

Fuel Spill Contingency Plan

INTRODUCTION

Tundra Copper Corporation has drafted this Fuel Spill Contingency Plan to provide a plan of action for company personnel to follow should a spill occur. This pertains to exploration activities that are planned for the summer of 2024 field season on the company's Coppermine project located approximately 60 km southwest of Kugluktuk. This plan will be posted at camp and at each drill site where potentially hazardous materials will be used.

PROJECT DESCRIPTION

A small phase 1 exploration program is planned for Ethos Geological's Coppermine District mineral claims for approximately 60 days during the summer of 2024. The field crews will be based out of a small temporary camp centrally located to where the bulk of exploration activity will occur on Tundra's Mac claim, near Hope Lake airstrip. Fuel for the helicopter, drill, and camp will be stored in 205-liter drums at the camp in a safe containment area that is bermed and lined with suitable material to prevent seepage into the underlying soil should a spill occur.

Spill kits will be placed at camp and at each site the drill is working on. The kits will contain fuel absorbent pads, booms, heavy duty plastic bags, tarps, empty drum, or bucket for collecting contaminated material and hand tools among other items.

SPILL PREVENTION AND TRAINING

Prior to the commencement of the program, all personnel will be given on-site instruction on safety, safe handling of fuel, dangerous goods, and this plan of action should an accident occur. The project manager will see to it that all equipment is in good repair and drip pans and absorbent pads are used with equipment in areas where such leakage may occur. All personnel will be briefed on this Fuel Spill Contingency Plan. All hazardous material spills that are in an amount equal to or greater than the amounts set out in Schedule B (attached) of the Nunavut Spill Contingency Planning and Reporting Regulations will be reported in a copy of the NT-NU Spill Report Form (attached) and will be reported to the 24-Hour Spill Report Line (867) 920-8130).

FUEL SPILL CONTINGENCY PLAN PROCEDURE

Initial Response:

- Ensure safety of all personnel.
- Assess spill hazards and risk.
- Remove all sources of ignition.
- Stop the spill if safe to do so.
- Notify camp manager.
- Participate in spill response.

Spill Response Team

- Project Manager will report to spill to the 24-hour Spill Report Line (867) 920-8130.
- Identify the best approach to spill response depending on location (i.e. Snow, land, ice, and water)
- Carry out clean up according to the guidelines set out in the response plan.
- Determine if further assistance or equipment is required.
- Conduct investigation to prevent another such incident.

Reporting Procedure

- All personnel on site will have a 2-way radio to communicate spills to the Project Manager.
- All spill kits will have a contact list and Initial Response Procedure Card.
- Project Manager will immediately report spill to the 24-hour Spill Report Line as per Schedule 1 of INAC Spill Reporting Protocol.
- Further reporting will be filed with DIAND and any other agencies requiring a report.

RESPONSE TO SPILLS

The following procedures describe the recommended action for each environment listed.

Spills on Land

- Includes spills on rock, gravel, soil, and/or vegetation.
- Take all measures to prevent spills reaching open water bodies.
- Employ trenches, dykes, and/or soil berms to contain spill.
- Absorb fuel with absorbent pads.
- Isolate contaminated soil and place in barrels, pails, on tarps, etc.
- Disposal only authorized by government authorities.

Spills on Water

- Employ booms with absorbent materials built in to contain fuel by creating a circle around the spill. Recover with absorbent pads or pump into 205 L barrels or tanks.
- Weirs can be used to prevent further migration of spill downstream. Use plywood, 2x4's or available wood to build weirs and use pads or pumps to remove fuel at the weir.
- Barriers, such as fencing, can be placed across a stream. Spill mopped up with absorbents.

Spills on Ice

- Employ dikes and trenches, mop up with absorbent pads, shovel contaminated slush into pails, bags, etc.
- Take all measures to prevent fuel from penetrating the thickness of the ice to the water below. If that occurs, cutting blocks of ice with a chain saw or drilling holes with an

auger may be required. Once accessible, the fuel may be mopped up with absorbents or pumped into pails, tanks, etc.

Spills on Snow

- Employ dikes and trenches to contain fuel movement.
- Shovel contaminated snow/slush or mop up with pads.

NOTE: In all types of spills, burning the fuel off is an option of last resort only if it can be done safely and only may be done with authorization from the INAC or lead agency inspector.

EMERGENCY CONTACT LIST

24-Hour Spill Report Line

Tel: (867) 920-8130

Fax: (867) 873-6934

Tundra Copper Corp. head office Vancouver

Office: (604) 669-6446

OTHER CONTACTS

Enforcement Officer, Environment Protection Branch,

Environment Canada, Nunavut

(867) 975-4644

Manager of Field Operations, AANDS, Nunavut

(867) 975-4295

Nunavut Water Board

(867) 630-6338

Kitikmeot Inuit Association

(867) 982-3310 ext. 229



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

A	REPORT DATE: MONTH – DAY – YEAR		REPORT TIME		<input type="checkbox"/> ORIGINAL SPILL REPORT, OR <input type="checkbox"/> UPDATE # _____ TO THE ORIGINAL SPILL REPORT	REPORT NUMBER _____	
	B OCCURRENCE DATE: MONTH – DAY – YEAR		OCCURRENCE TIME				
C	LAND USE PERMIT NUMBER (IF APPLICABLE)			WATER LICENCE NUMBER (IF APPLICABLE)			
D	GEOGRAPHIC PLACE NAME OR DISTANCE AND DIRECTION FROM NAMED LOCATION				REGION		
					<input type="checkbox"/> NWT <input type="checkbox"/> NUNAVUT <input type="checkbox"/> ADJACENT JURISDICTION OR OCEAN		
E	LATITUDE			LONGITUDE			
	DEGREES	MINUTES	SECONDS	DEGREES	MINUTES	SECONDS	
F	RESPONSIBLE PARTY OR VESSEL NAME		RESPONSIBLE PARTY ADDRESS OR OFFICE LOCATION				
G	ANY CONTRACTOR INVOLVED		CONTRACTOR ADDRESS OR OFFICE LOCATION				
H	PRODUCT SPILLED		QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES		U.N. NUMBER		
	SECOND PRODUCT SPILLED (IF APPLICABLE)		QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES		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 ENVIRONMENT		
K	ADDITIONAL INFORMATION, COMMENTS, ACTIONS PROPOSED OR TAKEN TO CONTAIN, RECOVER OR DISPOSE OF SPILLED PRODUCT AND CONTAMINATED MATERIALS						
L	REPORTED TO SPILL LINE BY	POSITION	EMPLOYER	LOCATION CALLING FROM	TELEPHONE		
M	ANY ALTERNATE CONTACT	POSITION	EMPLOYER	ALTERNATE CONTACT LOCATION	ALTERNATE TELEPHONE		

REPORT LINE USE ONLY

N	RECEIVED AT SPILL LINE BY	POSITION	EMPLOYER	LOCATION CALLED	REPORT LINE NUMBER
		STATION OPERATOR		YELLOWKNIFE, NT	(867) 920-8130
LEAD AGENCY <input type="checkbox"/> EC <input type="checkbox"/> CCG <input type="checkbox"/> GNWT <input type="checkbox"/> GN <input type="checkbox"/> ILA <input type="checkbox"/> INAC <input type="checkbox"/> NEB <input type="checkbox"/> TC			SIGNIFICANCE <input type="checkbox"/> MINOR <input type="checkbox"/> MAJOR <input type="checkbox"/> UNKNOWN		FILE STATUS <input type="checkbox"/> OPEN <input type="checkbox"/> CLOSED
AGENCY		CONTACT NAME	CONTACT TIME	REMARKS	
LEAD AGENCY					
FIRST SUPPORT AGENCY					
SECOND SUPPORT AGENCY					
THIRD SUPPORT AGENCY					