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REGAN LAKE PROJECT ABANDONMENT & RESTORATION PLAN

Created: May 2006

Effective: May 2006 –September 2008

INTRODUCTION

The following plan applies to the Regan Lake Project operated by Strongbow Exploration Inc. ("Strongbow"). This project, located in the West Kitikmeot Region of Nunavut, approximately 170 km south of Bathurst Inlet and 430 km southeast of Kugluktuk, consists of both Inuit Owned Lands (surface and subsurface rights) and mineral claims on Crown Lands.

The proposed exploration program for the Regan Lake area will be conducted in two phases. The exact timing and nature of Strongbow's field program has not been finalized, however initial field work (Phase I) will most likely occur in the summer of 2006 and consist of exploratory drilling, mapping, prospecting, sampling, and possible ground geophysical surveys. A second phase of field work "Phase II" is planned for the spring and/or summer months of 2007, however the exact areas to be followed up will be determined based on the results of this year's work and ongoing data compilation. If a Phase II program was to occur it would most likely run for a similar length of time in the spring or summer of 2007

The entire Phase I program is anticipated to run for approximately 6 weeks commencing after Spring break up, around the beginning of July, 2006. A Phase II program would run for a similar length of time in the spring or summer of 2007. Personnel requirements for a Phase I and II program will include 14-16 persons: 4-6 geologists/geophysicists, 2 geotechnicians, 5 drillers, 1 helicopter pilot, 1 engineer, and 1 cook.

Both Phase I and II will use the existing camp infrastructure which is located at Lake 1 (65° 19′ 26″ N, 107° 38′ 07″ W). The camp currently consists of 9, 14′x16′ wooden floors and frames which would be used with Jutland-style tents (1 kitchen, 1 dry, 1 office, 6 sleeping tents).

DESCRIPTION OF FACILITY

<u>Project Supervisor</u> – Robert Campbell

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Facility – 14-16 Person Camp

<u>Locations</u> –Fuel will be stored in the appropriate facility a safe distance from the accommodations and well away (>100m) from water bodies

- <u>Size</u> Fuel stored at above ground facility in sealed 205 litre (45 gal.) steel drums
- <u>Storage Capacity</u> Maximum fuel stored at camp will typically be 19 drums (3895 litres) of Jet-B and diesel combined, plus two (2) 100lb-propane tanks.
- A minor amount of fuel will be stored for no more than four days at the drill site, and removed promptly upon completion of each drill hole. On-site storage will be a safe distance from drilling activities, with fuel stored in sealed steel drums. Maximum fuel storage will be 4 drums (820L) of diesel and 2 drums of Jet B (410), plus one (1) 100lb propane tank.
- (d) Description of the type and amount of potential contaminants normally stored the camp during occupation:

JET B fuel for the helicopter – 2050 litres (10 drums)
Propane for cooking, heating, etc. - two (2), 100 lb. tanks
Diesel - 1845 litres (9 drums)
Oil – Several Cases of 4 Cycle Engine Oil
Gasoline for water pump – 25 litres

Description of the type and amount of potential contaminants normally stored at drill site:

JET B fuel for the helicopter – 410 litres (2 drums) Diesel for the drill - 820 litres (4 drums) Propane for heating, etc. - one (1) 100 lb. tank

<u>Storage Location -</u> Drums will be stored on flat stable terrain during the summer to reduce chances of a leak. If available a natural depression situated well away from water bodies will be utilized for storage.

ABANDONMENT AND RESTORATION PLAN

SEASONAL CLOSURES

The exploration season for the Regan Lake Project typically runs from July to September of each year, weather permitting. The following details both the seasonal winterization procedures as well as the ongoing maintenance and restoration procedures that are practiced on a continuing basis throughout the land use operation:

Drill Hole Locations

- Each drill hole will be restored to previous conditions after completion of the hole (on average less than one week).
- On-ice drill cuttings will be scraped clean and removed to an on land sump located more than 30m from the ordinary high water mark on an ongoing basis.
- All drilling sumps (if used) will be back-filled, burying the cuttings and sludges if appropriate.
- All fuel drums and drilling equipment will be removed from the site immediately upon completion of each hole.
- Each drill site will be inspected to ensure that all garbage (combustible and non-combustible) has been collected and removed from the area.
- If the crew members discover waste of any type left behind by others, every effort will be made to remove it from the area and have it disposed of in an acceptable manner.
- A final inspection of the site will ensure that there is no remaining material
 at the site ensuring that there is little/no evidence of Strongbow's land use
 operation upon completion of the drill hole.

Fuel Storage

- All fuel storage and handling is to be guided by the procedures set out in the Spill Contingency Plan for the Regan Lake Project dated May 2006
- Empty fuel drums are to be regularly backhauled to Yellowknife for proper disposal.

Camp

- All combustible refuse is to be incinerated in a burn barrel on a regular basis throughout the occupation of the camp.
- Non-combustible waste is to be regularly transported to Yellowknife for proper disposal.
- When closing the camp for the season all gray water sumps and sewage pits at the camp are to be back-filled.
- Winterization of the facilities includes the storage of wooden tent floors, wooden tent frames and fuel caches at the camp location.

FINAL ABANDONMENT & RECLAMATION

As work on the properties comprising the Regan Lake Project is currently still in the "grass roots" stage of exploration activities it is not practicable at this time to subscribe to a definitive schedule for the conclusion of this land use operation, however upon its completion the following procedures will be followed to allow for proper abandonment and reclamation of the area:

Drill Hole Locations

 As per the ongoing restoration procedures all drill holes are to be restored to previous conditions immediately upon completion of the hole.

Fuel Storage

- All fuel storage and handling is to be guided by the framework set out in the Spill Contingency Plan for the Regan Lake Project dated May 2006.
- Upon completion of the land use operation all empty fuel drums will be removed from the area for proper disposal and any remaining fuel caches will be moved to an approved/permitted storage location.

Camp

- At the end of the program all camping materials, fuel drums, and drilling equipment (if applicable) will be removed from the site.
- Gray water sumps and sewage pits at the camp will be back-filled.
- All remaining garbage will be incinerated in a burn barrel.
- At the end of the program all wood (tent floors, frames etc.) will be burned.
 The coals and ash will be raked for non-combustible items (i.e. nails etc)
 which will be collected and removed from the site. The remaining coals
 will be buried.
- A last inspection will ensure that there is no remaining material at the site and that there is little/no evidence of Strongbow's land use activity upon completion of the operation