



ᓄᓇᓗᓂ ᓄᓇᓗᓂᓗᓂᓗᓂᓗᓂ
Nunavut Nukkiksautiit Corporation

Iqaluit Nukkiksautiit Project:
Spill Prevention & Response Plan

Version: 2.0

Date: June 2026

Iqaluit Nukkiksautiit Project - Investigative Studies Program

Spill Prevention & Response Plan

Prepared for:

Nunavut Water Board
PO Box 119
Gjoa Haven, NU Z0B 1J0

Prepared by:

Nunavut Nukkiksautiit Corporation
5300 Qulliq Court, 1st Floor
Iqaluit, NU X0A 2H0



**Iqaluit Nukkiqsautiit Project:
Spill Prevention & Response Plan**

Version: 2.0

Date: June 2026

Plan Maintenance and Control

Nunavut Nukkiqsautiit Corporation (NNC) is responsible for the distribution, maintenance and updating of the Spill Prevention & Response Plan (SPRP). The SPRP will be reviewed and revised, as required:

- As needed, but annually at minimum, accounting for changes in laws, regulations, environmental factors, Government of Nunavut (GN) and NNC policies, and any other applicable site-specific changes; and/or
- Following a major spill incident.

Minor changes (e.g., phone numbers, names of individuals, etc.) that do not affect the purpose of the SPRP are to be made on a regular basis. Plan updates will be issued as per the SPRP distribution list. The SPRP plan holder is responsible for adding new and/or removing obsolete pages upon receipt of updates. Additional copies of the SPRP can be obtained from NNC. Contact information is provided in Section 1.2.

Spill Contingency Plan Document History

Version #	Section(s) Revised	Prepared By	Approved By	Date Issued
1	--	S. Brown	H. Shilton	Jul 18, 2025
2	1.7, 4.0, 6.2.1	S. Brown		Jun 2026

Index of Major Changes/Modifications in Latest Revision

Item #	Description of Change	Relevant Section
1	Added the buffer for fuel, hazardous materials, refueling, waste storage, and waste handling activities will be located at least 31 m from the ordinary high-water Mark of any water body.	1.7
2	Added description of spill kit locations for camp operations (including a map), and drilling program.	5.2.1
3	Revised the reporting procedures to include the online Spill Report Webform.	4.2
4	Removed	Appendix C
5	Addressing NIRB approval conditions: • Added Section 4.0 Fuel Management Plan	4.0



Nunavut Nukkiqsautiit Corporation

Iqaluit Nukkiqsautiit Project: Spill Prevention & Response Plan

Version: 2.0

Date: June 2026

Table of Contents

Plan Maintenance and Control.....	ii
1.0 Introduction	1
1.1 Purpose and Scope.....	1
1.2 Company Information	2
1.3 SPRP Distribution List.....	2
1.4 Project Description	3
1.5 Site Description.....	4
1.6 Potential Contaminants	5
1.7 Existing Preventative Measures.....	5
2.0 Roles and Responsibilities	7
2.1 Staff, Contractors, Suppliers and Visitors	7
2.2 Managers and Supervisors	7
3.0 Response Organization	9
4.0 Fuel Management Plan	10
5.0 Spill Response Procedures	11
5.1 Initial Actions.....	11
5.2 Spill Reporting Procedures.....	11
5.3 Procedures for Spill Containment and Control.....	12
5.3.1 Spills on Land.....	12
5.3.2 Spills to Water.....	13
5.3.3 Spills on Snow and Ice	14
5.4 Procedures for Managing Spill Related Wastes.....	15
6.0 Spill Response Resource Inventory	16
6.1 Personnel.....	16
6.2 Spill Kits.....	16
6.2.1 Spill Kit Locations.....	16
6.2.2 Spill Kit Contents.....	18
7.0 Training.....	19
8.0 Media and Public Enquiries.....	20



Nunavut Nukkiksautiit Corporation

Iqaluit Nukkiksautiit Project: Spill Prevention & Response Plan

Version: 2.0

Date: June 2026

List of Figures

Figure 1.1	Project Area Sketch.....	6
Figure 3.1	Spill Response Organization Communication Flowchart.	9

List of Tables

Table 1.1	SPRP Distribution List.....	3
Table 1.2	Equipment Inventory.....	5

List of Appendices

APPENDIX A	Emergency Contacts
APPENDIX B	Immediately Reportable Spills
APPENDIX C	NT-NU Spill Report Form

Acronyms & Abbreviations

ATV	All-Terrain Vehicle
CIRNAC	Crown-Indigenous Relations and Northern Affairs Canada
cm	centimeter
ft	feet
GN	Government of Nunavut
GNWT	Government of Northwest Territories
in	inch
kg	kilogram
kWh	kilowatt-hour
L	liter
m	meter
NIRB	Nunavut Impact Review Board
NNC	Nunavut Nukkiksautiit Corporation
NT	Northwest Territories
NU	Nunavut
NWB	Nunavut Water Board
RCMP	Royal Canadian Mounted Police
SDS	Safety Data Sheet
SPRP	Spill Prevention & Response Plan
TDG	Transportation of Dangerous Goods
WHMIS	Workplace Hazardous Materials Information System
MW	megawatt



1.0 Introduction

This Spill Prevention & Response Plan (SPRP or the Plan) has been developed for use by Nunavut Nukkiksautiit Corporation (NNC) for the Investigative Studies Program of the Iqaluit Nukkiksautiit Project (the Project). This investigative program will gain an understanding of the key ecosystem components within the study area to assess the feasibility of the Project. Environmental studies will cover the terrestrial wildlife, avian, vegetation, aquatic, and archaeological components of the study area. NNC expects to hire several Nunavummiut (preferably Inuit) to assist with these studies. It is expected that the studies will consist of the following:

- Soil and vegetation surveys
- Bird and terrestrial mammal (caribou) wildlife programs
- Water and sediment quality studies
- Fish, fish movement, and fish habitat studies
- Archaeological surveying program

To support the Investigative Studies Program, A temporary base camp will be established near the head of the proposed reservoir lake. It will be an 18-person camp, housing 6-10 people at a time. It will be active from August to mid-October of 2025.

Components of this camp will include:

- Bathroom, sleeping, kitchen, and storage tents
- Collection of surface water for domestic/camp purposes
- Emergency supplies (e.g., first aid kit, firearm)
- Fuel caches

The SPRP demonstrates that NNC has appropriate response capabilities and measures in place to effectively address potential spills at the Project site.

1.1 Purpose and Scope

The purpose of the SPRP is to provide guidance to Project personnel in the event of an accidental release of fuel or other waste during the Project. The Plan outlines protocols for personnel to follow in response to a spill of any size. As such, all persons involved with the Project should be familiar with the Plan, as well as their responsibilities and steps to take in the event of a spill, prior to engaging in Project work. To be effective, the Plan should not be reviewed for the first time during an emergency.



ᓄᓇᓂᓪᓐ ᓄᓇᓂᓪᓐ ᓄᓇᓂᓪᓐ
Nunavut Nukkiqsautiit Corporation

Iqaluit Nukkiqsautiit Project: Spill Prevention & Response Plan

Version: 2.0

Date: June 2026

The SPRP has been developed for the Project in accordance with the Guidelines for Spill Contingency Planning and Reporting Regulations for Nunavut issued under the Northwest Territories (NT) *Environmental Protection Act* as well as Guidelines for Spill Contingency Planning prepared by the Water Resources Division of Indian and Northern Affairs Canada (now Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC); 2007). This plan is effective for the investigative studies or until the temporary camp is closed. The SPRP will be reviewed on an annual basis and updated and distributed as needed. A copy of the SPRP will be maintained in NNC's office in Iqaluit and on the camp site.

1.2 Company Information

NNC is responsible for activities associated with the Project, including implementation and management of the SPRP. Contact information for NNC is provided below.

Nunavut Nukkiqsautiit Corporation

Contact: Heather Shilton, Director, NNC

Mailing Address: PO Box 1228
Iqaluit, Nunavut
X0A 0H0

Physical Address: Igluvut Building, 2nd floor
922 Niaqungusiaruaq Road
Iqaluit, Nunavut

Telephone: (867) 979-8400

Fax: (867) 979-8433

Email: nnc@qcorp.ca

1.3 SPRP Distribution List

The SPRP and most recent revisions will be distributed to those listed in Table 1.1. Copies will also be provided to local emergency services, including the Qikiqtani General Hospital, Royal Canadian Mounted Police (RCMP) and Fire Emergency Services. Emergency contact information is provided in Appendix A.



Nunavut Nukkiqsautiit Corporation

Iqaluit Nukkiqsautiit Project: Spill Prevention & Response Plan

Version: 2.0

Date: June 2026

Table 1.1 SPRP Distribution List.

Government of Nunavut (GN) Department of Environment – Environmental Protection Division PO Box 1000 Station 200 Iqaluit, NU X0A 0H0 Tel: (877) 212-6438 / (867) 975-6000 Fax: (867) 975-6099	Nunavut Impact Review Board (NIRB) 29 Mitik Street, PO Box 1360 Cambridge Bay, NU X0B 0C0 Tel: (866) 233-3033 Fax: (867) 983-2594
Nunavut Water Board (NWB) PO Box 119 Gjoa Haven, NU X0B 1J0 Tel: (877) 521-3745 / (867) 360-6338 Fax: (867) 360-6369	Town of Iqaluit PO Box 460 Iqaluit, NU X0A 0H0 Tel: (867) 979-5600 Fax: (867) 979-0228
CIRNAC Impact Assessment Manager PO Box 2200 Iqaluit, NU X0A 0H0 Tel: (867) 975-4549 Felexce.Ngwa@rcaanc-cirnac.gc.ca	CIRNAC Water Resources Division Manager PO Box 2200 Iqaluit, NU X0A 0H0 Tel: (867) 975-4550 Andrew.Keim@rcaanc-cirnac.gc.ca
Environment and Climate Change Canada Environmental and Protection Branch – Prairie and Northern Region Stephinie Mallon, Acting Senior Environmental Assessment Officer Tel: (587) 401-0553 stephinie.mallon@ec.gc.ca	Fisheries and Oceans Canada, Arctic Region 18-4 Sivulliq Avenue, Inukshuk Building PO Box 888 Tel: (867) 645-4621 Fax: (867) 645-4629
Iqaluit Airport Darrin Nichol, Director, Nunavut Airports	Qikiqtani Inuit Association PO Box 1340 Iqaluit, NU, X0A 0H0 Tel: (800) 667-2743 / (867) 975-8400 Fax: (867) 979-3238

1.4 Project Description

The Project represents the beginnings of a broader transition to cleaner energy and a lower carbon future for Northern and remote communities across Canada. The NNC has contracted a team of consultants including Dillon Consulting Limited (Dillon), EcoLogic Consultants Ltd.



Nunavut Nukkiqsautiit Corporation

Iqaluit Nukkiqsautiit Project: Spill Prevention & Response Plan

Version: 2.0

Date: June 2026

(EcoLogic), Sikumiut Environmental Management Limited (SEM), and Kinickinick Heritage Consulting (Archaeologist) whose combined expertise in environment, regulation, and community engagement will support the NNC in delivering this Project, beginning with environmental baseline studies in the Kuugaluk South study area. Year 1 investigative studies are expected to commence in August and conclude in September of 2025.

This investigative program will gain an understanding of the key ecosystem components within the study area to assess the feasibility of the Project. Environmental studies will cover the terrestrial wildlife, avian, vegetation, aquatic, and archaeological components of the study area. NNC expects to hire several Nunavummiut (preferably Inuit) to assist with these studies. It is expected that the studies will consist of the following:

- Soil and vegetation surveys
- Bird and terrestrial mammal (caribou) wildlife programs
- Water and sediment quality studies
- Fish, fish movement, and fish habitat studies
- Archaeological surveying program

To support the Investigative Studies Program, A temporary base camp will be established near the head of the proposed reservoir lake. It will be an 18-person camp, housing 6-10 people at a time. It will be active from August to mid-October of 2025.

Components of this camp will include:

- Bathroom, sleeping, kitchen, and storage tents
- Collection of surface water for domestic/camp purposes
- Emergency supplies (e.g., first aid kit, firearm)
- Fuel caches

1.5 Site Description

The Project is located at an unnamed lake approximately 60 km northeast of Iqaluit, as well as areas between the unnamed lake and the transmission line. The project is located in a remote area on the Hall Peninsula of Baffin Island in the Qikiqtaaluk Region of Nunavut Territory in Canada. A map of the Project area, including key features, is provided in Figure 1.1.



Nunavut Nukkiqsautiit Corporation

Iqaluit Nukkiqsautiit Project: Spill Prevention & Response Plan

Version: 2.0

Date: June 2026

1.6 Potential Contaminants

A list of equipment to be used within the Project area is provided in Table 1.2. Equipment may also contain essential fluids for operation including, but not limited to, steering fluid, and coolant.

Table 1.2 Equipment Inventory.

Equipment Type	Units	Fuel Type
Honda water pump	1	Gas
Yamaha generator	1	Gas
Champs generator 30kW	1	Diesel
Honda generator 1000W	1	Gas
Honda ATV 350	1	Gas
CanAm ATV 850	1	Gas
Outboard motor 4hp	1	Gas
Helicopter	1	Jet Fuel
Drill	1	Diesel
Fuel cache – (205L steel drum)	10	Diesel
Fuel cache – (205L steel drum)	2	Gas
Fuel cache – (205L steel drum)	21	Jet Fuel

1.7 Existing Preventative Measures

All fuel-containing equipment will be kept mechanically sound and serviced regularly to avoid leaks of oil, gasoline, and hydraulic fluids. Refueling activities will take place at the designated camp area, where existing preventative measures for fuel handling are in place. As such, fuel handling will be limited to this controlled location within the Project area. Special procedures such as the use of drip pans will be implemented during any equipment maintenance and servicing.

To minimize the potential for impacts to aquatic environments, all fuel storage, hazardous material storage, refueling areas, equipment maintenance and servicing, waste storage, and waste handling activities will be located a minimum distance of 31 m from the ordinary high-water mark of any water body. Spill kit placement and response measures will be implemented in consideration of this setback requirement and the proximity of sensitive environmental features.

Spill kits, appropriate to the size of fuel drums, will be stored with all fuel-containing equipment. The contents of the spill kits are detailed in Section 5.2.2.





Version: 2.0

Date: June 2026

- 8



3.0 Response Organization

NNC is responsible for preparing and implementing the SPRP for the duration of Project activities. When a spill is identified, the NNC representative will be contacted as soon as possible. Contact information for NNC is provided in Section 1.1. The flowchart in Figure 3.1 outlines response organization and the chain of command to follow during spill response. Details of each step are provided in Section 4.1. Guideline levels in Figure 3.1 refer to those listed for immediately reportable spills in Appendix B. An immediately reportable spill is defined as release of a substance that is likely to be an imminent environmental or human health hazard or meets or exceeds quantities outlined in Appendix B.

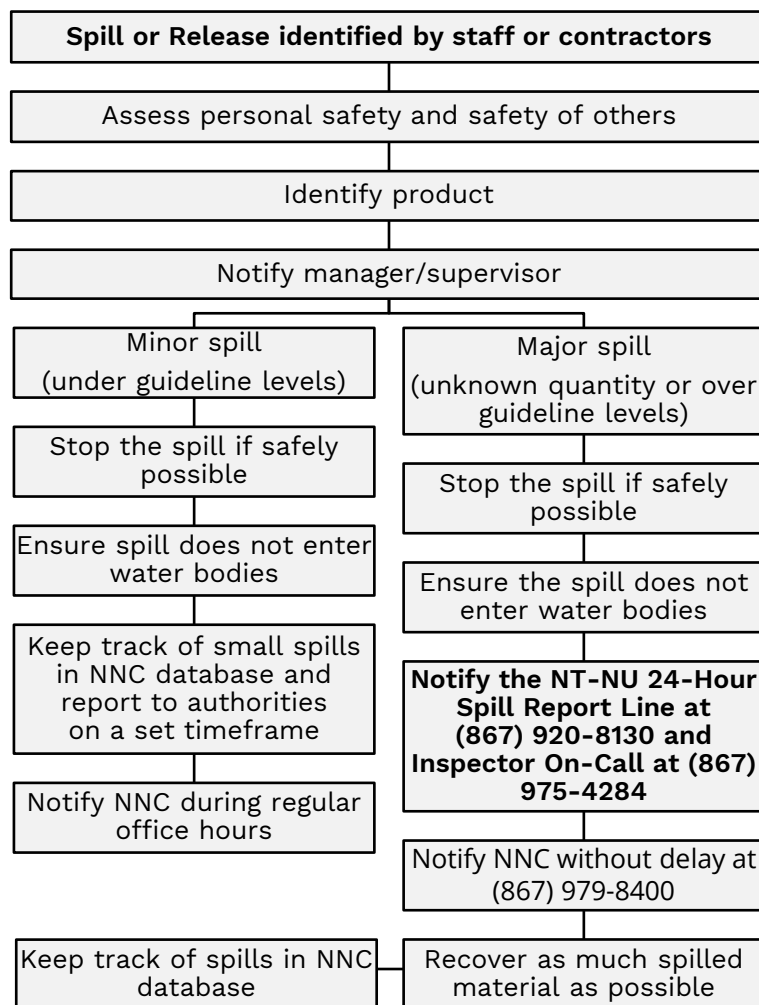


Figure 3.1 Spill Response Organization Communication Flowchart.



4.0 Fuel Management Plan

Fuel and other hazardous materials will be used throughout the life of the Project for equipment and camp operations. The volume of fuel and hazardous materials will be kept to the minimum amount required to run the Project. To prevent spills or releases of fuel and hazardous materials, the following environmental protection measures will be implemented:

1. The *Workplace Hazardous Materials Information System (WHMIS) Regulations* under the federal *Occupational Health and Safety Act* will apply to all handling and storage of hazardous materials, including petroleum products.
2. All relevant, up-to-date Safety Data Sheets (SDS) will be readily available for the site.
3. All fuel caches, hazardous waste storage, and refueling, shall be located at a distance of at least 31 m from the ordinary high-water mark of any adjacent water body.
4. Re-fuelling will be done at least 31 m from a wetland or waterbody in designated areas.
5. Servicing of mobile equipment is not anticipated to be required during the Project. However, should minor service repairs be required, they will occur in a designated area, more than 31 m from a wetland, watercourse, or drainage ditch. Secondary containment (i.e., drip pans, etc.) will be utilized to prevent any material from entering the environment.
6. Only personnel who are qualified and properly trained in handling fuel and hazardous materials will do so.
7. Mobile equipment will be equipped with fire and spill response materials, ensuring that there are always adequate supplies on site (refer to Section 6.2.1 and 6.2.2 for additional information).
8. Spill kits will be located at each storage location where fuels and/or hazardous materials are being stored. Spill kits will have an adequate means of providing containment and recovery for the product(s) stored in that location (refer to Section 6.2.1 and 6.2.2 for additional information).
9. All material associated with fuel and other hazardous materials (e.g., fuel caches, drums, barrels, etc.) will be removed from the site and disposed of properly at the end of the Project.
10. A copy of this SPRP will be readily available to personnel onsite.



ᓄᓇᓗᓕ ᓄᓇᓗᓗᓕᓐᓗᓐᓗᓐ
Nunavut Nukkiksautiit Corporation

Iqaluit Nukkiksautiit Project: Spill Prevention & Response Plan

Version: 2.0

Date: June 2026

The following procedure will be followed to report a spill:

1. Fill out the NT-NU Spill Report Form via the online Spill Report Webform: https://www.gov.nt.ca/spills/en/node/add/public_spill_report or by calling the **NWT-NU 24-Hour Spill Report Line** at **(867) 920-8130** and contact the **Inspector On-Call** at **(867) 975-4284**.
 - a. As per the regulations, spill reporting cannot be delayed because you do not have all of the required information.
2. For each spill occurrence, submit to the Inspector, no later than thirty (30) days after initially reporting the event, a detailed report that will include the amount and type of spilled product, the GPS location of the spill, and the measures taken to contain and clean up the spill site.

Members of the public who may be affected by the incident, regardless of if the spill is reportable or not, should also be notified. The general policy on public relations is provided in Section 7.0.

Any unauthorized discharge(s), along with a summary of follow up actions, will be submitted to the NIRB as part of the Annual Report required by March 31st each year.

5.3 Procedures for Spill Containment and Control

5.3.1 Spills on Land

1. Once a spill has been identified, all ignition sources should be turned off (e.g., no smoking, shut off engines).
2. The spilled material (e.g., diesel, gasoline, hydraulic fluid, etc.) should be identified, if possible.
3. Access to the affected area should be secured to ensure it is safe for entry and does not threaten health and safety of spill responders. Public access to the area should be restricted.
 - a. The source of the spill should be identified to determine where it is coming from, if possible. Determine if the spill is still occurring or if it has stopped. If the spill has not stopped, determine if it is safe to stop, control or contain the spill (e.g., plug hole, close valve, upright container).



ᓄᓇᓗᓕ ᓄᓇᓗᓗᓕᓐᓗᓐᓗᓐᓗᓐ
Nunavut Nukkiqsautiit Corporation

Iqaluit Nukkiqsautiit Project: Spill Prevention & Response Plan

Version: 2.0

Date: June 2026

4. In the event of large spills that cannot be controlled with spill response materials on hand, contact the NNC site representative to report the spill immediately and request assistance (contact information is provided in Section 1.2). Materials on hand should be used to attempt to control the spill.
5. In the event of a small spill (i.e., controllable), implement control measures to prevent the spill from spreading further or entering waterways. If fluid is flowing:
 - a. A trench/ditch should be constructed to intercept or contain the fluid, where feasible, or a berm/barrier should be constructed down slope from the spill, ensuring that contaminant flow is directed towards the berm;
 - b. Plastic tarps and absorbent sheeting can be used at the foot of the berm to facilitate contaminant collection and removal;
 - c. Contained contaminant can be removed by mechanical means (i.e., shovels, pumps) as well as with sorbent materials; and
 - d. If contaminant has entered a waterway, procedures in Section 4.3.2 should be followed to contain and clean up the contaminant in water.
6. Once the spill has been controlled and further spreading prevented, the NNC site representative should be contacted to report the spill (see Section 1.2 for contact information). The NNC site representative is responsible to report the spill to the 24-Hour Emergency Spill Report Line and the Inspector On-Call.
7. If possible, with spill response materials on hand, the remaining spilled contaminant should be cleaned up and contaminated materials (including rock, vegetation, and soil) should be stored in a sealed and labelled container for proper disposal. The affected area should not be flushed with water.

5.3.2 Spills to Water

1. Once a spill has been identified, all ignition sources should be turned off (e.g., no smoking, shut off engines).
2. The spilled material (e.g., diesel, gasoline, hydraulic fluid, etc.) should be identified, if possible.
3. Access to the affected area should be secured to ensure it is safe for entry and does not threaten health and safety of spill responders. Public access to the area should be restricted.
4. The source of the spill should be identified to determine where it is coming from, if possible. Determine if the spill is still occurring or if it has stopped. If the spill has not stopped, determine if it is safe to stop, control or contain the spill (e.g., plug hole, close valve, upright container).

- 14



Nunavut Nukkiqsautiit Corporation

Iqaluit Nukkiqsautiit Project: Spill Prevention & Response Plan

Version: 2.0

Date: June 2026

- a. If fluid is not flowing, or if the spill is not liquid, contaminated snow should be shoveled or scraped and deposited into an appropriate container (e.g., empty drum); and
 - b. If fluid is flowing, a snow/soil dyke should be constructed down slope from the spill, ensuring that contaminant flow is directed towards the dyke. Sorbent materials can be used to further contain the spill.
7. Once the spill has been controlled and further spreading prevented, the NNC site representative should be contacted to report the spill (see Section 1.2 for contact information). The NNC site representative is responsible to report the spill to the 24-Hour Emergency Spill Report Line and the Inspector On-Call.
8. If possible, with spill response materials on hand, the remaining spilled contaminant should be cleaned up and contaminated materials should be stored in a secure container for proper disposal.

5.4 Procedures for Managing Spill Related Wastes

In the majority of cases, spill clean-ups are initiated at the far end of the spill and contained moving toward the center of the spill. For small spills, sorbent socks and pads are typically used for clean up. A pump with attached fuel transfer hose can be used to suction spills from leaking containers or large accumulations on land or ice, and direct larger quantities into empty drums. Hand tools (e.g., shovels, rakes, etc.) and heavy equipment can also be used if deemed necessary, and given space and time constraints.

Used sorbent materials should be placed in plastic bags and sealed for future disposal. Tools and equipment used for clean-up activities will be properly washed and decontaminated, or replaced if this is not possible. For most of the procedures outlined in Section 4.3, spilled contaminant and containment materials will be placed in empty drums and sealed for proper disposal at an approved disposal facility.



Nunavut Nukkiqsautiit Corporation

Iqaluit Nukkiqsautiit Project: Spill Prevention & Response Plan

Version: 2.0

Date: June 2026

6.0 Spill Response Resource Inventory

6.1 Personnel

All personnel working in the Project area will be trained on-site in spill prevention, response, clean up and disposal measures (see Section 7.0).

6.2 Spill Kits

6.2.1 Spill Kit Locations

Spill kits will be clearly marked and stored in on-site equipment (i.e., mobile equipment will store their own spill kits). The size of spill kits for each piece of equipment will be selected based on the capacity of the fuel drum to ensure containment is possible in the event of a worst-case scenario spill (i.e., fuel drum empties). Where fuel, hydraulic fluid and oil/grease, or other hazardous materials are stored in the Project area, spill kits will be clearly marked and strategically located adjacent to these storage areas.

Spill kit locations will be established and identified relative to fuel storage areas, hazardous materials storage areas, refueling location, camp infrastructure, and drill sites to ensure that spill response materials are readily accessible throughout the Project area. Spill kits will be maintained at all active drill areas and within camp facilities where fuels or hazardous materials are handled or stored.



Nunavut Nukkiqsautiit Corporation

Iqaluit Nukkiqsautiit Project: Spill Prevention & Response Plan

Version: 2.0

Date: June 2026

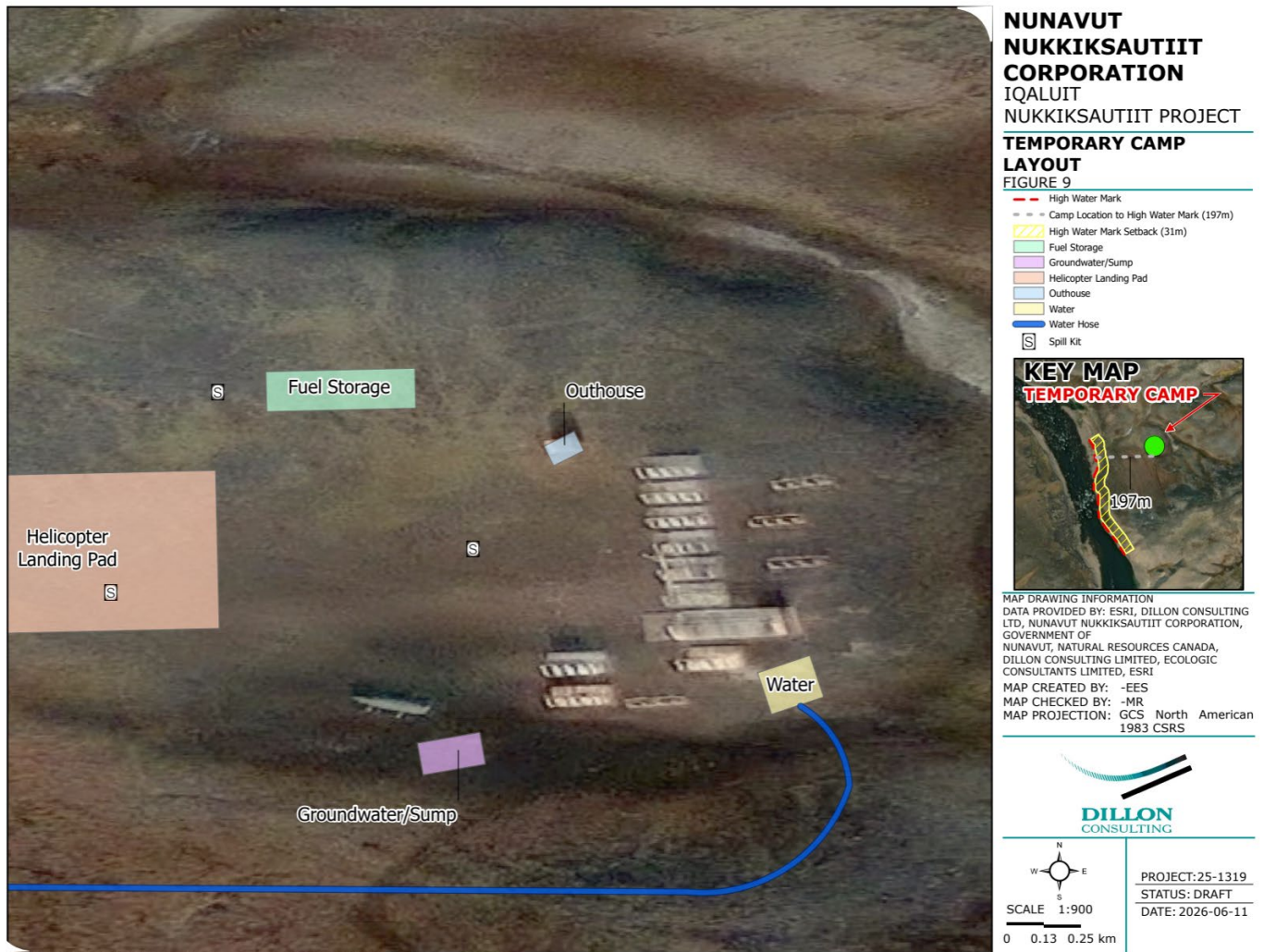


Figure 1.2 Camp Layout Map with Spill kit Locations

At each drill site, a dedicated spill kit will accompany the active drill and associated support equipment throughout the duration of drilling activities. As only one drill will be operating at any given site at a time, spill response materials will be maintained in close proximity to the drill and readily accessible to personnel in the event of a release. Upon completion of drilling activities at a location, the spill kit will be relocated with the drill to the next drill site, ensuring that appropriate spill response capability is continuously available at the active work area. This approach provides immediate access to spill response equipment and minimizes the potential for environmental impacts associated with fuel or hydraulic fluid releases.



Nunavut Nukkiqsautiit Corporation

Iqaluit Nukkiqsautiit Project: Spill Prevention & Response Plan

Version: 2.0

Date: June 2026

7.0 Training

NNC is responsible for providing spill response training to those conducting work in the Project area (i.e., staff, contractors, visitors, managers, supervisors). All individuals are required to have environmental awareness and site safety training, as well as certifications in Emergency First Aid and Workplace Hazardous Materials Information System (WHMIS) before commencing work within the Project area. Those involved with handling and shipping hazardous materials will be provided with Transportation of Dangerous Goods (TDG) training and will maintain a valid TDG certificate.

A spill prevention and response training session will be held for all individuals prior to the start of Project activities. Follow-up sessions will be held for new and current employees on a suitably recurring schedule, allowing new employees to become familiar with spill prevention and response measures and serving as a refresher for current employees. Each training session will review the SPRP and include information on:

- Individuals' roles and responsibilities regarding spill prevention, detection, response and clean up;
- Location(s) of hard copies of the SPRP, maps and spill kits;
- Available spill response equipment;
- Contents of spill kits;
- Initial actions and spill reporting procedures; and
- Spill response procedures, including clean-up and disposal actions.

Training exercises will be held to allow individuals to develop practical spill response skills, follow spill response procedures, and acquaint themselves with spill response equipment. Training exercises will also teach individuals how to properly use a spill kit. Training exercises may be held during the training session for all individuals or at another time, depending on individuals' involvement with handling hazardous materials or operating equipment containing hazardous materials.



Nunavut Nukkiqsautiit Corporation

Iqaluit Nukkiqsautiit Project: Spill Prevention & Response Plan

Version: 2.0

Date: June 2026

8.0 Media and Public Enquiries

All enquiries will be directed to the NNC representative.

Environmental incidents such as spills often attract local interest and media attention. Employees will not make statements on behalf of NNC to the media or to the public, regardless of the level of involvement of the employee(s).

Employees will respond to any request from local authorities or emergency personnel that will help control the spill and its damage. All other requests for information will be referred to the main representatives. This may include, but is not limited to, questions from reporters, environmental agencies, or people and property owners affected by the spill.

It is important that responses to probing questions are polite and professional. The following example prompt can be used when fielding probing questions:

“I’m sorry; I don’t have the authority to answer that question. Please contact _____. Their phone number is _____.”

It is important that employees avoid guessing or making promises that are out of their control, as this can cause future problems. No speculation should be made regarding the party at fault, the cause of the spill, spill volume, when clean up will be completed, or any other issue.

Details from NT-NU Spill Response Forms are publicly available for viewing via the online spills database compiled by the Government of Northwest Territories (GNWT) Department of Environment and Natural Resources at <https://www.enr.gov.nt.ca/en/spills>.



ᓄᓇᓗᓕ ᓄᓇᓗᓗᓕᓐᓗᓐᓗᓐ
Nunavut Nukkiqsautiit Corporation

Iqaluit Nukkiqsautiit Project:
Spill Prevention & Response Plan

Version: 2.0

Date: June 2026

APPENDIX A

EMERGENCY CONTACTS



Version: 2.0

Date: June 2026

Organization	Contact	Location	Telephone
NNC	Heather Shilton, Director	Iqaluit	(867) 979-8400
NT-NU Spill Centre	24-Hour Spill Report Line	Yellowknife	(867) 920-8130
CIRNAC	Inspector On-Call	Iqaluit	(867) 975-4284
	Joseph Monteith, Water Resource Officer	Iqaluit	(867) 975-1787
Canadian Coast Guard – Arctic Region	Marine Pollution Emergencies Environmental Response Duty Officer	Yellowknife	(867) 979-5269
NWB	Executive Director	Gjoa Haven	(867) 360-6338
GN Department of Environment		Iqaluit	(867) 975-7700
GN Department of Sustainable Development	Environmental Protection Service	Iqaluit	(867) 975-5900
Qikiqtani General Hospital		Iqaluit	(867) 975-2476
Keewanti Air LP	Baffin Region Medevac	Iqaluit/Rankin Inlet/Churchill	(800) 913-4268 (204) 784-6569
RCMP		Iqaluit	(867) 979-1111
Fire Emergency		Iqaluit	(867) 979-4422



ᓄᓇᓗᓕ ᓄᓇᓗᓗᓕᓐᓗᓐᓗᓐ
Nunavut Nukkiqsautiit Corporation

Iqaluit Nukkiqsautiit Project:
Spill Prevention & Response Plan

Version: 2.0

Date: June 2026

APPENDIX B

IMMEDIATELY REPORTABLE SPILLS



Nunavut Nukkiqsautiit Corporation

Iqaluit Nukkiqsautiit Project: Spill Prevention & Response Plan

Version: 2.0

Date: June 2026

TDG Class	Substance for NT-NU 24 Hour Spill Line	Immediately Reportable Quantities
1 2.3 2.4 6.2 7 None	Explosives Compressed gas (toxic) Compressed gas (corrosive) Infectious substances Radioactive Unknown substance	Any Amount
2.1 2.2	Compressed gas (flammable) Compressed gas (non-corrosive, non-flammable)	Any amount of gas from containers with a capacity greater than 100 L
3.1/3.2/3.3	Flammable liquids	> 100 L
4.1 4.2 4.3	Flammable solids Spontaneously combustible solids Water reactant	> 25 L
5.1 9.1	Oxidizing substances Miscellaneous products or substances excluding PCB mixtures	> 50 L or 50 kg
5.2 9.2	Organic peroxides Environmentally hazardous	> 1 L or 1 kg
6.1 8 9.3	Poisonous substances Corrosive substances Dangerous wastes	> 5 L or 5 kg
9.1	PCB mixtures of 5 or more parts per million	> 0.5 L or 0.5 kg
None	Other contaminants (e.g., crude oil, drilling fluid, produced water, waste or spent chemicals, used or waste oil, vehicle fluids, wastewater, etc.)	> 100 L or 100 kg
None	Sour natural gas (i.e., contains hydrogen sulfide, H ₂ S) Sweet natural gas	Uncontrolled release or sustained flow of 10 minutes or more

Additionally, all released harmful substances, regardless of quantity, are to be reported to the NT-NU 24-Hour Spill Line and the Inspector On-Call **if the release is near or into a waterbody**, is near or into a designated sensitive environment or sensitive wildlife habitat, poses imminent threat to human health or safety, poses imminent threat to a listed species at risk or its critical habitat, or is uncontrollable.



ᓄᓇᓗᓕ ᓄᓇᓗᓗᓕᓐᓂᓐ ᓄᓇᓗᓗᓕᓐ
Nunavut Nukkiqsautiit Corporation

**Iqaluit Nukkiqsautiit Project:
Spill Prevention & Response Plan**

Version: 2.0

Date: June 2026

APPENDIX C

NT-NU SPILL REPORT FORM

[LINK](#)

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND
OTHER HAZARDOUS MATERIALS



Canada



Inuvialuit Land Administration



NAVY OFFICE OF THE REGULATOR OF OIL AND GAS OPERATIONS

NT-NU 24-HOUR
SPILL REPORT LINE

Tel: (867) 920-8130

Email: spills@gov.nt.ca

A	Report Date: MM DD YY	Report Time:	☐ Original Spill Report OR ☐ Update # _____ to the Original Spill Report		Report Number:
B	Occurrence Date: MM DD YY	Occurrence Time:			
C	Land Use Permit Number (if applicable):	Water Licence Number (if applicable):			
D	Geographic Place Name or Distance and Direction from the Named Location:			Region: ☐ NT ☐ Nunavut ☐ Trans-boundary or Ocean	
E	Latitude: _____ Degrees _____ Minutes _____ Seconds		Longitude: _____ 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: ☐ Potential Spill	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	Summary of the spill incident and efforts / description of the incident:				
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:
Lead Agency: ☐ ECCC ☐ CCG/TCMSS ☐ GNWT ☐ GN ☐ ILA ☐ CIRNAC ☐ CER ☐ Other: _____				File Status: ☐ Open ☐ Closed	
Agency:		Contact Name:	Contact Time:	Remarks:	
Lead Agency:					
First Support Agency:					
Second Support Agency:					
Third Support Agency:					