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EXPLORATION/ REMOTE CAMP SUPPLEMENTARY QUESTIONNAIRE

Applicant: North Arrow Minerals Inc. LicenceNo: ___
(For NWB Use Only)

ADMINISTRATIVE INFORMATION

1. Land Administrator: ***Gordon Clarke*** Tel: **867-873-8483** Fax: **867-873-8493**
   E-mail: ***gord@northarrowminerals.com***
2. Project Manager: ***Gordon Clarke*** Tel: **867-873-8483**
   Fax: **867-873-8493** E-mail: ***gord@northarrowminerals.com***
3. Does the applicant hold the necessary property rights?
   Yes. Mineral Exploration Agreement Stbw-03-01 signed with Nunavut Tunngavik Inc. Mineral Claims through claim staking and various agreements.

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
   [ ] Annual [☑] Multi Year:
   If Multi-Year indicate proposed schedule of on site activities
   Start: ***1 August 2008*** Completion: 31 ***July 2013 (ongoing)***

CAMP CLASSIFICATION

6. Type of Camp
   [ ] Mobile (self-propelled)
   [X] Temporary
   [ ] Seasonally Occupied: _____
   [ ] Permanent
   [ ] Other:_____

7. What are the design population of the camp and the maximum population expected on site at one time? What will be the fluctuations in personnel?

Phase I – Phase I of the program will be conducted by four to six geologists over approximately four to six weeks time. A total of 4 to six geologists will conduct the program from a series of up to five temporary fly camps. Each fly camp will consist of approximately four to six portable pup or dome style tents and it is anticipated that each fly camp would be in place for approximately five to ten days. Float planes or helicopters will be utilized for mobilization and demobilization.

Phase II – Phase II of the program will be contingent upon favourable results which would warrant a drill program. Should a drill program be carried out the crew would be based out of the established Rush Lake camp. Typical personnel requirements will likely include 1 project geologist, 6 to 7 geologists/geotechnicians, 1 helicopter pilot, 1 helicopter engineer, 1 cook/first aid attendant and 5 contract drillers.

8. Provide history of the site if it has been used in the past.
The Rush Lake camp site was utilized during the 2004 and 2005 exploration seasons.

Exact locations for the other fly camps cannot be specified until mobilization but North Arrow Minerals Inc is not aware of any pre-existing camp sites in these areas.

CAMP LOCATION

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

Proposed camps are located near lakes large enough to mobilize in on a float plane such as a twin otter. Most of the area is typically barren outcrop (60%-80%) with approximately 20% to 30% sparsely vegetated tundra on thin glacial till veneer (typically 1 to a few meters thick).

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.
The proposed sites were chosen for their proximity to areas of interest and due to the possibility of landing a float plane on nearby lakes.

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

[**X**]Crown Lands Permit Number (s)/Expiry Date*: **N2004C0009 Expires 24 April 2008. A renewal application has been submitted.***

[ ] Commissioners Lands Permit Number (s)/Expiry Date: _____

[**X**] Inuit Owned Lands Permit Number (s)/Expiry Date: ***KTL306C001 Expires 30 May 2008. An extension request has been submitted.***

12. Closest Communities (distance in km):
Kugluktuk – 178 km (northwest of the project area)
Umingmaktok – 140 km (east-northeast of project area)
Bathurst Inlet – 145 km (southeast of project area)

13. Has the proponent notified and consulted the nearby communities and potentially interested parties about the proposed work?
Many local stakeholders are aware of North Arrow's exploration plans through the agreement with NTI.

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
- ⦸ Geological mapping
- ⦸ Geophysical survey
- ⦸ Diamond drilling
- ○ Reverse circulation drilling
- ○ Evaluation Drilling/Bulk Sampling (also complete separate questionnaire)
- ⦸ Other: Till sampling for kimberlite mineral indicators

17. Type of deposit:
- ⦸ 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?

Drill cuttings will be pumped to sumps and backfilled upon completion should naturally-occurring depressions not be available. Any on-ice drill cuttings will be scraped clean and deposited in an on-land sump.

20. Describe what will be done with drill water?

Drill water will be re-circulated, but some may be lost in the rock face. The drill will be accompanied by a "Poly Drill" or similar filtration system to treat return water where applicable. Cuttings and sludges will be stored in sumps.

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.

Polydrill 550, 133, and calcium chloride may be required for permafrost. (MSDS attached).

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

No core testing will be done on site. Core will be split and sent out to a laboratory for analysis.

SPILL CONTINGENCY PLANNING

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

Yes, please see attached

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

A spill kit will be located at fuel storage locations, the camp and the drill. Please see the attached Spill Contingency Plan.

25. Please describe the types, quantities, and method of storage of fuel and chemicals on site, and provide MSDS sheets.
The fly camps will have minimal fuel requirements. No diesel or Jet B storage will be required at these sites. Two or three 20lb propane cylinders will be utilized primarily for cooking and for heat in the case of an emergency. Existing fuel cached at the Rush Lake site will be utilized as necessary for helicopter support.

If a drill program is conducted helicopter support will require up to 60 drums (205 liters each) of Jet B, up to 60 drums (205 liters each) of diesel, up to 4 drums regular gas (205 liters each) and 6 (45 kg) propane in camp at any one time. Fuel storage at the drill would be limited to 2 drums of diesel and 2 drums of Jet B.

All fuel will be stored in an environmentally conscious manner, and as per North Arrow Minerals Inc.'s Spill Contingency Plan for this project. (Please see attached).

For a complete listing of potential fuel requirements please see the attached Spill Contingency Plan for the Anialik River Project.

WATER SUPPLY AND TREATMENT
26. Describe the location of water sources.
Water sources will be proximal to the camp sites shown in the attached figure.

27. Estimated demand (in L/day * person):
- ⦸ Domestic Use: *~ 5000 litres per day* (for Phase II Camp) Water Source: *Rush Lake*
- ⦸ Drilling Units: ~15,000 *litres per day* Water Source: *Lakes proximal to drill sites*
- ○ 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:
Camp will utilize a small supply pump with screened supply end to prevent fish from becoming entrapped.

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

30. Will drinking water be treated? How?
No

31. Will water be stored on site?
A small amount of water will be stored at camp each day for domestic purposes (ie. Cooking, washing, etc.)

WASTE TREATMENT AND DISPOSAL
32. Describe the characteristics, quantities, treatment and disposal methods for:
- ⦸ Camp Sewage (blackwater) – ***All sewage will be either, buried in pits, incinerated or sent back to Yellowknife.***

- ⦸ Camp Greywater – ***Greywater will be disposed of in a sump that will be backfilled upon completion of the program or in a natural depression on the tundra.***

⦸ Solid Waste – ***Garbage will be incinerated at camp and any non-combustibles will be backhauled to Yellowknife for proper disposal***

⦸ Bulky Items/Scrap Metal – ***Items will be backhauled to Yellowknife for proper disposal.***

⦸ Waste Oil/Hazardous Waste – ***Waste oil will be backhauled to Yellowknife for proper disposal***.

⦸ Empty Barrels/Fuel Drums –
All drums will be removed from site and returned to a local agent in Yellowknife for appropriate disposal.

○ Other:

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33. Please describe incineration system if used on site. What types of wastes will be incinerated?
A burn barrel will be utilized to dispose of combustibles such as food, paper, and wood.

34. Where and how will non-combustible waste be disposed of ? If in a municipality in Nunavut, has authorization been granted?
Non combustible materials will be backhauled to Yellowknife for disposal on regular service flights, and at the end of the program.

35. Describe location (relative to water bodies and camp facilities) dimensions and volume, and freeboard for sumps (if applicable).
Sumps for drill cuttings will be located at least 31 metres from any high water mark.

36. Will leachate monitoring be done? What parameters will be sampled and analyzed, and at what frequency?
No leachate is anticipated. Monitoring not applicable.

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?
Water supply and waste disposal methods like these are commonplace in Nunavut.

ABANDONMENT AND RESTORATION

38. Provide a detailed description of progressive and final abandonment and restoration activities at the site.
All drill sites will be restored to prior conditions, or as close as possible. All garbage will be incinerated or removed for disposal to Yellowknife. Absorbent pads/mats will be used during fuel transfer, and situated under the drill rig at strategic sites. Any on ice drill cuttings will be scraped clean and removed to an on-land location. All scrap material and equipment will be returned to Yellowknife. Fuel drums will be returned to a local agent for proper treatment.

For further information please see attached Abandonment and Restoration Plan

BASELINE DATA

38. Has or will any baseline information be collected as part of this project? Provide bibliography.
No baseline studies have been conducted as work has been of a very preliminary nature and limited in scope, photos of the drill sites will be taken prior to work, and again after reclamation to ensure a complete clean up and restoration.

○ 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. 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.