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ABANDONMENT & RESTORATION PLAN CENTRAL NUNAVUT PROJECT

Created: March 2006

Effective: March 23, 2006 to February 28, 2008

PROJECT INTRODUCTION

The following plan applies to the 2006 and 2007 Central Nunavut Exploration Program. The 2006-2007 program will be a small exploration program with a crew of 3 to 5 people. The crew will be mobile and low impact mainly based from towns (including Arviat and Baker Lake) and occasionally from small, portable field tent camps for 3-5 day stretches. Camp work will comprise no more than 10% of the total work performed over the field season.

Work on Crown Land will include field mapping, prospecting, till sampling and possible drilling should suitable targets be identified.

DESCRIPTION OF FACILITY

(a) On-site person in charge, management or control of contaminants

To Be Determined – Stornoway Diamond Corporation

(b) Name and address of employer of personnel described in part (a)

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(c) Description of the facility

<u>Facility</u> –Fly Camp (accommodating 3-5 persons for periods of no more than 3 - 5 days)

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

<u>Size</u> - Fuel stored in sealed 205 litre (45 gal.) steel drums

<u>Storage Capacity</u> – Fuel requirements will include Jet-A Fuel (three, 205 litre steel drums), Diesel (one, 205 litre steel drum), Gasoline (one, 5 gallon plastic jerry can) and Propane (one, 100 lb tank)

(d) Description of the type and amount of potential contaminants normally stored at camp location

JET B fuel for the helicopter –615 litres (3 drums)
Propane for heating and cooking purposes - 100 lbs (1 tank)
Diesel - 205 litres (1 steel drum)
Gasoline – 5 gallons (1 plastic jerry can)

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

<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.

CAMP LOCATIONS

- All combustible refuse is to be incinerated in a burn barrel on a regular basis throughout the occupation of each camp, or, backhauled and disposed of in an appropriate facility upon camp demobilization
- Upon the closure of each camp location all gray water sumps and sewage pits are to be back-filled.
- A last inspection will ensure that there is no remaining material at the site and that there is little/no evidence of Stornoway's land use activity upon completion of the 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 Stornoway'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 Central Nunavut Project effective March 23, 2006 to February 28, 2008
- Upon completion of the land use operation all fuel drums and tanks will be removed from the area for proper disposal or for storage at an approved/permitted location

SEASONAL CLOSURES

As all camp activities taking place during this project will be small, temporary portable field tent camps, seasonal winterization procedures do not apply.