



Suite 800 - 625 Howe Street  
Vancouver, BC, Canada V6C 2T6  
tel: 604.668.8335 fax: 604.668.8366  
[www.strongbowexploration.com](http://www.strongbowexploration.com)

# **ABANDONMENT & RESTORATION PLAN SILVERTIP PROJECT**

**March 1, 2007**

## **INTRODUCTION**

The following plan applies to Strongbow Exploration Inc.'s ("Strongbow") Silvertip Project which is located approximately 257 km south of Bathurst Inlet and 460 km southeast of Kugluktuk. The project area consists of approximately 10,000 acres of land within Inuit Owned Land (IOL) Parcel CO-03, and 18,000 acres of land comprised of 7 Mineral Claims subject to Crown (Federal) surface rights.

The Silvertip project area is considered by Strongbow to be prospective for silver, gold and base metal mineralization. The last significant exploration program carried out in the area was completed in the late 1970's.

The proposed exploration program for the Silvertip Project will be conducted over a period of 12-16 weeks through the months of June to September (weather and logistics permitting). Work to be conducted will include prospecting, mapping, soil sampling, ground geophysics, and the drilling of land based targets.

Field crews will be working from a small, temporary camp designed to accommodate 10 to 12 people at a time, for an approximate period of 12 to 16 weeks. Personnel will vary in number and job description but typically will consist of 1 drill foreman, 4 drillers, 1 helicopter pilot, 1 helicopter engineer, 2-4 geologists, and 1 cook/first aid attendant.

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

Should results warrant it, a program similar in timing, size and scope would occur in 2008.

## **DESCRIPTION OF FACILITY**

Project Supervisor – To Be Determined  
Strongbow Exploration Inc.  
800-625 Howe Street  
Vancouver, BC  
V6C 2T6  
Phone: 604-668-8355  
Fax: 604-668-8366

Facility – 10-12 Person Camp (Silvertip 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 19 drums (3895 litres) Diesel, 1 drum (205 litres) of gasoline, six (6) 100lb-propane tanks, and several cases of 4 cycle engine oil

*(d) Description of the type and amount of potential contaminants projected to be stored at the Silvertip camp during occupation:*

JET B fuel for the helicopter –3895 litres (19 drums)  
Propane for cooking, heating, etc. – Six (6) 100 lb. tanks  
Diesel - 3895 litres (19 drums)  
Oil – Several Cases of 4 Cycle Engine Oil  
Gasoline– 205 litres (1 drum)

*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

Storage Location - 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 Silvertip Project is projected to run from June 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 on-going 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 and 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 Silvertip Project dated March 1, 2007.
- Empty fuel drums are to be regularly backhauled 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 backhauled 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 will include 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 Silvertip 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 Silvertip Project dated March 1, 2007.
- 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 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.