SPILL CONTINGENCY PLAN Digges Island

Anthony Gaston 30 April 2008

Land Use Permit / Reserve:

Site: SE corner of East Digges Island

Location: 62°34′ N, 77°43′ W

Description:

The camp is located in a bowl-shaped valley at the SE corner of East Digges Island, on a rocky shelf about 50 m from the high tide line and about 8 m above sea level. It is on gravel underlain with metamorphic bedrock. The camp consists of a Weatherhaven and three small nylon tents (for sleeping). A small stream flows about 50 m SW of camp. The area around the camp consist of some bare rocky areas and some well-vegetated areas of grasses and forbs.

Fuel (gasoline) is stored in 25 L Jerry cans on bedrock between camp and the shore The Jerry-cans will be surrounded by a low gravel berm to contain any spill. Spills cannot exceed 25 L (maximum size of container). An emergency fuel spill kit with absorbent materials and protective gloves will be kept at the camp near the fuel storage in the event of a spill (we have had none in > 30 years of high arctic seabird work).

General Actions:

In advance of any possible spill, all people at the field site will be made aware of the protocols below, proper protocols for handling, storing and pouring fuel, and the contact information should a spill occur.

In the event of a fuel spill by the cabin;

- Ensure that spill is confined within the berm
- Use absorbent materials in spill kit to soak up
- Bag absorbent materials, place in leak-proof container and return to Iqaluit for disposal

Contacts:

In the event of a spill, the following agencies must be contacted:

Spill Line: (867) 920 8130 Ph., (867) 873 6924 (FX)

Environment Canada in Iqaluit: (867) 975 4644