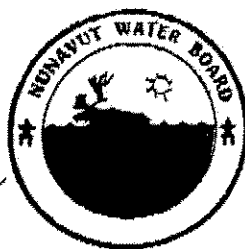


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 NUNAVUT WATER BOARD
 NUNAVUT IMALIRIYIN KATIMAYINGI

EXPLORATION/ REMOTE CAMP SUPPLEMENTARY QUESTIONNAIRE

Nunavut Water
 Board

APR 07 2005

Public Registry

Applicant: ALEX MCPHERSON

Licence No: _____

(For NWB Use Only)

ADMINISTRATIVE INFORMATION

- Environment Manager: A. MCPHERSON Tel: 604 Fax: 604.940.2087
604.940.0409
- Project Manager: A. MCPHERSON Tel: _____ Fax: 604.940.2087
604.940.0409
- Does the applicant hold the necessary property rights? PENDING
- Is the applicant an 'operator' for another company (i.e., the holder of the property rights)?
 If so, please provide letter of authorization. NO
- Duration of the Project
☐ Annual
☒ Multi Year:
 If Multi-Year indicate proposed schedule of on site activities
 Start: JUNE 2006 Completion: SEPT 2009

CAMP CLASSIFICATION

- Type of Camp
☐ Mobile (self-propelled)
☒ Temporary
☒ Seasonally Occupied: APP 90 DAYS PER SUMMER
☐ Permanent
☐ Other: _____
- What is the design ³ population of the camp and the maximum population expected on site at one time? 4 What will be the fluctuations in personnel? PROSPECTING
- Provide history of the site if it has been used in the past. PAST HISTORY OF PROSPECTING IN AREA

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CAMP LOCATION

9. Please describe proposed camp location in relation to biogeographical and geomorphological features, and water bodies.

BY SUPPLYING AERIAL PHOTOGRAPH
BY MAIL

10. ¹ How was the location of the camp selected? Was the site previously used? Was assistance from the Regional Inuit Association Land Manager sought? ² ³ ⁴ Include maps and/or aerial photographs.

1 FROM PAST EXPERIENCES 2 FOR PROSPECTING
3 NONE 4 WILL INCLUDE AERIAL PHOTO

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: PENDING

12. Closest Communities (distance in km):

KUGLUK TUIC APP 48 KM

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

YES - KUGLUK TUIC

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
☐ Tourism (hunting, fishing, wildlife observation, adventure/expedition, etc.)
(Omit questions # 16 to 21)
☐ Other _____ (Omit questions # 16 to 22)
16. ☐ Preliminary site visit
☒ Prospecting

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- ☐ Geological mapping
☐ Geophysical survey
☒ Diamond drilling - NO DIAMOND DRILLING in 2006 a.mcp
☐ Reverse circulation drilling
☐ Evaluation Drilling/Bulk Sampling (also complete separate questionnaire)
☐ Other: _____

17. Type of deposit:

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

DRILLING INFORMATION

18. Drilling Activities

- ☒ Land Based drilling
☐ Drilling on ice

NO DRILLING a.mcp

19. Describe what will be done with drill cuttings?

NONE

20. Describe what will be done with drill water?

NO DRILL WATER

NONE

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.

NO DRILLING

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

NO

SPILL CONTINGENCY PLANNING

23. Does the proponent have a spill contingency plan in place? Please include for review.

YES - SENT PREVIOUSLY

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24. How many spill kits will be on site and where will they be located? 3

200 FUEL SITE GEN SET - ONE POSSIBLY
ONE SPARE

25. Please describe the types, quantities, and method of storage of fuel and chemicals on site, and provide MSDS sheets. SENT
COVERING LETTER

WATER SUPPLY AND TREATMENT

26. Describe the location of water sources.

NEARBY SMALL LAKES OR STREAMS
BY WATER FILTERS

27. Estimated demand (in L/day * person): 350 L/DAY * 3 =
APP 1000 L-DAY

- ☐ Domestic Use: _____ Water Source: SMALL LAKES & CREEKS
☐ Drilling Units: NIL Water Source: _____
☐ Other: _____ Water Source: _____

28. Describe water intake for camp operations? Is the water intake equipped with a mesh screen to prevent entrapment of fish? Describe: YES

SUPPLY HOSE = 1" I.D. APPROVED HOSE
WITH 1/8" SCREEN ON INTAKE END - GRAVITY FED
TO HOLDING TANK

29. Will drinking water quality be monitored? What parameters will be analyzed and at what frequency? NO

30. Will drinking water be treated? How?

IN-LINE WATER FILTERS, BOILING

31. Will water be stored on site?

ENOUGH FOR DAILY USE

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WASTE TREATMENT AND DISPOSAL

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

☐ Camp Sewage (blackwater)TOILET WASTE WILL BE INCINERATED☐ Camp GreywaterSUMP☐ Solid WasteBURN WHAT WILL BURN
REMOVE REST☐ Bulky Items / Scrap MetalBURN OR REMOVED / REMOVED☐ Waste Oil/Hazardous WasteREMOVED☐ Empty Barrels/Fuel DrumsREMOVED☐ Other: _____33. Please describe incineration system if used on site. What types of wastes will be incinerated?PROPANE FIRED / KITCHEN, BOXES, TOILET WASTE

34. Where and how will non-combustible waste be disposed of? If in a municipality in Nunavut, has authorization been granted?

NO
KUGLUKTUR - IF PERMITTED - OR YK

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

PRIMARY SUMP M³ - FOR KITCHEN AND
SHOWER WATER

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

NO.

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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? — SUPPLIED? ~~NO~~ COULD BE MAINTAINED

NONE

ABANDONMENT AND RESTORATION

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

BASELINE DATA

39. Has or will any baseline information be collected as part of this project? Provide bibliography.
- ☐ 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: SOIL

WORK - FAULT & ROCK SAMPLING

REGULATORY INFORMATION

40. Do you have a copy of
- ☐ Article 13 - Nunavut Land Claims Agreement
 - ☒ NWB - Water Licensing in Nunavut - Interim Procedures and Information Guide for Applicants
 - ☐ NWB - Interim Rules of Practice and Procedure for Public Hearings
 - ☐ NWTWB - Guidelines for the Discharge of Treated Municipal Wastewater in the NWT
 - ☒ NWTWB - Guidelines for Contingency Planning
 - ☒ DFO - Freshwater Intake End of Pipe Fish Screen Guideline
 - ☐ Fisheries Act - s.35
 - ☐ RWED - Environment Protection- Spill Contingency Regulations
 - ☐ Canadian Drinking Water Quality Guidelines
 - ☐ Public Health Act Camp Sanitation Regulations
 - ☐ Public Health Act Water Supply Regulations
 - ☐ Territorial Land Use Act and Regulations

You should consult the above document, guidelines, and legislation for compliance with existing regulatory requirements.