Spill Contingency Plan

Archaeological Investigations at Iqaluktuuq, near Cambridge Bay, Victoria Island

Date Prepared: February 23, 2010, effective period: June and July, 2010.

Contact Information for Project Director:

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During the period spent at the camp site, I can be reached through the Polar Continental Shelf Project in Resolute at 867-252-3872.

Fuels Used:

This research project involve the use of small amounts of fuel for camping purposes.

- Gasoline will be limited to 60 litres in CSA approved jerry cans for use in a small generator (no ATVs or other vehicles will be used in camp).
- Four 20 lb. propane cylinders will be used for cooking.
- 2 litres of engine oil for generator.
- No other chemicals will be used.
- No aviation fuel will be stored on site.

Response Organization:

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

- 1) Evaluate the scale of the spill.
- 2) Activate the initial response plan.
- 3) Assemble a spill response team and direct them in implementing the spill response plan including containment, recovery, and disposal operations.
- 4) Call the 24 Hour spill line at 867-920-8130 as soon as possible to report the spill and provide initial incident details.
- 5) Gather relevant information and submit 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 the safety of him or herself and any other people in the vicinity. Next, he or she will notify the Project Director.

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. All contaminated water, snow/ice, soils, and clean up supplies, and absorbent materials will be stored in labeled containers. The containers will be stored in ventilated areas away from incompatible materials.

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 an NTNU "SPILL REPORT" form as completely as possible before making the report (a blank spill report form is attached).
- 2. Report IMMEDIATELY to Yellowknife using the 24 hour Spill Report Line. (867) 920-8130. We will have a satellite phone for this purpose, and can also communicate with the Polar Continental Shelf Project via short wave radio.
- 3. DIAND's Water Resources Inspector (867-975-4295) will also be notified.





Canada NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

NT-NU 24-HOUR SPILL REPORT LINE

TEL: (867) 920-8130 FAX: (867) 873-6924 EMAIL: spills@gov.nt.ca

REPORT LINE USE ONLY

Α	REPORT DATE: MONTH – DAY – YEAR					PORT TII	IME			ORIGINAL SPILL REPORT,		REPORT NUMBER
В	OCCURRENCE DATE: MONTH						UPDATE # THE ORIGINAL SPILL	. REPORT	-			
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G	ANY CONTRACTOR INVOLVED			CONTRACTOR ADDRESS OR OFFICE LOCATION								
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Н	SECOND PRODUCT SPILLED (IF APPLICABLE)			QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES					RES	U.N. NUMBER		
I	SPILL SOURCE			SPILL CAUSE					AREA OF CONTAMINATION IN SQUARE METRES			
J	FACTORS AFFECTING SPILL OR RECOVERY			DESCRIBE ANY ASSISTANCE REQUIRED					HAZARDS TO PERSONS, PROPERTY OR EQUIPMENT			
K												
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N I	RECEIVED AT SPILL LINE BY POSITION STATION OPERATOR						LO	OCATION CALLED ELLOWKNIFE, NT		REPORT LINE NUMBER		
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