

**Team of Pierre Francus
Field Season 2010
Spill Contingency Plan**

During the field trip, we will have a camp near the Strathcona Fjord. Three persons will be on the site (David Fortin (party chief), Vicky Tremblay and François Lapointe). The following types of fuel will be used on site : gasoline (stored in 5 gal. Jerrycan) and propane (stored in 20 lbs propane tank).

Response Organization:

The first person on the site will (1) assess the spill situation, (2) immediately contact the field Party Chief and provide all information about the spill. Upon receiving this information, the Party Chief will recommend a course of action according to the following procedure:

- (a) Evaluates the scale of the spill.
- (b) Activates the initial response plan.
- (c) Assembles a spill response team and directs them in implementing the spill response plan including containment, recovery, remediation, and disposal operations.
- (d) Calls the NWT 24 Hour Spill Line at (867) 920-8130 as soon as possible to report the spill and provide initial incident details. A NWT Spill Report Form will be faxed to (867) 873-6924.
- (e) Gathers relevant information and submits a detailed spill report to the applicable regulatory agencies no later than thirty (30) days after the initial reporting of the spill.

Initial response plan:

The first person at the site will ensure safety of himself and those near the site. Next he will notify the Party Chief about the spill.

Gasoline:

If possible and safety permits, stop the flow and eliminate ignition sources. Gasoline forms vapors that can ignite and explode. No smoking is permitted when responding to a gasoline spill. Use particulate sorbent material to soak up the spill. All contaminated water, snow/ice, soils, clean up supplies, and absorbent materials will be stored in closed, labeled containers. The containers will be stored in ventilated areas away from incompatible materials. Electrically ground all containers and transporting equipment.

Propane:

If possible and safety permits, eliminate all ignition sources. No smoking is permitted when responding to a propane release. Do not attempt to contain or remove release. No disposal is required, as it cannot be contained once it has been released.

Reporting Procedure:

- 1. Fill out "**SPILL REPORT**" form as completely as possible before making the report.
- 2. Report IMMEDIATELY to Yellowknife using the 24 hour Spill Report Line. 24 HOUR SPILL REPORT LINE **(867) 920-8130**
- 3. Where FAX is available, follow up by sending a copy of the spill Report to **FAX # (867) 873-6924**
- 4. RCMP communications may be used if other means are not available.
- 5. DIAND's Water Resources Inspector ((867)-975-4298) will also be notified.

Spill Kits:

We will have spill kits available in the field camp. Each kit will be inspected by the Party Chief on a regular basis to ensure it contains the following:

- 1 package of 10 disposable 5 mil polyethylene bags.
- 10 lb. Bag of particulate
- 1 bail of 17' x 19' x absorbent sheets (100 sheets/bail)
- 2 PVC oil resistant gloves
- 2 respirators
- 2 pairs of splash protective goggles.

Contacts:

DIAND Water Resources ((867) 975-4555)
Environment Canada ((867) 975-4636)
INAC Environment and Contaminants ((867)-975-4549)