



FUEL SPILL CONTINGENCY PLAN

INTRODUCTION

May 3, 2021

Tundra Copper Corp 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 any future summer exploration programs on the Company's Coppermine project located approximately 60km southwest of Kugluktuk. This plan will be posted at camp and at each drill site where potentially hazardous materials will be used.

PROJECT DESCRIPTION

During exploration prospecting or drill programs, any fuel on site will be stored in 205l drums 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 anywhere a fuel barrel is stored, and will be taken anywhere any gas fueled machine is at work (i.e. drills). The kits will contain fuel absorbent pads, booms, heavy duty plastic bags, tarps, empty drum or bucket for collecting contaminated material, hand tools among other items.

SPILL PREVENTION AND TRAINING

Prior to the commencement of a drill program, all personnel will be given on site instruction on safety, safe handling of fuel and 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.

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 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, water)
- Carry out clean up according to the guidelines set out in this 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 with which 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 CIRNAC Spill Reporting Protocol.
- Further reporting will be filed with CIRNAC and any other agencies requiring a report.



EMERGENCY CONTACT LIST

24-Hour Spill Report Line

Tel: 867-920-8130

Fax: 867-873-6924

Mark Gibson, COO, Tundra Copper Corp

Tel: 604 669-6446

OTHER CONTACTS

Nunavut Water Board

Tel: 867-360-6338



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, 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 barrels or tanks.
- Weirs can be used to prevent further migration of spill downstream. Use plywood, 2x4's etc. to build 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 sorbents

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.



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					