

FUEL SPILL CONTINGENCY PLAN

INTRODUCTION

December 30, 2022

Arctic 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 the summer of 2023 field season on the Company's Coppermine Project located approx 60km southwest of Kugluktuk. This plan will be posted at each drill site where potentially hazardous materials will be used.

PROJECT DESCRIPTION

A small phase 1 exploration program is planned for Arctic Copper's Coppermine District mineral claims for approx 30 days during the summer of 2023.

The field crews will be based out of Kugluktuk and transported to site daily by helicopter. There will be provision for safe storage of 2 fuel drums at the drill site. Each drill site will have spill kits in the event of minor accidental leakage or spill. The kits will contain fuel absorbant 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 the 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 Project 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 (ie. 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 INAC Spill Reporting Protocol.
- Further reporting will be filed with DIAND and any other agencies requiring a report.

EMERGENCY 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 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: 867-873-6924

Donald Penner, President, Arctic Copper Corp

Cell: 778-212-1950

Home: 250-545-0748

Cor Coe, CEO, Arctic Copper Corp

Cell: 604-817-4753

Home: 250-338-9167

Drill Foreman (contractor not chosen at this time)

Office:

OTHER CONTACTS

Manager, Field Operations, AANDC Nunavut
Environment Canada, Nunavut

Tel: 867-975-4295