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Department of Environment

Ministère de l'Environnement

April 20, 2006

Richard Dwyer
Licensing Trainee
Nunavut Water Board

via Email to: licensingtrainee@nwb.nunavut.ca

RE: 2BE ANI –STRONGBOW EXPLORATION INC-ANIALIK RIVER PROJECT

Dear Richard:

The Department of Environment (DOE) has reviewed the water license renewal application from Strongbow Exploration Inc. for exploration activities near Anialik River, and has the following comments and recommendations.

CAMP OPERATIONS

As a rule, the establishment and operation of the camp shall minimize surface disturbance and environmental impacts.

ICE DRILLING

It is noted that the proponent intends to conduct on-ice drilling. Fuel should not be stored on the ice but at an on-shore cache a minimum of 100 meters from the high water mark. A limited supply of fuel can be temporarily brought on to the ice to support the drill; however, there must be secondary containment system to prevent spillages.

Where possible all drill operations should be 'closed loop' recycling systems with no discharge to the ice or water. If mixing tanks are to be used they are to be placed on an impervious liner.

HAZARDOUS MATERIALS

Hazardous materials stored on-site should be marked so they will be visible under all conditions, in all seasons. This recommendation is intended to help prevent possible injuries to camp personnel and/or damage to the containers. ,

All hazardous materials should be removed from the site upon completion of the activity. The proponent is referred to DoE's *Environmental Guideline for the General Management of Hazardous Waste*.

A Waste Manifest must accompany all movements of hazardous wastes, and all parties must register with the EPS.

SPILL CONTINGENCY PLAN:

The Government of Nunavut Regional environmental Protection Officer should be added to the contact list in the Spill Contingency plan and the GNWT removed. Contact information as follows

John Morrison
Environmental Protection Officer
Government of Nunavut
Kugluktuk
Nunavut
XOB OEO
Tel 867 982 7445
Fax 867 982 3701
Email jmorrison@gov.nu.ca

It is noted that the spill report form in the Spill Contingency Plan in the NWT version. The Nunavut spill report form is attached in both English and Inuktitut for inclusion.

WILDLIFE

1. Carnivores

DOE is concerned that there may be possible attraction of Carnivores (Grizzly Bears, Wolves, Foxes and Wolverines). The proponent is advised to minimize odors that potentially attract carnivores through timely camp housekeeping. Should the proponent experience any interaction with carnivores, they are advised they should contact the local wildlife officer.

2. Bear-People Conflicts

The operation is in an area where bears may be encountered. Proper food handling and garbage disposal procedures should be followed to reduce the likelihood that bears will be attracted to the operation. Careful planning and attention to details of camp design and maintenance will decrease the attraction of bears to camp.

The applicant should follow procedures outlined in the "Safety in Bear Country Manual", and should contact the Regional/Area Biologist or the Wildlife manager



indicated below for information and advice on measures which should be taken to minimize the possibility of bear-people conflicts.

DoE Contacts

Manager, Wildlife

- Monica Angohiatok, (867) 982-7441, mangohiatok@gov.nu.ca

Regional Biologist

- Mathieu Dumond, (867) 982-7444, mdumond@gov.nu.ca

3. Low Level Flights

The area is likely to contain caribou and muskox. It is imperative that aircraft activity with no specific requirements for low level flying should be restricted to a minimum altitude of 300m above ground level to avoid disturbance of these animal.

Once again we thank NWB for the opportunity to comment on this license application.

Yours sincerely,

Original signed by

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