

## **SPILL CONTINGENCY PLAN**

### **Peterhead Inlet**

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**Site:** Eastern shore of Peterhead Inlet

**Location:** 63°45' N, 68°40' W

#### **Description:**

The camp is located on the eastern shore of Peterhead Inlet approximately 10 km from Iqaluit, in proximity to a known archaeological site, Tungatsivvik. Camp will be located on a slope lying between low bedrock hills. The area is heavily vegetated with grass moss and lichen covering most of the ground. A small freshwater stream flows nearby the camp (approximately 20-30 meters) to the ocean. The maximum population of the camp will be 5 individuals. Structures to be erected for this project are limited to personal camping tents (a maximum of five), an equipment tent, and a main cook tent. These structures will be secured using ropes, rocks, and tent pegs.

Naphtha and gasoline will be the only fuels used in camp. Approximately 15-20 one gallon containers of naphtha and 4 five gallon Jerry-cans on gasoline will be brought to camp. All fuel will be stored away from camp and all bodies of water in a cache which will be tarped and rocked down to prevent the fuel from being disturbed.

The kind of fuel being used evaporates very quickly and should not pose an immediate threat to the surrounding area in the unlikely event of a spill or leak. Naphtha will be transferred to stove fuel containers via an appropriate funnel. The same transfer method will be used to transfer gasoline to the generator. Because of the small quantities of fuel being used and the restricted nature of transfer activities, the potential for a large scale spill is precluded. However, an emergency fuel spill kit with absorbent materials and protective gloves will be kept at the camp near the fuel cache in case it is needed.

#### **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;

- Ensure that spill is confined and does not spread
- 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