



STRONGBOW
exploration inc.

Suite 800 - 625 Howe Street
Vancouver, BC, Canada V6C 2T6
tel: 604.668.8355 fax: 604.668.8366
www.strongbowexploration.com

Abandonment and Restoration Plan Wales Island Program 2005

**Prepared: July 27, 2005
Effective: July 27, 2005 to July 31, 2006**

INTRODUCTION

The following plan applies to the 2005 Wales Island Exploration Program which involves the establishment of a small, temporary camp designed to accommodate up to 12 people at a time, for an approximate period of six weeks. Camp construction is scheduled to begin between July 28th and August 4th, 2005 with the duration of occupancy expected to be about 6 weeks.

The program planned consists of drilling geophysical targets, ground geophysics on additional geophysical targets and limited till sampling. Drilling will consist of the diamond drilling of 15 short (<100m) holes using a very lightweight, helicopter portable, small diameter (1.5"-2"), drill rig.

Fixed wing support for the camp will be variable and temporary, utilizing a Twin Otter aircraft for the movement of personnel, supplies and equipment. A Hughes 500D helicopter will transport field crews to their work/sampling areas and will remain on site with the personnel for emergency support.

Camp demobilization will occur before October 31, 2005 (as weather permits) as laid out in the following plan.

DESCRIPTION OF FACILITY

Facility – 12 Person Camp

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

Size - Fuel stored at above ground facility in sealed 205 litre (45 gal.) steel drums

Storage Capacity – Maximum fuel stored at camp will 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) including Jet-B and diesel, plus one (1)100lb propane tank.

Description of the type and amount of potential contaminants normally stored at camp

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

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 - 410 litres (2 drums)
Propane for heating, etc. - One (1) 100 lb. tank

Storage Location - Drums will be stored upright 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

Upon completion of the Land Use Operation on Wales Island, Nunavut the following steps and procedures will be followed to allow proper abandonment and reclamation of the area. Each drill hole will be restored to previous conditions after completion of the hole (on average less than one week).

1. All fuel drums and drilling equipment will be removed from the site immediately upon completion of the hole.
2. 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 on-going basis.
3. All drilling sumps (if used) will be back-filled, burying the cuttings and sludges if appropriate.
4. 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.
5. Each drill site will be inspected to ensure that all garbage (combustible and non-combustible) has been collected and removed from the area.
6. Gray water sumps and sewage pits at the camp will be back-filled.
7. All remaining garbage will be incinerated in a burn barrel.

8. If applicable, winterization of the facilities would include the storage of wooden tent floors and fuel caches at the camp location.
9. 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.
10. At the end of the program all camping materials, fuel drums, and drilling equipment (if applicable) will be removed from the site.
11. A last inspection will ensure that there is no remaining material at the site and that there is little/no evidence for Strongbow's land use activity at the end of the exploration program.

2005 Wales Island Camp

The following schematic of the 2005 Wales Island Camp (Figure 1) located at UTM 514312 mE, 7516055 mN (NAD 27 Zone 16) is for illustration purposes only. Please note that it is not drawn to scale.

The camp is comprised of six 14' x 16' wooden framed tents and one outhouse facility, with the perimeter of the area being surrounded by an electrified bear fence. A non-vegetated strip of land lying to the west of the camp perimeter serves as an aircraft landing strip. Water is being sourced from a small lake approximately 200 meters away from the camp facilities.

Fuel caches and chemical storage areas are currently located as follows: *(Please note that the amounts of the stored materials listed in this summary will fluctuate throughout the duration of the program)*

- 9 Drums of Jet A Fuel between the perimeter of the camp and the air strip
- 8 Drums of Jet A Fuel situated 100 meters North of the air strip
- 1 Drum of Diesel located at the back of each tent (total of 6 drums within camp perimeter)
- 1 Drum of Diesel located beside the generator (outside North camp perimeter)
- 2 (100 lb) Propane Tanks located outside of the "Kitchen" tent

Other chemicals located around the site include:

- 3 Pails of Hydraulic Fluid (20 liters each)
- 10 Bags of Salt (40 kg each)

One large spill kit is located within the camp perimeter, directly outside of the "Office" tent, one small spill kit is stored with the 9 drums of Jet A Fuel that are situated between the camp perimeter and the air strip, and a second small spill kit is located with the 8 drums of Jet A Fuel situated approximately 100 meters north of the air strip.

1 SMALL
SPILL KIT

8 DRUMS
JET A

100 M
NORTH

GENERATOR



○ 1 DRUM
DIESEL

AIR STRIP

1 SMALL
SPILL KIT



9 DRUMS
JET A

BEAR FENCE

FIRST AID/DRY

○ 1 DRUM
DIESEL

KITCHEN

○ 1 DRUM
DIESEL



2 PROPANE
TANKS

OFFICE

○ 1 DRUM
DIESEL



1 LARGE
SPILL KIT

SLEEPER 1

○ 1 DRUM
DIESEL

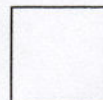
SLEEPER 2

○ 1 DRUM
DIESEL

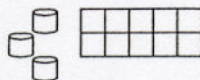
SLEEPER 3

○ 1 DRUM
DIESEL

OUTHOUSE



BEAR FENCE



3 PAILS OF HYDRAULIC FLUID
10 BAGS OF SALT

**Figure 1. Wales Island 2005
Camp Schematic**

(Please note that this illustration is not drawn to scale)