay Landfill.

35. Describe location (relative to water bodies and camp facilities) dimensions and volume, and freeboard for all sumps (if applicable).

N/A

36. Will leachate monitoring be done? What parameters will be sampled and analyzed, and at what frequency?

N/A

OPERATION AND MAINTENANCE

37. Have the water supply and waste treatment and disposal methods been used and proven in cold climate? What known O&M problems may occur? What contingency plans are in place?
The camp will be operated during mid August to mid September on an annual basis.

ABANDONMENT AND RESTORATION

38. Provide a detailed description of progressive and final abandonment and restoration activities at the site.

BASELINE DATA

39. Has or will any baseline information be collected as part of this project? Provide bibliography. NO

- ☐ Physical Environment (Landscape and Terrain, Air, Water, etc.)
- ☐ Biological Environment (Vegetation, Wildlife, Birds, Fish and Other Aquatic Organisms, etc.)
- ☐ Socio-Economic Environment (Archaeology, Land and Resources Use,
- ☐ Demographics, Social and Culture Patterns, etc.)
- ☐ Other: _____ _____

REGULATORY INFORMATION

40. At a minimum, you should ensure you have a copy of and consult the documents below for compliance with existing regulatory requirements:

- ✓ ARTICLE 13 – *NCLA -Nunavut Land Claims Agreement*
- ✓ NWNSRTA – *The Nunavut Waters and Nunavut Surface Rights Tribunal Act, 2002*
- ✓ *Northwest Territories Waters Regulations, 1993*
- ✓ NWB - Water Licensing in Nunavut - Interim Procedures and Information Guide for Applicants
- ✓ NWB - Interim Rules of Practice and Procedure for Public Hearings
- ✓ RWED – *Environmental Protection Act, R-068-93- Spill Contingency Planning and Reporting Regulations, 1993*
- ✓ RWED A Guide to the Spill Contingency Planning and Reporting Regulations, 2002
- ✓ NWTWB - Guidelines for Contingency Planning
- ✓ *Canadian Environmental Protection Act, 1999 (CEPA)*
- ✓ *Fisheries Act, RS 1985* - s.34, 35, 36 and 37
- ✓ DFO - Freshwater Intake End of Pipe Fish Screen Guideline
- ✓ NWTWB - Guidelines for the Discharge of Treated Municipal Wastewater in the NWT

- ✓ Canadian Council for Ministers of the Environment (CCME); Canadian Drinking Water Quality Guidelines, 1987
- ✓ Public Health Act - Camp Sanitation Regulations
- ✓ Public Health Act - Water Supply Regulations
- ✓ *Territorial Lands Act* and *Territorial Land Use Regulations*; Updated 2000