1501253 B.C Ltd.

Spill and Fuel Management Plan

Coppermine Project

Coppermine River area, Kugluktuk

October 2,2025

Version 1.0

Contents

Introduction

The Company is now applying for:

- CIRNAC, Class A land use permit for exploration on additional mineral surveys, establish one small temporary exploration camp, and conduct additional drilling on Crown Land,
- KIA Land Use License for exploration and drilling on Inuit Owned Land, establish one small temporary exploration camp, and
- to amend the existing Nunavut Water Board license for increased water use from 20(3m)/day to 299 (3)m/day for increased drilling and domestic purposes.

Proposed exploration activities under the new licenses and permits are to include prospecting, non-invasive aerial or ground geophysical surveys, downhole geophysical surveys, rock chip sampling, till sampling, diamond drilling, and RC drilling to test targets. Proposed activities may take place during summer, autumn, winter or spring, and take place anywhere within the Company's claims. Staff would be based out of the camps, and/or Kugluktuk. Exploration will take place on Crown Land and Inuit owned Land. Proposed exploration activities would be supported by helicopter, fixed wing, snow cats, snowmobiles, and ATVs as appropriate.
Fixed wing aircraft may use skis or floats to land on lakes or ice. Drill rig models to be used are small and have a very small footprint, and will have minimal ground disturbance. The drill site will sit on 8x8x16' timbers with coco matting underneath to minimize disturbance to tundra surface. Up to 299m^3 of water could be used each day for drilling and camp purposes, which will be taken from a nearby lake or river. While a typical diamond drill can use up to 30m^3 of water per day, water used for drilling will be recycled in a tank and reused to reduce the amount drawn from water sources. Drummed jet fuel, diesel, and gas fuel may be stored within the project area at any given time. All fuel will be stored in secondary containment bunds, at least 31m away from the ordinary highwater mark of any waterbody.
During the Blue Nose East Caribou Herd calving and post-calving, from 28th May to 1st of July, exploration activities will conform with approved Caribou mitigation measures and permit conditions. It is expected that up to 49 people may be based out of a camp at any given time to support prospecting, drilling and geophysical surveys. One camp would be established on IOL at Jura, and one camp on Crown Land near the Hope Lake airstrip. The proposed camp, equipment and fuel would be either be skidded to the location from Kugluktuk during the winter via snowcat, or flown into Kugluktuk airport or Hope Lake airstrip and mobilised to the camp location via helicopter or fixed wing. These locations would be dependent on accessing a nearby water source for drilling and camp domestic services.
During winter, supplies may be transported from Kugluktuk to the drill site via winter tracks, supported by Kugluktuk based businesses or personnel. No all-weather roads or permanent structures will be built, and all waste material will be removed from the project area. Great care will be taken and consideration will be given to the environment at all times; with drill sites remediated as best as possible.
The Company understands the importance of the cultural and environmental values of the area in which they are proposing to conduct exploration activities to the people of Kugluktuk. As such, they commit to working together with all regulators and the community to ensure that minimal disturbance is made to the environment and that the land, water, and wildlife are not harmed or negatively impacted. The Company commits to working within the terms and conditions of all licenses and permits, and continues to seek the advice and assistance of local knowledge holders.

Equipment for Drilling

	Amount		Size	type	Use
Reverse Circulation Drill	1-3		4,400 (all components)	RC Hornet or similar	Chip samples
Diamond Drill	1-2		8,600 including rods and casings	Boyles 25A/37 or similar	Core samples
Solids removal equipment	1-2		3000 kg each	Built in 25 kW generator	Remove solids from drill water
Heater	1-4		150 kg	Frost Fighter	Heat drill shack
Generator	1-4		5 kw Gasoline generator or equivalent	20 kw diesel	Power for water pumps

Equipment for Camps (Juro and Hope Lake)

Helicopter (s)	1-2	Bell 407 or similar	1300 kg	Drill moves, crew transport
Twin Otter	1	Standard skis or floats	16 m long	Resupply and equipment
Snowmachines	1-8	Standard	200 kg	Transport to/from drills, geophysics, camp support
ATV and trailer	1-4	Standard	500 kg	Transport equipment and supplies
Inflatable boat	1-2	Zodiac or similar	300 kb	Lake bathymetry
Diesel generator	1-4	20 kw diesel generator or similar – 500 kg	20 kg	Camp power
Water pumps	1-4	Standard	10 kg	generator; Drill Rig/camp support
Per camp				
freezer	2	Standard	chest	Domestic use
stove	2	Standard	30”	Domestic use
fridge	2	Standard		Domestic use
Generator	2	20 kw		Camp/ water pumps
Water Pump	2	Honda WT20XK4C or		Water for camp

		equivalent		
Incinerator	1	Dual chamber		Incinerate camp waste
Pacto Toilets	4	Regular		Human waste
Washer	2	Regular		Clothes washing
Dryer	2	Regular		Clothes drying
Toyo Stove	13	L731/732 or equivalent		Tent heat

Equipment for Ice road or overland winter property access:

Sloop or equivalent	2	5000 kg	Winter/Ice Road low pressure transport trailer/sled on tracks or skis
Chieftan or equivalent	2	31,700 kg	Winter/Ice Road low pressure transport
Snow cat or similar	3	98,000 kg	Winter/Ice Road low pressure transport
Frost Fighter	3	150 kg	heating
light tower	3	150 kg	lighting
Water truck	1	11,250 kg	Winter/Ice Road
			Depending on scale (this would be the max if significant work required)
Skid steers or equivalent	1	5000 kg	Moving drill rigs
Dozer or equivalent	1	10,000 kg	Moving drill rigs
Loader	1	6,800 kg	Ice road maintenance
Hagglund or similar	2	4500 kg	Winter/Ice Road low pressure transport
Service Trucks	2	2500 kg	Ice road transport
Grader	1	21,700 kg	Winter/Ice road construction and maintenance
Plough truck or equivalent	1	17,700 kg	Winter/Ice road construction and maintenance

Camp Infrastructure for each camp

Sleeper tents	4.3 x 4.9	9
First aid tents	4.3 x 4.9	1
Kitchen dining room	4.8 x 9.8	1
Men's Dry	4.8 x 9.8	1
Women's Dry	4,8 x 9.8	1
Office	4.3 x 4.9	1
Core Shack	4.3 x 9.8	1
Drill/Mud/Lubricants shack	4.3 x 4.9	1
Toilet Facilities	4.3 x 4.9	1

Generator Shack	3.7 x 4.9	1
Storage Shack	4.3 x 4.9	1
Pump Shack	4 x 4	1
Emergency shelter for drill	10 x 10	1-4

Fuel:

Type	Size	Amount	Use	Disposal
Diesel	205-liter drums	200	Generator/heating/drill support	Backhaul empties to Yellowknife
Jet A	205-liter drums	200	Helicopter refuel	Backhaul empties to Yellowknife
Propane	100 lb. cylinders	30	Cooking	Backhaul empties to Yellowknife
Gasoline	205-liter drums	10	camp support/Snowmachine/ ATV/generator	Backhaul empties to Yellowknife
Oil	20 L buckets	50	generator; Drill Rig/camp support	Backhaul to camp, and then remove to Kugluktuk to be transported to an approved facility for disposal
Lubricants	20 L buckets	50	drill	Backhaul to camp, and then remove to Kugluktuk to be transported to an approved facility for disposal
Drill Mud/additives	20 L buckets	50	drill	Backhaul to camp, and then remove to Kugluktuk to be transported to an approved facility for disposal

Small fuel caches (outside of Kugluktuk) would be located along the airstrip at Hope Lake near the camp, at each camp location, and at each drill site (4-12 drums at each rig). All fuel will be stored in secondary containment and covered with tarps to prevent water/snow accumulated with the program is not active.

Spill kits will be located at both camp and at the drill rigs. Kits will contain fuel absorbent pads, heavy duty plastic bags, tarps, and empty drums or buckets, and hand tools.

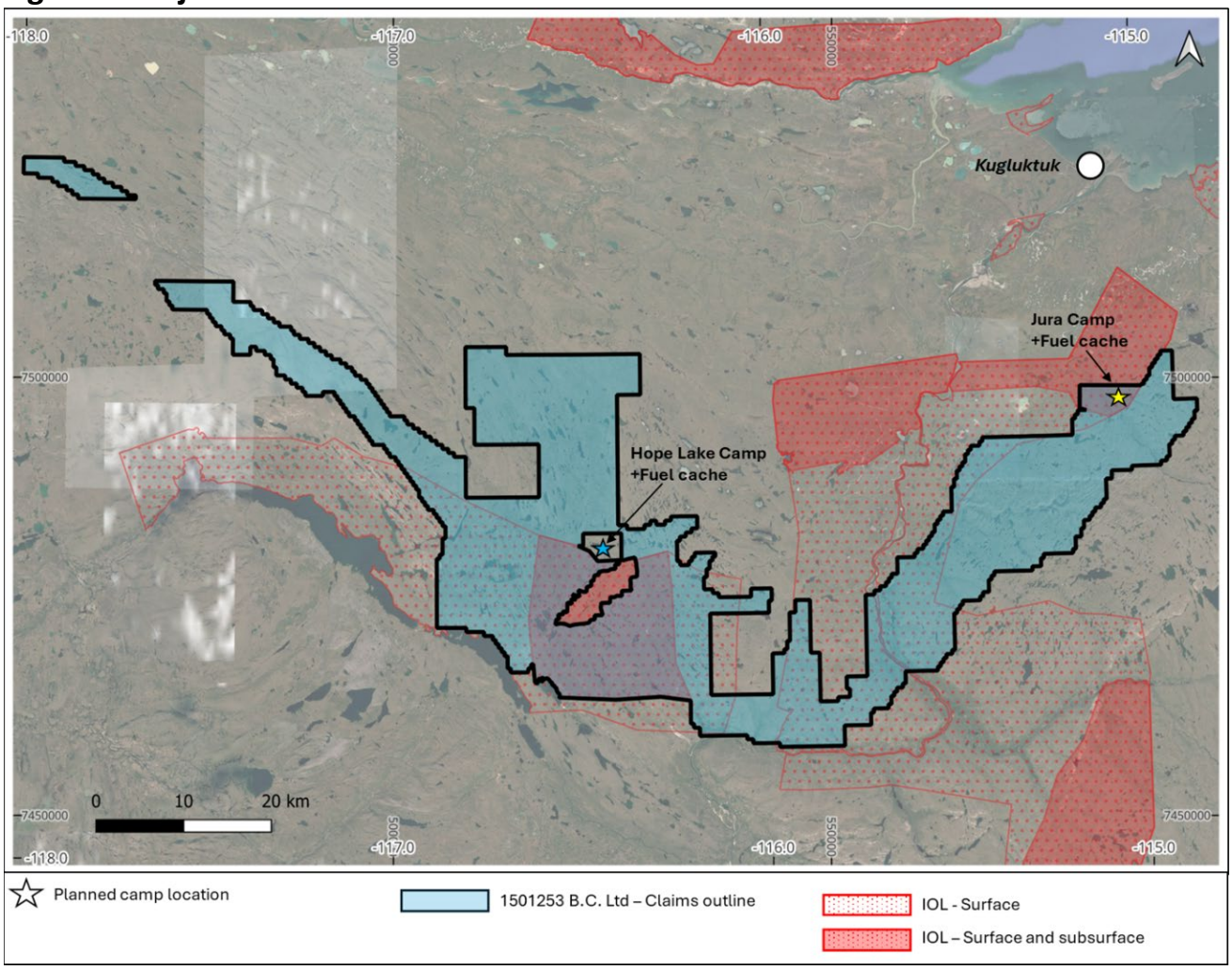
After drilling is complete and the site is remediated, 1501253 B.C Ltd will conduct a thorough inspection of each drill location area to check for:

- Hydrocarbon staining
- Fire and safety hazards

- Debris or litter

1501253 B.C Ltd commits to taking a series of photographs of the drill site locations before and after the activities are complete, for recording and reporting purposes. All items, waste, and fuel barrels will be removed upon completion of each hole.

Figure 1. Project Location



All employees and contractors working on site will be made familiar with the fuel storage practices, spill prevention measures, and spill response actions detailed in this Spill Management Plan. The Plan will be printed and laminated and left at each camp, fuel cache and drill rig.

The site supervisor for the Coppermine Project, and main contact for all spill related matters is listed below:

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Exploration Manager
Perth, Australia
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+61 45 9298209

2.0 Potential Spill Materials Inventory

Given the scope of activities proposed for the 2025 and 2026 field seasons, a limited number of hazardous materials will be present onsite. All fuel containers will be stored at least 31 meters away from the Ordinary High-Water Mark of any water body. See Table 1 below for a list of hazardous materials stored on site which could lead to a spill.

Table 1. Project Spill Materials Inventory – Confirm totals

Material	size and type	max on site	Location	Spill Prevention Measures
Jet fuel	205 L metal drums	200	Camp	• Drums stored within secondary containment • Insta-berm and/or absorbent pad used to catch any drips during fuel transfer • Daily inspections of fuel cache to check for leaks or damaged drums, all issues to be addressed immediately • Helicopter fueling only conducted by qualified personnel such as the pilot or engineer • Mark all fuel caches with flags, posts, or similar devices to make them plainly visible, even when buried under snow.
Diesel	205 L drums	200	Camp	• Drums stored within secondary containment • Insta-berm and/or absorbent pad used to catch any drips during fuel transfer • Daily inspections of fuel cache to check for leaks or damaged drums, all issues addressed immediately • Mark all fuel caches with flags, posts, or similar devices to make them plainly visible, even when buried under snow.

Material	size and type	max on site	Location	Spill Prevention Measures
Diesel	205 L drums	4-12	drills	• same as the camp diesel
Gasoline	205 L drums	10	camp	• Containers stored within secondary containment or in drill rig shelter • Insta-berm and/or absorbent pad used to catch any drips during fuel transfer • Daily inspections of fuel storage site to check for leaks or damaged containers, all issues addressed immediately • Mark all fuel caches with flags, posts, or similar devices to make them plainly visible, even when buried under snow.
Engine oils, lubricants, grease, coolant etc.	20 L tub	25	dril	• in containment ---same as camp

Material	size and type	max on site	Location	Spill Prevention Measures
Engine oils, lubricants, grease, coolant etc.	20 L tub	25	Camp	• Containers stored within secondary containment or in drill rig shelter • Insta-berm and/or absorbent pad used to catch any drips during fuel transfer • Daily inspections of fuel storage site to check for leaks or damaged containers, all issues addressed immediately • Mark all fuel caches with flags, posts, or similar devices to make them plainly visible, even when buried under snow.
Propane	100 lb tanks	30	camp	• up to 15 tanks at each camp • Tanks will be moved to the drill rigs as required to support drilling activities

3.0 Response Plan

In the event of a spill, the following procedures will be followed to ensure a swift and effective response, minimizing impacts to the receiving environment:

General Spill Response Procedures

1. Ensure all personnel are safe and there are no immediate dangers.
2. Remove all potential sources of ignition from the immediate area. Turn off all operating machinery and isolate electronics.
3. Identify the source of the spill and, if possible, stop the flow.
4. Inform the site supervisor immediately. The site supervisor will likely be onsite, but if they aren't, then contact them via radio or satellite phone (contact details to be provided with spill kit).
5. Contain the spill using spill response materials such as absorbent pads, absorbent booms, or barriers.
6. Initiate clean-up and remedial actions, ensuring that GPS coordinates, photographs, and general notes (substance, estimated spill volume, etc.) are taken for reporting purposes.
7. Segregate contaminated soils, snow/ice, water, and absorbents in separate, clearly labelled 205 L metal drums for eventual shipment off-site.
8. Track spill internally using the Spill Tracker (Appendix A).
9. As per the minimum reportable quantities in the Northwest Territories-Nunavut Spill Management Planning and Reporting Regulations, all externally reportable spills, or any spill near or into water, will be reported to the 24-Hour Spill Report Line and the Inspector:
   24-Hour Spill Report Line: +1 (867) 920-8130
   Inspector: +1 (867) 975-4284 (or as indicated by Crown-Indigenous and Northern Affairs Canada in the Project land use permit). Though not required by legislation, it is best practice to report all spills to the Spill Line and Inspector.
10. Conduct an investigation into the cause, to prevent a repeat of the incident.
11. Within 30 days of the spill, the site supervisor or designate will submit a detailed report to the Inspector, as per conditions of the Project land use permit.

Spill Response Procedures for Different Media

1. To improve response effectiveness, personnel should follow specific guidance based on the spill medium:

Spills on Snow and Ice

a) Use absorbent materials to contain and collect liquid spills, and to stop spill spreading any further. Once spill is contained, proceed with removing contaminated ice and snow.
b) Shovel contaminated snow/ice into labelled drums, or if none are immediately available, place in plastic-lined containment areas for transfer to drums as soon as possible.
c) Avoid disturbing underlying ice to prevent contamination of water bodies.

Spills on Soil

a) Construct containment berms using shovels etc to dig trenches or build berms, or use spill containment barriers. Create these downhill to focus spill material and prevent it spreading.
b) Excavate contaminated soil using shovels and rakes, and store it in labelled drums for off-site disposal.
c) Apply absorbents if to aid in clean-up.

Spills in Water*

a) Prevent further contamination by stopping the spill source promptly.
b) Deploy absorbent booms, pads and skimmers to contain and absorb spilled substances. Deploy booms with a boat or by hand to prevent spill from spreading and reaching fragile shorelines or being blown away by wind or current.
c) Remove absorbents and store it in labelled drums for off-site disposal, skim off contaminated top layer of water.

The company does not expect there to be any chance of spills in/on water, as **no drilling will be conducted within 31 metres of the high-water mark of any water body. The company will **not** drill on any frozen lakes or rivers.*

2. Resource Inventory

Fully stocked spill kits will be maintained a, in the camps and at the drills and will be placed in an appropriate location near fuel storage and fuel transfer. Miscellaneous equipment present on site will be made available for spill response such as shovels, fuel transfer pumps, hand tools, and hoses/fittings.

A 305 L spill kit and instruction manual will be located at the fuel caches and will include:

Socks	Caution tape
Absorbent pads	Nitrile gloves
Pillows	Safety goggles
Absorbent cloth roll	Protective coveralls
Premixed plugging compound	Plastic disposal bags
Plastic sheets/tarp	Picks/shovels/rakes
Instruction booklet	

Smaller 20 L spill kits will also be used on site for activities such as fuel transfers. These spill kits include:

Socks	Disposal bags
Absorbent pads	5 L polyethylene pail
Nitrile gloves	Instruction booklet

The Company will ensure that empty, sealed-top 205 L metal drums are present on site to manage all waste liquids, or to transfer liquids into if any drums are compromised. Open-top 205 L metal drums and/or lined mega bags will be present on site for disposal and eventual shipment of any contaminated absorbents and contaminated soil.

3. Roles and Responsibilities

1501253 B.C Ltd Senior Management - Responsible for ensuring that the site supervisor is aware of spill response and reporting procedures, as well as appropriate mitigations to prevent spills from occurring. The Senior Management team will ensure that management

plans are properly implemented and that the site supervisor is familiar with the conditions of site authorizations such as the land use permits and water license

Site Supervisor – Responsible for ensuring employees and contractors on site are aware of spill response equipment and procedures, as well as appropriate mitigations to prevent spills from occurring. The site supervisor is responsible for implementing management plans such as the Spill management Plan to minimize environmental impacts from the Project. Should a spill occur, they will ensure proper documentation and that the appropriate authorities are notified in a timely manner.

Staff and Contractors – All personnel working on site must be familiar with the Spill management Plan and understand how to respond to a spill. Staff and contractors must adhere to the Spill management Plan to help minimize wildlife attractants and environmental risks created by the Project.

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Appendix A: Spill Tracker

Date	Time	Location (Lat/Long)	Substance Spilled	Estimated Volume (L)	Spill # (externally reportable only)	Comments (Environment Impact, affected substrate)

APPENDIX B: MSDS SHEETS