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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN KATIMAYINGI

EXPLORATION/ REMOTE CAMP SUPPLEMENTARY QUESTIONNAIRE

Applicant: Strongbow Exploration Inc. LicenceNo: _____
(For NWB Use Only)

ADMINISTRATIVE INFORMATION

1. Land Administrator: ***Nicole Westcott*** Tel: ***(604)668-8355*** Fax: ***(604)668-8366***
   E-mail: ***nwestcott@strongbowexploration.com***
2. Project Manager: ***Robert Campbell*** Tel: ***604-668-8355***
   Fax: ***604-668-8366*** E-mail: ***info@strongbowexploration.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: ***July 2006*** (Granting of license renewal) Completion: ***September 2008 (possibly 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 of the proposed exploration program will be conducted over a few days to two week period by a team of 4 to 6 geologists from a series of 3-4 small fly camps. Pup tents will be used as accommodation and a larger, possibly weatherhaven style tent would be erected to serve as a kitchen and office space. The proposed fly camp sites have been selected from a map and have not been visited, therefore, if there are problems with access or unsuitable ground conditions at the listed locations they may have to be modified at the time of mobilization.

If the results from Phase I exploration warrants further work, a second phase of exploration ('Phase II') may be conducted in late summer or fall of 2006 or in 2007. Phase II would involve a diamond drilling program and the establishment of a larger, temporary exploration camp, with the projected location being at the co-ordinates listed above for "Fly Camp 4" (67° 06' 40.7" N, 112° 10' 42.3"W). The camp would likely consist of six or nine 14'x16' Jutland-style tents with wooden floors and frames (1 kitchen, 1 dry, 1 office, 1 logging tent and 2 to 4 sleeping tents) with the ability to support a population of up to 16 people for 4 to 6 weeks time.

8. Provide history of the site if it has been used in the past.

The history of the proposed sites is unknown.

CAMP LOCATION

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

Please see attached figure.

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 have been chosen for their proximity to areas of interest.

11. Is the camp or any aspect of the project located on:
[**X**]Crown Lands Permit Number (s)/Expiry Date*:* ***N2004C0008 Expires April 6, 2007***
[ ] Commissioners Lands Permit Number (s)/Expiry Date: _____
[**X**] Inuit Owned Lands Permit Number (s)/Expiry Date*:* ***KTL304C011 Expires May 14, 2006 (A renewal application is being submitted concurrently with this water use application renewal)***

12. Closest Communities (distance in km):

Kugluktuk – 140 km (northwest of the project area)
Umingmaktok – 190 km (eastnortheast of project area)
Bathurst Inlet – 185 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 Strongbow'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.

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, 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 all fuel storage locations. Please see the attached Spill Contingency Plan for further information regarding kit's contents, etc.

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

All fuel will be stored in an environmentally conscious manner, and as per Strongbow Exploration 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 Tree River Project.

WATER SUPPLY AND TREATMENT

26. Describe the location of water sources.

Water sources will be proximal to the camp site shown in the attached figure.

27. Estimated demand (in L/day * person):

⦸ Domestic Use: *~ 50 litres per day* (Phase I) Water Source: *Lakes proximal to camp locations*
~200 liters per day (Phase II) Water Source: *Lake proximal to camp location*
⦸ Drilling Units: *~20,0000 litres per day* Water Source: *Lakes proximal to drill sites*
(*When/if drilling takes place)*
○ 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) – ***Sewage will be disposed of in a pit that will be backfilled upon completion of the program***

    - ⦸ 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 50 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 the Abandonment and Restoration Plan for the Tree River Project.

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.