
The Peter Bayne Project 2010
Survey of Cape Felix, King William Island
Fuel Spill Contingency Plan

The proposed Archeological Survey of the Cape Felix area will make use of one base camp to be located on the Northwest shore of Collinson Inlet near the Southeast side of Cape Jane Franklin. The camp will have two types of fuel, 1 - two gallon CSA approved plastic jerry can containing cooking fuel or Naptha gas as well as approx 40 gallons or 8 – 5 gallon CSA approved plastic jerry cans. Duration of the base camp will be no longer than 14 days each summer.

Response Organization:

The first person on the site will (1) assess the spill situation (2) immediately contact the field Team Leader and provide all information about the spill. Upon receiving the information the Team Leader will recommend a course of action according to the following procedures.

- (a) Evaluates the scale of the spill.
- (b) Activates the initial response plan.
- (c) Assembles the spill response team and directs them to 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 and completion of a NWT Spill Report within 30 days which will be faxed to (867) 873-6924

Initial Response Plan:

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

Gasoline / Naptha

- (a) If possible and safety permits, stop the flow and eliminate ignition sources.
 - (b) Transfer fuel from damaged container into empty spare CSA approved container.
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(c) Use particulate sorbent material to soak up the spill.

(d) All contaminated soil and absorbent material will be stored in closed labeled containers that will be stored in ventilated areas away from incompatible materials.

Reporting Procedure:

(1) Complete "Spill Report"

(2) Report Spill Immediately using 24 hour Spill Report Line

(3) Report to DIAND's Water Resources Inspector at (867) 975-4298

Spill Kit: KI-ESK-F2 Basic Vehicle Spill Kit

1 - Package of 3 HD disposable bags

10 - Universal pads (Antifreeze & Most other liquids)

10 - Absorbent pads (Oil, Gas, & Diesel)

3 - 3"x 48" Absorbent socks (Oil, Gas, & Diesel)

1 pair of splash protective gloves

2 lb bag of Oil Sponge particulate Absorbent

1- 10 oz jar of Plug n' Dike (leak stop)
