



Committee Bay Project

Spill Prevention and Response Plan

Revision 4

North Country Gold Corp.
March 2025

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1.0 DOCUMENT CONTROL

Version	Date	Section	Pages	Revision
1	17/11/2014	all	all	Update and revision to existing NCGC Spill contingency and response plan.
2	20/01/2015	8.0, 14.0	13, 25	Updated "Peter Kusaguk" to AANDC Manager of Field Operations
3	27/10/2015	2.0, 3.1, 6.1.2, 6.1.3, 7.0, 10.4, 14.0	4, 5, 9, 10, 20, 26	Update to Company and Project Background, Updated company information, Camp description revision, Updated to include specific spill containment and cleanup strategy for methyl hydrate, Update to contact information.
4	8/Mar/2025	all	all	Update to ensure compliance and correct contact information.

2.0 COMPANY AND PROJECT BACKGROUND

In October 2020 Auryn Resources Inc. was renamed Fury Gold Mines Limited ('Fury'). Fury is a Canadian-focused high-grade gold exploration company strategically positioned in two prolific mining regions: the Kitikmeot Region in Nunavut and the James Bay Region of Quebec. North County Gold Corp. (NCGC) is a wholly owned subsidiary of Fury and is the 100% owner and operator of The Committee Bay Project (CBP).

Fury's exploration strategy for the Committee Bay Project is to continue to advance the high-grade Three Bluffs gold deposit while attempting to identify additional deposits within the Committee Bay Belt via regional grassroots exploration and further drill-testing of previously identified gold prospects. Innovative low impact and cost-effective exploration techniques also form a large part of the exploration strategy for the CBP.

The CBP is made up of mineral claims and leases located on Crown Land and surface and sub-surface Inuit Owned Lands (IOLs) which are subject to the Nunavut Land Claims Agreement (NLCA).

Exploration work programs are generally undertaken as seasonal campaigns occurring between March and October in any given year, largely dictated by market conditions. Work activities comprise prospecting, geological mapping, rock, till and soil sampling, airborne and ground geophysics and drilling. Supplies, including fuel are airlifted to the CBP from various towns and cities in Nunavut, Manitoba and the Northwest Territories.

Since 2011, NCGC has been working on upgrading its primary camp, Hayes Camp. These upgrades are designed to increase the camp capacity to 100 people and improve the overall safety, working conditions and environmental impacts of ongoing work at the Three Bluffs gold deposit. NCGC intends to continue these camp upgrades and to construct an all-weather road from Hayes Camp to, and within, the Three Bluffs drilling area in coming years.

NCGC has the following permits and licences in place to support advanced exploration activity at the CBP.

Organization	Description	Permit/Licence #
Nunavut Impact Review Board (NIRB)	Project Reference Number	07EN021
Indigenous and Northern Affairs Canada (INAC)	Land Use Permit (Bullion camp)	N2021C0002
	Land Use Permit (Hayes camp)	N2021C0001
Kitikmeot Inuit Association	Land Use Licence for IOL (Ingot/Crater camps)	KTL314C003
Nunavut Water Board (NWB)	Water Licence	2BE-CRA2025
Indigenous and Northern Affairs Canada (INAC)	Commercial Leases	Lease 056J/11-1-2
		Lease 056J/12-1-2

3.0 INTRODUCTION

This document has been developed to outline the spill prevention and response plan to be implemented on all NCGC exploration and work sites within the Committee Bay Project. This plan is one of a number of plans established by NCGC designed to minimize pollution, protect the environment and the health and safety of all workers and contractors and the community at large from any effects of its materials and operations.

This Spill Prevention and Response Plan will be posted at all operational sites where fuel, oil, lubricants, and all other hazardous materials are stored. Personnel will be trained to mitigate risks and avoid spills and to activate this plan to respond to spills as necessary.

3.1 *Company information*

This document has been prepared by:

Fury Gold Mines Inc. (parent)
North Country Gold Corp.. (subsidiary)

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Phone: (844) 601-0841

Email: info@furygoldmines.com

Attention: Bryan Atkinson (SVP Exploration)

4.0 **SCOPE AND OBJECTIVES**

This document has been developed to describe and outline the measures NCGC employs to minimize and mitigate the risk of accidental release of deleterious materials into the environment and the procedure to be taken in the event of such discharge.

This plan is designed to work in conjunction with other operational plans including NCGC's *Fuel Management Plan* and *Comprehensive Waste Management Plan*. The overall objective of these plans is to promote the safe and careful use of potentially hazardous materials. In the event that accidental discharge of deleterious material occurs a response procedure has been developed to:

- ensure the health and safety of workers
- clearly outline how to activate spill response and immediate actions to take
- clearly identify roles, responsibilities and reporting procedures for spill events
- provide readily available emergency information to cleanup crews, management and government agencies
- provide site specific information on the resources available to address a spill
- provide procedures for the safe containment and cleanup of spills
- provide guidelines for post spill monitoring and reporting

5.0 **ENVIRONMENTAL POLICY**

This *Spill Prevention and Response Plan* has been prepared in accordance with the commitments made by NCGC's environmental policy (NCGC Corporate and Social Responsibility Plan). NCGC embraces safe, socially and environmentally responsible and sustainable work practises during all phases of exploration activities within the CBP. To achieve these goals NCGC aims to:

- Conduct all work practises with due regard for the protection of the health and safety of all workers, contractors and the community at large
- Conduct all work practises with due regard for the protection of the environment, flora, fauna and sites of natural, cultural and historical significance
- Conduct all work practises in compliance with all laws, regulations, standards, permits, licences and best practises
- Assess the potential environmental impacts of all work practises and to ensure that effective controls are in place to minimize, mitigate and manage risks
- Take prompt and appropriate corrective actions should unexpected environmental impacts occur
- Ensure effective communication and close liaison is maintained with employees, the public, communities, government agencies, regulators and all stakeholders with regard to health, safety and environmental matters

- Undertake sustainable work practises wherever possible by implementing practises to reduce, reuse and recycle resources, and considering environmental factors in the purchase of supplies and equipment and development of procedures.
- Ensure that all employees and contractors are aware of NCGC's environmental commitments, policies and procedures and that these principles are embraced in all work practises.

6.0 **PROJECT DESCRIPTION**

NCGC's Committee Bay Project encompasses a number of mineral claims and leases occurring within a corridor originating at Committee Bay and extending approximately 300 km to the southwest towards Agnico Eagle's Meadowbank Mine within the eastern Kitikmeot region of Nunavut Territory (Figure 1).

NCGC presently operates four permitted camp sites, a number of fuel and equipment caches, and a number of drill sites along this corridor. The locations of camps and caches are presented in table 1. Details plan of camp layouts are presented in Appendix 1.

Site	UTM Coordinates (NAD 83)			Latitude	Longitude
<i>Name</i>	<i>Zone</i>	<i>Easting (m)</i>	<i>Northing (m)</i>	<i>D°M'S"</i>	<i>D°M'S"</i>
Hayes Camp	15 N	564,613	7,394,173	66°39'30" N	091°32'11" W
Bullion Camp	15 N	494,850	7,363,850	66°23'39" N	093°06'55" W
Ingot Camp	15 N	516,500	7,386,100	66°35'40" N	092°37'34" W
Crater Camp	16 N	677,781	7,478,788	67°22'19" N	088°51'24" W
Three Bluffs Drill Area	15 N	569,153	7,392,660	66°38'42" N	091°26'12" W

Table 1 – Camps and caches within the Committee Bay Project

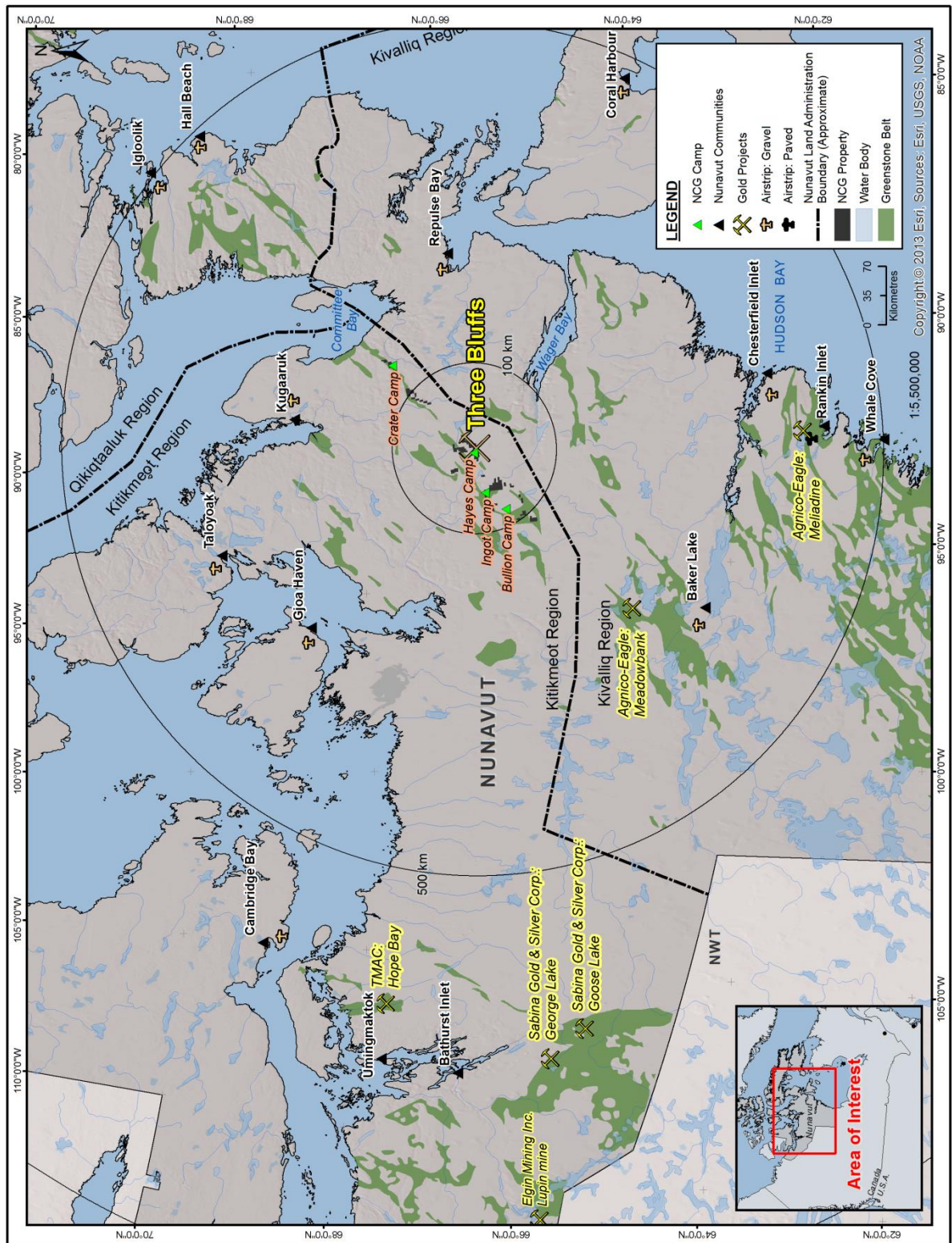


Figure 1 - Committee Bay Project Location

6.1 Camps

6.1.1 Hayes Camp

Hayes Camp is centrally located within the Committee Bay Project, 335 km northeast of Baker Lake, 400 km north of Rankin Inlet and 220 km south of Kugaaruk and provides accommodation for up to 100 people. The camp is supported by a 914 m (3,000') graded esker airstrip and a permitted, seasonally prepared 1,585 m (5,200') winter ice airstrip which is constructed on the adjacent Sandspit Lake. Mobile equipment and earthmoving equipment, power generators, a dual chambered incinerator, fuel and oils are stored at Hayes Camp. There are three permitted quarries near to Hayes camp where no material has been removed from since 2011.

6.1.2 Bullion Camp

Bullion Camp is a small, 20-to-40-person camp used to support seasonal exploration campaigns in the southern portion of the project. This camp is supported by a short 320 m tundra airstrip, a small generator and a small drummed fuel cache.

6.1.3 Ingot Camp

Ingot Camp may accommodate up to 30 people and is used to support seasonal exploration campaigns in the central southern portion of the project. This camp is supported by a 230 m tundra airstrip. A small generator and limited quantities of fuel may be stored at this camp when active.

6.1.4 Crater Camp

Crater Camp is a small, 20-to-40-person camp used to support seasonal exploration campaigns in the northern portion of the project. This camp is supported by a 260 m tundra airstrip, a small generator and a small drummed fuel cache.

6.2 Caches

6.2.1 Three Bluffs drill area and cache

The Three Bluffs drill area and cache is located approximately 5 km east-southeast of Hayes Camp. This area encompasses the Three Bluffs gold deposit and contains three diamond drills and associated equipment along with a small shop and a fuel and consumables cache.

6.2.2. Temporary Caches

NCGC may temporarily store limited quantities of fuel, supplies and equipment in remote locations across the CBP to support remote exploration activities away from existing facilities. Fuel caches at these temporary caches will comprise less than 4000 litres of drummed diesel or jet fuel.

7.0 HAZARDOUS MATERIALS

Hazardous materials stored at the CBP consist of the following substances:

- P-50 Diesel
- Jet A or Jet B Aviation Fuel
- Gasoline
- Grease (mechanical lubricants)
- Engine oil
- Hydraulic/Transmission oils
- Two cycle oils
- Antifreeze
- Waste oil
- Propane
- Methyl hydrate
- Other materials potentially hazardous to the safety of personnel and the environment

NCGC's fuel inventory is provided in Appendix 3.

7.1 Risk Assessment

NCGC recognizes that there are a number of risks associated with the use of hazardous materials. Table 2 summarizes risks associated with a number of products and systems developed to mitigate and minimize such risks.

Product	Risk	Risk mitigation
Products stored in drums and containers <ul style="list-style-type: none"> • Diesel • Jet A/B • Gasoline • Oil • Waste fuel and oil • Antifreeze • Methyl hydrate • Greases 	Leaks or ruptures to containers or drums	<ul style="list-style-type: none"> • Regular inspections • Keeping drums and containers stored within secondary containment
Fuel cylinders <ul style="list-style-type: none"> • Propane • Acetylene 	Leaks may occur at the valves	<ul style="list-style-type: none"> • Regular inspection of cylinders to ensure valves are closed • Cylinders fastened securely
Vehicles and equipment <ul style="list-style-type: none"> • Wheels/tracked vehicles • Aircraft • Generators • Pumps • Drill equipment 	Leaking or dripping fuels and oils	<ul style="list-style-type: none"> • Regular inspections for malfunctions and damage • Regular maintenance • Proper storage: Vehicles and heavy equipment stored within Quonset with impermeable liner • Designation controlled refueling stations

Table 2 – Risk assessment

7.2 Hazardous Materials Handling

NCGC's *Fuel Management Plan* and *Comprehensive Waste Management Plan* provide detail on the handling, storage and transport of fuel and hazardous wastes at the CBP.

A brief summary of this is provided below:

7.2.1. Storage

- All fuel caches are located in natural depression a minimum of 31 metres from the high water mark of any water body and within secondary containment
- Diesel, jet fuel and gasoline are stored in metal 205 litre drums and organized in neat rows with bungs aligned horizontally within secondary containment.
- Tent fuel tanks/drums are located within secondary containment and covered with drum covers
- Bulk diesel is to be stored in up to 4 x 35,000 fuel tanks at Hayes Camp. These tanks have been manufactured in accordance with ULC standards S-601 and S-653. Fuel tanks will be installed in accordance with

applicable regulations and registered with Environment Canada prior to commissioning and filling.

- Small (up to 2000 litre) double walled bulk tanks are used to supply fuel to generators, and the incinerator.
- Propane is stored within conventional 100 lb tanks. Tanks are securely stored in upright position
- Oils, antifreeze, methyl hydrate and other chemicals are stored within original containers within secondary containment
- All products and caches are labelled appropriately. MSDS sheets are kept in a binder proximal to all caches.

7.2.2. Petroleum products transfer

- Fuel transfer is to be undertaken by trained personnel only
- Secondary containment is used in areas of fuel transfer
- Cigarette smoking, sparks, open flames and other sources of ignition are prohibited from refuelling sites.

7.2.3. Secondary containment

- Secondary containment that is exposed to the environment will be covered during periods of inactivity to prevent snow and water accumulating inside the containment vessel
- Should snow or water accumulate within secondary containment it will be inspected for the presence of any visible sheen of oil and grease and treated accordingly prior to discharge.

7.2.4. Hazardous wastes

- Hazardous wastes will be handled, stored and transported in accordance with relevant regulations and best practise guidelines.

7.3 Spill Kits

Appropriately equipped spill kits will be located proximal to all fuel caches, fuel transfer stations and locations where hazardous materials are stored.

7.4 Signs and labelling

All hazardous products and fuel caches will be labelled appropriately. MSDS sheets will be kept in a binder proximal to all caches and hazardous material.

7.5 Inspections

Fuel caches, drums, drum bungs and secondary containment will be regularly inspected for leaks or damage and recorded on an appropriate form. Copies of inspections will be retained in the NCGC site office.

7.6 Training

NCGC will ensure that all personnel handling fuel products and/or operating machinery will be familiar with NCGC's *Spill Prevention and Response Plan* and *Fuel Management Plan*.

8.0 SPILL RESPONSE ACTION PLAN

Figure 2 outlines NCGC's basic response plan in the event of a spill or release of hazardous materials into the environment.

Once a spill is identified the basic steps are:

- a) Employee/contractor assesses personal safety risks, identifies the source of the spill, eliminates ignition sources and if safe to do so stops the flow of the spilled material (shut off valve, stand up drum etc)
- b) Employee/contractor notifies Environmental Coordinator (or designated person) immediately and requests assistance (if required).
- c) Environmental Coordinator (or designated person) attends the scene of the spill. NCGC internal spill report is completed
- d) If spill is above reportable thresholds or poses a threat to human or environmental health, Project Manager (or designated person) contacts the NT/NU 24 hour spill report line and a report is made.
- e) Environmental Coordinator (or designated person) implements appropriate cleanup and or remedial actions. Photographs are taken where possible during and after cleanup.
- f) NCGC Internal report and post cleanup report completed and provided to regulators/inspectors as requested.

NCGC Action Plan in event of a spill

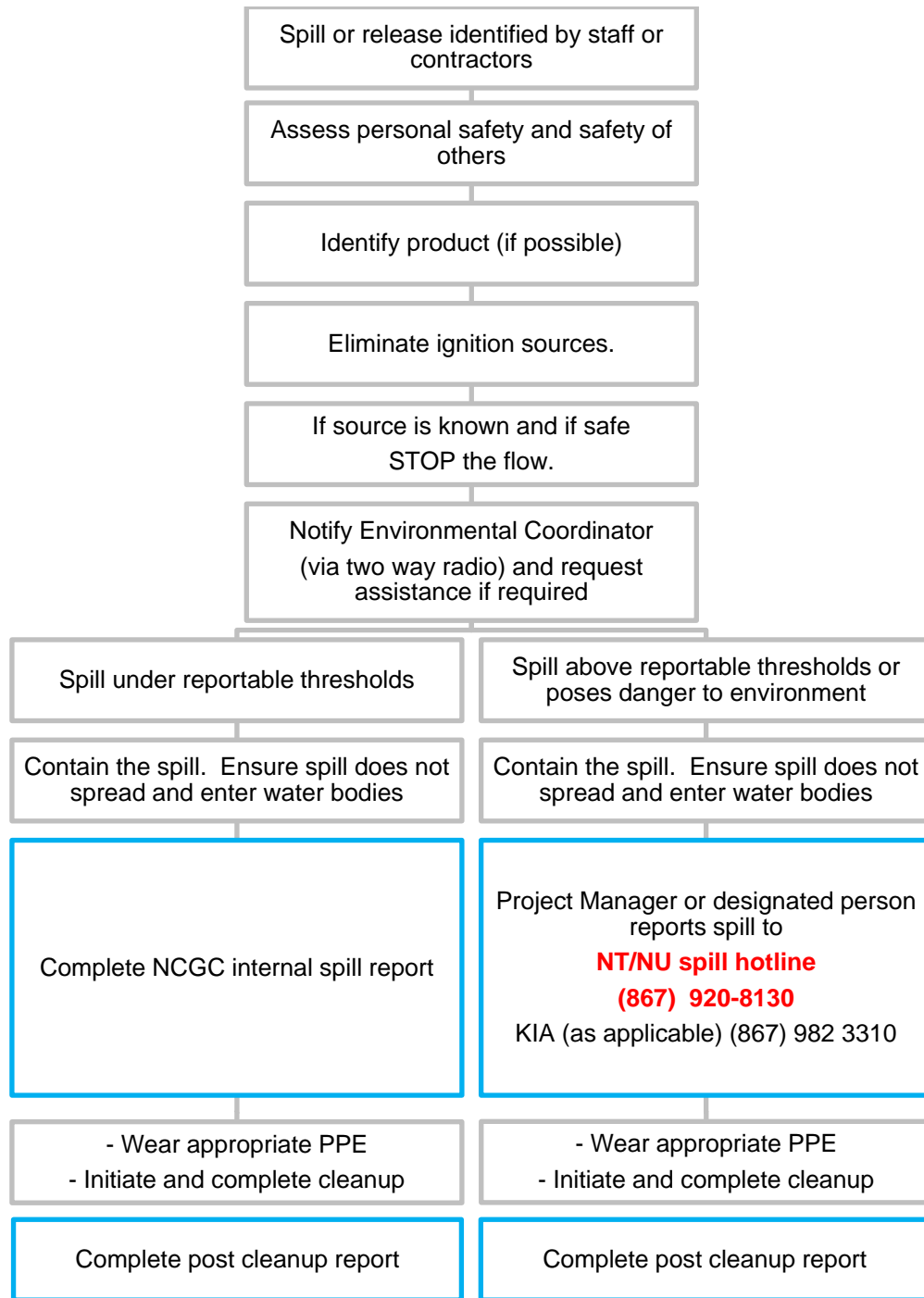


Figure 2 – NCGC Spill Response Plan

9.0 REPORTING GUIDELINES

NCGC will record and report all spills via internal spill reports. Employees/contractors are responsible to notify the Environmental Coordinator (or designated person). Environmental Coordinator (or designated person) will notify the Project Manager.

9.1 *External Reporting*

All spills will be reported immediately to the NT/NU spill report lines and regulatory bodies where the release of contaminants occurs in close proximity to a water body, sensitive environment or wildlife habitat or poses a threat to human health or where quantities exceed those described in table 3.

TDG Class	Substance	Reportable Amount
1	Explosives	Any amount
2.1	Compressed gas (flammable)	Any amount of gas from containers with a capacity greater than 100 litres
2.2	Compressed gas (non-corrosive, non-flammable)	Any amount of gas from containers with a capacity greater than 100 litres
2.3	Compressed gas (toxic)	Any amount
2.4	Compressed gas (corrosive)	Any amount
3	Flammable liquid	100 litres
4.1	Flammable solid	25 kg
4.2	Spontaneously combustible solids	25 kg
4.3	Water reactant solids	25 kg
5.1	Oxidizing substances	50 litres or 50 kg
5.2	Organic Peroxides	1 litre or 1 kg
6.1	Poisonous substances	5 litres or 5 kg
6.2	Infectious substances	Any amount
7	Radioactive	Any amount
8	Corrosive substances	5 litres or 5 kg
9.1	Miscellaneous products or substances excluding PCB mixtures	50 litres or 50 kg
9.1	PCB mixtures of 5 or more parts per million	0.5 litres or 0.5 kg
9.2	Environmentally hazardous	1 litres or 1 kg
9.3	Dangerous wastes	5 litres or 5 kg
None	Other contaminants	100 litres or 100 kg

Table 3 – Spill reporting thresholds

(see schedule B of the Consolidation of Spill Contingency Planning and Reporting Regulations)

9.2 Reporting contacts

The following agencies will be notified for all reportable spills:

- 24 hour NT/NU spill line
 - Phone: (867) 920-8130
 - Fax: (867) 973-6924
 - Email: spills@gov.nt.ca

On Kitikmeot Inuit Association owned land (ie Ingot and Crater camps, claims and leases) additional reports will be sent to:

- KIA Senior Lands Officer
 - Phone: (867) 982-3310
 - Fax: (867) 982 3311

10.0 SPILL CONTAINMENT AND CLEANUP STRATEGIES

The following section outlines the strategies for the cleanup of spills for various products in various environments.

- Diesel fuel, hydraulic oil and lubricating oil
- Gasoline and Jet A/B Aviation Fuel
- Propane
- Methyl hydrate
- Other chemicals
- Sewage

10.1 Diesel Fuel, Hydraulic Oil and Lubricating oil

- Take action only if safe to do so
- Eliminate ignition sources
- Stop the source flow if safe to do so
- Appropriate personal protective equipment (Latex or other protective gloves, goggles/safety glasses, masks or breathers, coveralls etc.) should be worn at all times

On Land

Build a containment berm using soil material or snow and place a plastic tarp at the foot of the berm for easy capture of the spill after all vapours have dissipated.

- Remove the spill by using absorbent pads or excavating the soil, gravel or snow.
- Remove spill splashed on vegetation using particulate absorbent material.
- Commence with the removal of any contaminate soil, gravel, or vegetation.
- Place contaminated material into drums for shipping off site.

On Muskeg

Do not deploy personnel and equipment on marsh or vegetation.

- Remove pooled oil with sorbent pads and/or skimmer.
- Flush with low pressure water to herd oil to collection point.
- Burn only in localized areas, e.g., trenches, piles or windrows.
- Do not burn if root systems can be damaged (low water table).
- Minimize damage caused by equipment and excavation.

On Water

Contain spill as close to release point as possible.

- Use containment boom to capture spill for recovery after vapours have dissipated.
- Use absorbent pads to capture small spills.
- Use skimmer for larger spills.

On Ice and Snow

Build a containment berm around spill using snow.

- Remove spill using absorbent pads or particulate sorbent material.
- The contaminated ice and snow must be scraped and shovelled into plastic buckets with lids, 205 litre drums, and/or polypropylene bags.

Storage/Transfer

- Contaminated materials should be segregated and stored in sealed, labelled containers
- Containers will be stored in accordance with NCGC *Waste Management Plan*

10.2 Gasoline and Jet A/B Aviation Fuel

- Take action only if safe to do so
- Eliminate ignition sources
- Stop the source flow if safe to do so
- Appropriate personal protective equipment (Latex or other protective gloves, goggles/safety glasses, masks or breathers, coveralls etc.) should be worn at all times

On Land

Build a containment berm using soil material or snow and place a plastic tarp at the foot of the berm for easy capture of the spill after all vapours have dissipated.

- Remove the spill by using absorbent pads or excavating the soil, gravel or snow
- Remove spill splashed on vegetation using particulate absorbent material
- Commence with the removal of any contaminate soil, gravel, or vegetation
- Place contaminated material into drums for shipping off site

On Muskeg

Do not deploy personnel and equipment on marsh or vegetation.

- Remove pooled gasoline or Jet B with sorbent pads and/or skimmer
- Flush with low pressure water to herd oil to collection point
- On advice from regulatory agencies, burn only in localized areas, e.g., trenches, piles or windrows
- Do not burn if root systems can be damaged (low water table)
- Minimize damage caused by equipment and excavation

On Water

- Contain spill as close to release point as possible
- Use containment boom to capture spill for recovery after vapours have dissipated
- Use absorbent pads to capture small spills
- Use skimmer for larger spills

On Ice and Snow

- Build a containment berm around spill using snow
- Remove spill using absorbent pads or particulate sorbent material
- The contaminated ice and snow must be scraped and shovelled into plastic buckets with lids, 205 litre drums, and/or polypropylene bags

Storage/Transfer

- Contaminated materials should be segregated and stored in sealed, labelled containers
- Containers will be stored in accordance with NCGC *Waste Management Plan*

10.3 Propane

- Take action only if safe to do so
- Eliminate ignition sources
- Stop the source flow if safe to do so
- Appropriate personal protective equipment (Latex or other protective gloves, goggles/safety glasses, masks or breathers, coveralls etc.) should be worn at all times

On Land

- Do not attempt to contain the propane release

On Water

- Do not attempt to contain the propane release

On Ice and Snow

- Do not attempt to contain the propane release

General

- It is not possible to contain vapours when released
- Water spray can be used to knock down vapours if there is no chance of ignition
- Small fires can be extinguished with dry chemical or CO₂ extinguisher
- Personnel should withdraw immediately from area unless a small leak is stopped immediately after it has been detected
- If tanks are damaged, gas should be allowed to disperse and no recovery attempt should be made
- Personnel should avoid touching release point on containers since frost forms very rapidly
- Keep away from tank ends

Storage /Transfer

It is not possible to contain vapours when released.

10.4 Methyl Hydrate

Methyl hydrate is classified as a flammable substance (TDG class 3) and a poisonous substance (TDG class 6.1) therefore is reportable for spills 5 litres or greater.

- Take action only if safe to do so
- Eliminate ignition sources (methyl hydrate is extremely flammable)
- Stop the source flow/move containers from spill area if safe to do so
- Appropriate personal protective equipment (chemical resistant, impervious gloves, splash goggles, air purifying or air fed respirator, coveralls) should be worn at all times

On Land

Small spills

- Dilute with water and mop up, absorb with absorbent pads or absorb with dry absorbent material (sand, earth etc).
- Commence with the removal of any contaminated absorbent material using spark proof tools and explosion proof equipment
- Place contaminated material into drums for shipping offsite.

Large Spills

- Approach release from upwind
- Prevent entry into water courses using containment booms or by constructing earth berms
- Contain and collect spillage with non-combustible absorbent material (sand, earth, vermiculite or diatomaceous earth)
- Commence with the removal of any contaminated absorbent material using spark proof tools and explosion proof equipment
- Place contaminated material into drums for shipping offsite.

On Water

- Methyl Hydrate is completely soluble in water. Use of methyl hydrate proximal to water bodies should be avoided where possible.

On Ice and Snow

- Build a containment berm around spill using snow
- Remove spill using absorbent pads or non-combustible absorbent material
- The absorbent materials and contaminated ice and snow must be scraped and shovelled into plastic buckets or drums using spark proof tools and explosion proof equipment

Storage /Transfer

- Contaminated materials should be segregated and stored in sealed labelled containers
- Contaminated absorbent material may pose the same hazards as the spilled material
- Containers will be stored in accordance with NCGC Waste Management Plan

10.5 Other Chemicals

- Assess the MSDS sheets immediately and assess the hazards
- Take action only if safe to do so
- Appropriate personal protective equipment (Latex or other protective gloves, goggles/safety glasses, masks or breathers, coveralls etc.) should be worn at all times

Members of the emergency response team who might be susceptible in certain situations, (such as asthmatics, where fumes or airborne particles are evident), should be replaced with alternates.

Apply absorbents to soak up liquids.

- Place plastic sheeting over solid chemicals, such as dusts and powders, to prevent their disbursement by wind or investigation by birds or other mammals.
- Neutralize acids or caustics

Storage/Transfer

- Contaminated materials should be segregated and stored in sealed, labelled containers
- Containers will be stored in accordance with NCGC *Waste Management Plan*

10.6 Sewage

In the event of sewage over flow or a burst pipeline within the Wastewater Treatment System or above ground transfer tanks, complete the following:

- Take action only if safe to do so
- Isolate power to the WWTS and associated pumps
- Stop the flow if safe to do so
- Ensure that wash-cars/washroom facilities are marked out of service
- Appropriate personal protective equipment (Latex or other protective gloves, goggles/safety glasses, masks or breathers, coveralls etc.) should be worn at all times

Sewage should be pumped, mopped or shovelled (as appropriate) into suitable containers for future reprocessing. An investigation should be conducted into the cause of the spill before the systems is reinitiated.

11.0 WASTE HANDLING AND DISPOSAL

Contaminated soils, sand, gravel, vegetation, snow and water will be collected and stored in sealed 205 litre metal drums and labelled appropriately. This material will be handled as hazardous wastes in accordance with NCGC's *Comprehensive Waste Management Plan*. Drums containing contaminated materials will be stored within secondary containment until such time as they can be back hauled to an approved waste disposal facility. Waste manifests will accompany all shipments of hazardous waste.

12.0 RESPONSE AND SPILL EQUIPMENT

12.1 General equipment

Heavy equipment (bulldozer, excavator, loader etc) used for camp and exploration support will be available for any on-site emergency spill response. Helicopters and fixed wing aircraft could also be available.

12.2 Spill kits

Spill kits will be located at the following locations (see attached map).

- Proximal to all fuel caches
- Proximal to all bulk fuel tanks
- Generators (Hayes Camp, Three Bluffs cache, Drill water system, satellite camps)
- Incinerator
- Diamond and RC drills
- Quonsets
- Workshop in camp
- Refuelling stations
- Hazardous waste storage facilities
- Reconnaissance caches and active drill sites

Spill kits comprise yellow or blue 200 litre containers which are clearly marked "Spill Kit"

These kits contain:

- Basic personal protective equipment including goggles and latex gloves
- Absorbent materials including socks, pillows, pads, and granular substances
- 50 x sonic bonded pads (17"x19"3/8')
- 3 socks (4'x3" diameter)
- 1 sphag sorb ¾ cu ft
- 1 x plug it sealing compound (500 ml)
- 2 pillows 18"x18"
- Large 36"x52" lettered plastic bags for containing and transferring contaminated sorbent materials
- Shovel
- Spill kit check list

Additional spill response equipment is located at Hayes camp within the hazardous materials sea can. This equipment includes:

- Absorbent pads/mats
- Absorbent pillows
- Absorbent socks
- Absorbent booms
- Oil gator absorbent

Spill kits and spill response supplies will be regularly inspected and additional ordered and replaced as necessary.

12.3 Fire Extinguishers

Appropriate fire extinguishers will be located at all buildings, fuel caches, generators, incinerator, drill rigs and vehicles.

12.4 MSDS sheets

MSDS sheets will be located proximal to all fuel caches, hazardous materials storage locations and in the drillers' shop and site office.

13.0 TRAINING

13.1 *Site Orientation*

NCGC will ensure that all employees and contractors are familiar with the NCGC *Spill Prevention and Response Plan* as part of their initial site orientation at the CBP. The orientation will include:

- How and when to initiate spill response, identify risks, identify products
- Immediate steps to be taken in event of a spill
- Reporting requirements
- An overview of the location of fuel caches, hazardous materials
- A map of the location of spill kits
- Chain of command

13.2 *Emergency Response Team*

NCGC will establish an on-site Emergency Response Team (ERT) at the commencement of field operations each season. All members of the team will be familiar with the details of the *Spill Prevention and Response Plan*. In addition, training will ensure that each member of the ERT is familiar with:

- The location of all fuel caches and hazardous materials
- The location of spill response equipment and resources, personal protective equipment, and MSDS sheets
- Spill response methodologies
- Chain of command for spill response
- Emergency contacts list

13.3 *Formal Training*

Additional formal training may also include (where relevant):

- WHMIS training
- TDG training
- First Aid training

13.4 *Mock Exercises*

NCGC will ensure that at least one practise 'spill response' is completed each season to ensure that all personnel are familiar with Spill Response protocols.

13.5 *Records*

NCGC will maintain records of all training completed by personnel, ERT members and mock spills.

14.0 EMERGENCY CONTACTS

NORTH COUNTRY GOLD CORP			
Bryan Atkinson	SVP Exploration	Phone	(780) 919-6086
Site Office ¹	Camp Manager (24 hrs)	Phone	* TBA *
TERRITORIAL / FEDERAL ENVIRONMENTAL CONTACTS			
24-Hour NU/NT Spill Line		Phone	(867) 920-8130
		Fax	(867) 973-6924
		Email	spills@gov.nt.ca
Kitikmeot Inuit Association	Senior Lands Officer	Phone	(867) 982-3310
		Fax	(867) 982 3311
Fisheries and Oceans (DFO)		Phone	(867) 979-8007
Nunavut Water Board		Phone	(867) 360-6338
OTHER CONTACTS			
Clean Harbors (24h emergency)		Phone	1 (800) 645-8265
Health Centre Repulse Bay		Phone	(867) 462-9916
Stanton Regional Hospital	Yellowknife	Phone	(867) 920-4111
Poison Control Centre		Phone	1-800-567-8911
Yellowknife Fire Department		Phone	(867) 873-2222
WSCC	24 hr hotline for injuries	Phone	1-800-661-0792
RCMP Repulse Bay	Emergency	Phone	(867) 462-1111
	Non-emergency	Phone	(867) 462-0123
Ookpik Aviation (Baker Lake)	24 hour number	Phone	(867) 793-4720
Great Slave Helicopters		Phone	(867) 873-2081

¹ The name and contact details for the site office will be provided each year once communications and a phone number have been established

15.0 APPLICABLE LEGISLATION AND GUIDELINES

Acts, regulations, legislation and guidelines applicable to the storage, handling and transport of fuel and spill contingency planning are presented in:

15.1 *Federal*

- National Fire Code of Canada
- Canadian Environmental Protection Act
- Fisheries Act
- Storage Tank Systems for Petroleum Products and Allied Petroleum Products Regulations
- Spill Contingency and Reporting Regulations
- CCME Environmental Code of Practice for Aboveground and Underground Storage Tank Systems Containing Petroleum and Allied Petroleum Products
- Transportation of Dangerous Goods Act
- The Workplace Hazardous Materials Information Systems (WHMIS)

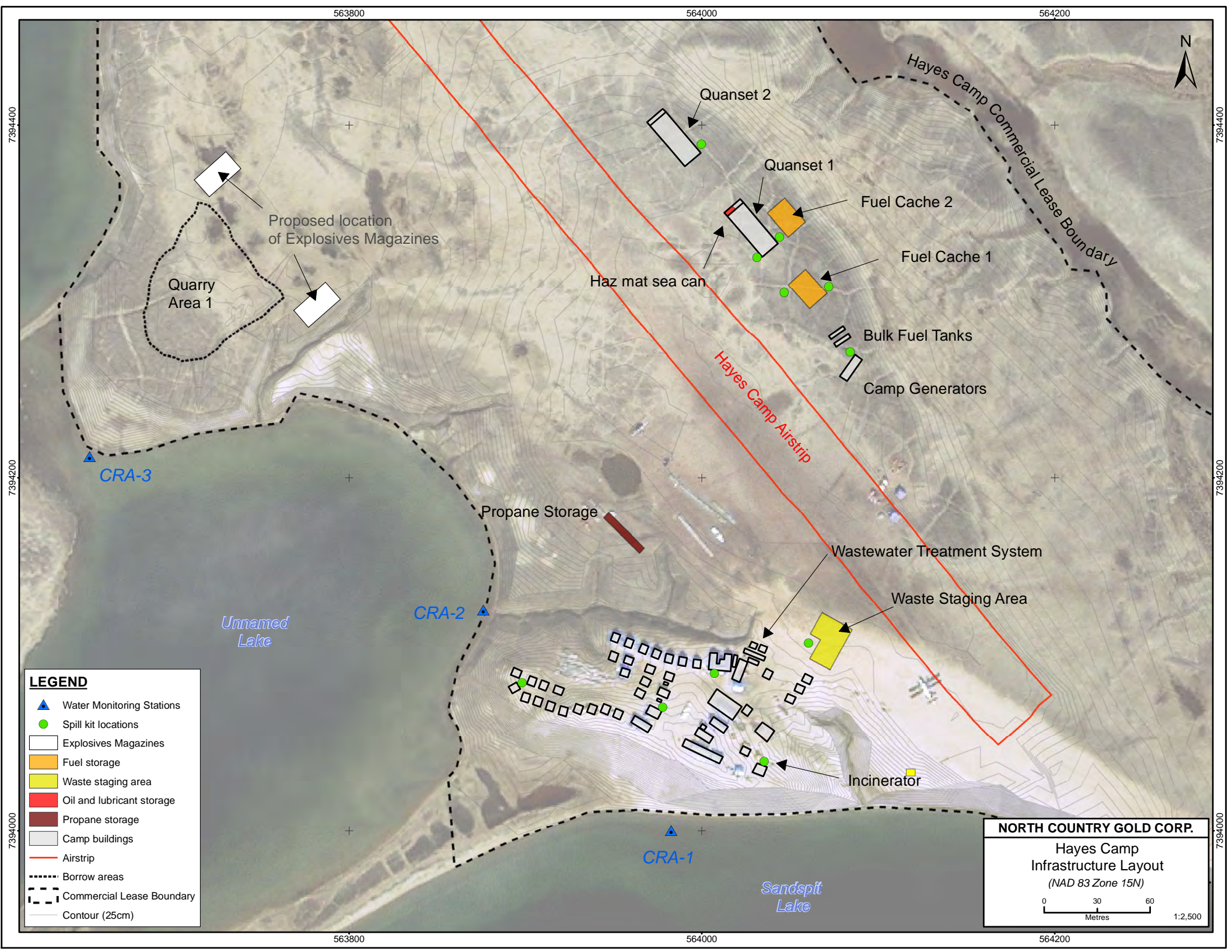
15.2 *Territorial*

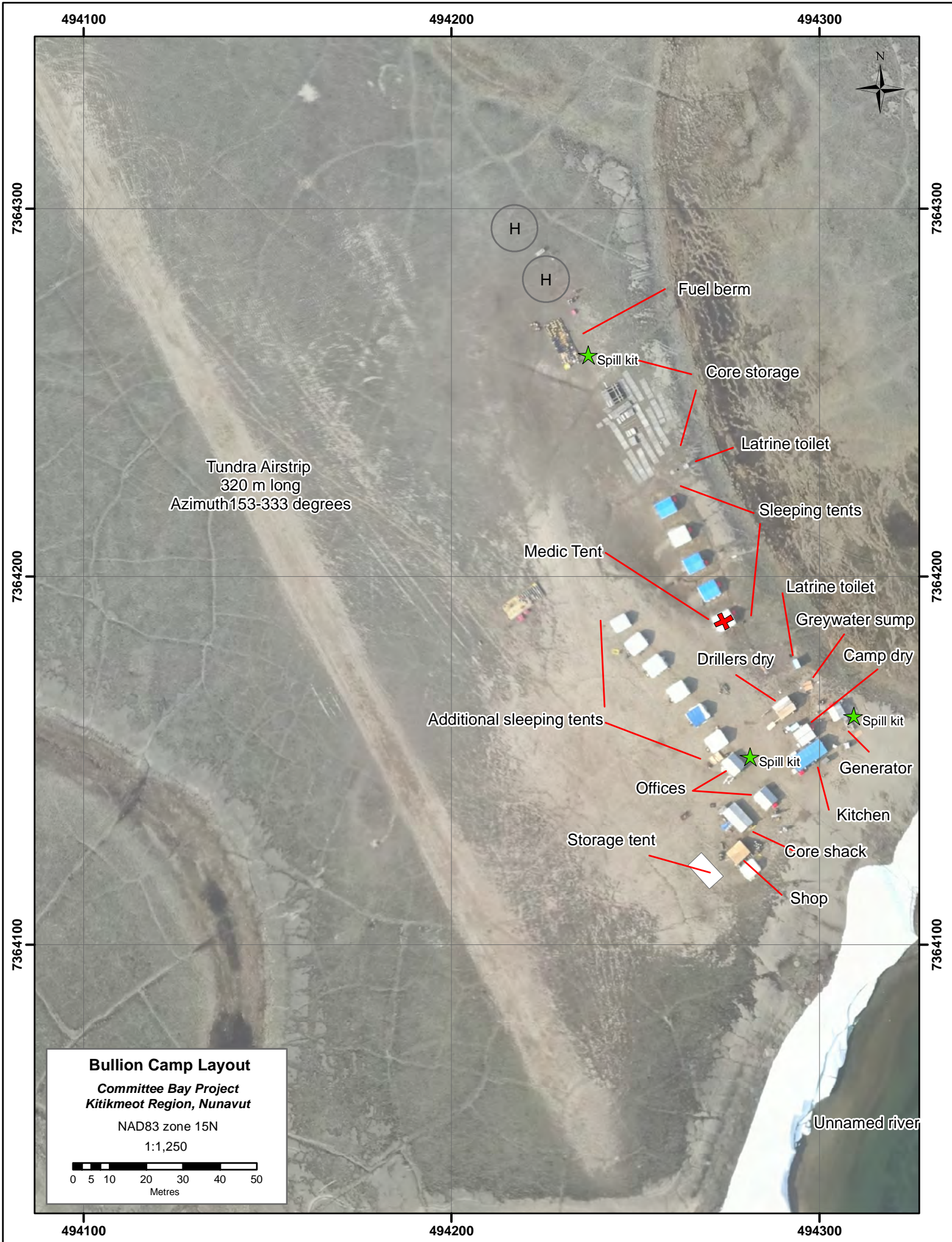
- Fire Prevention Act
- Nunavut Environmental Protection Act
- Nunavut Waters Act and Regulations
- Nunavut Water and Surface Rights Tribunal Act
- Mines Health and Safety Regulations (Nunavut)
- The NWT and Nunavut Safety Act
- Transportation of Dangerous Goods Act
- Guidelines for Spill Contingency Planning (INAC)
- Draft recommended best practices for the storage and handling of petroleum and allied petroleum products on Federal Crown land in Nunavut

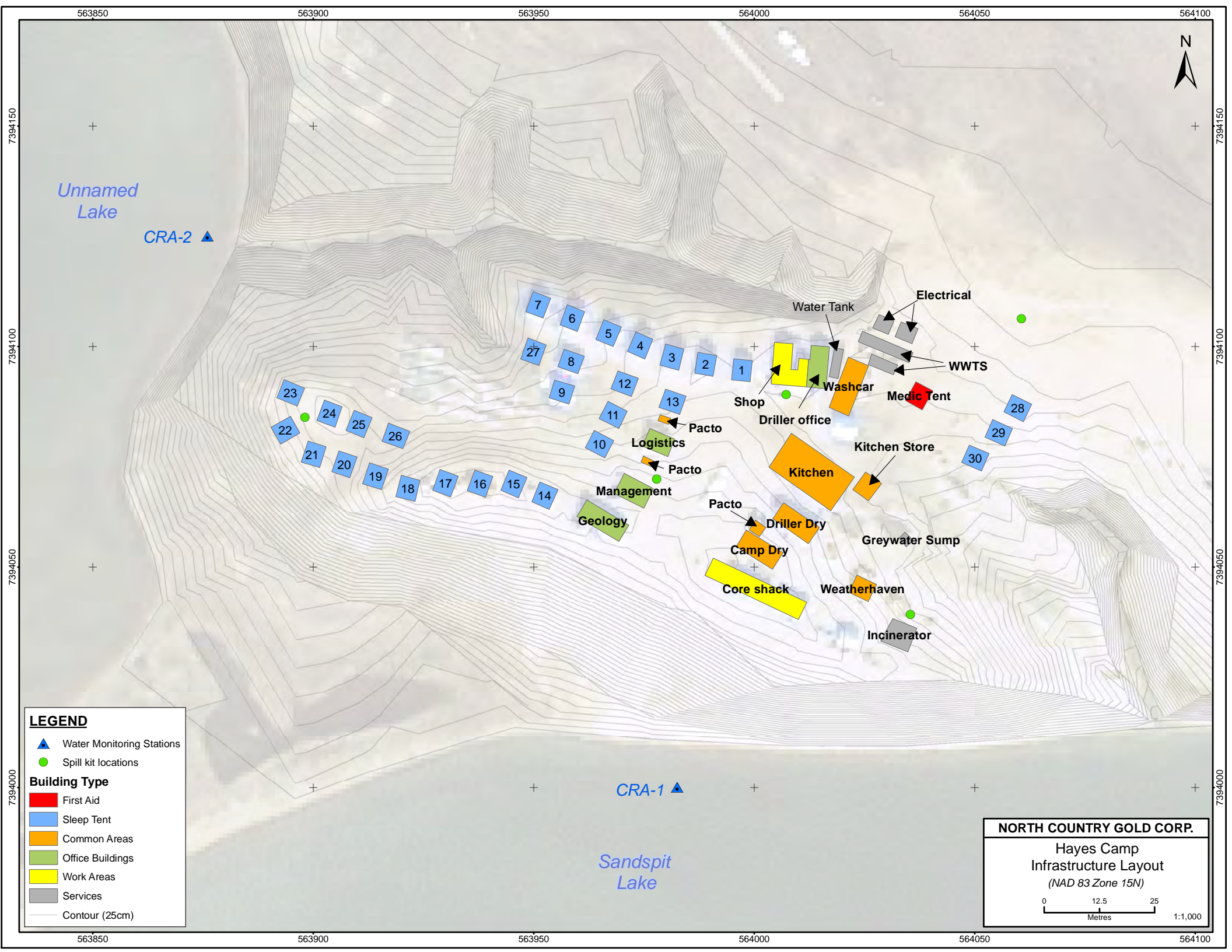
APPENDIX 1

NCGC Camp Layouts

- Hayes Camp
- Bullion Camp
- Ingot Camp
- Three Bluffs drilling area

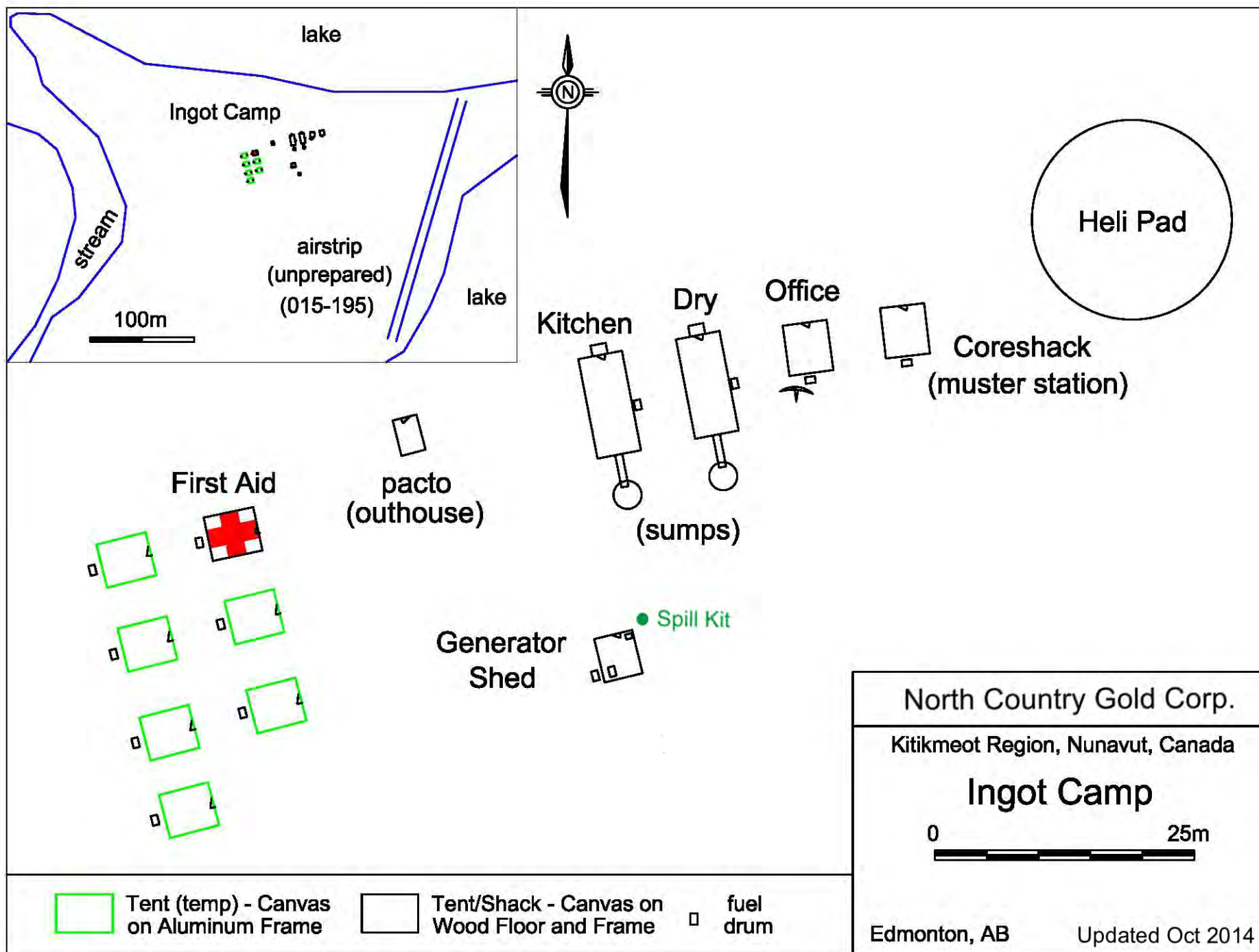


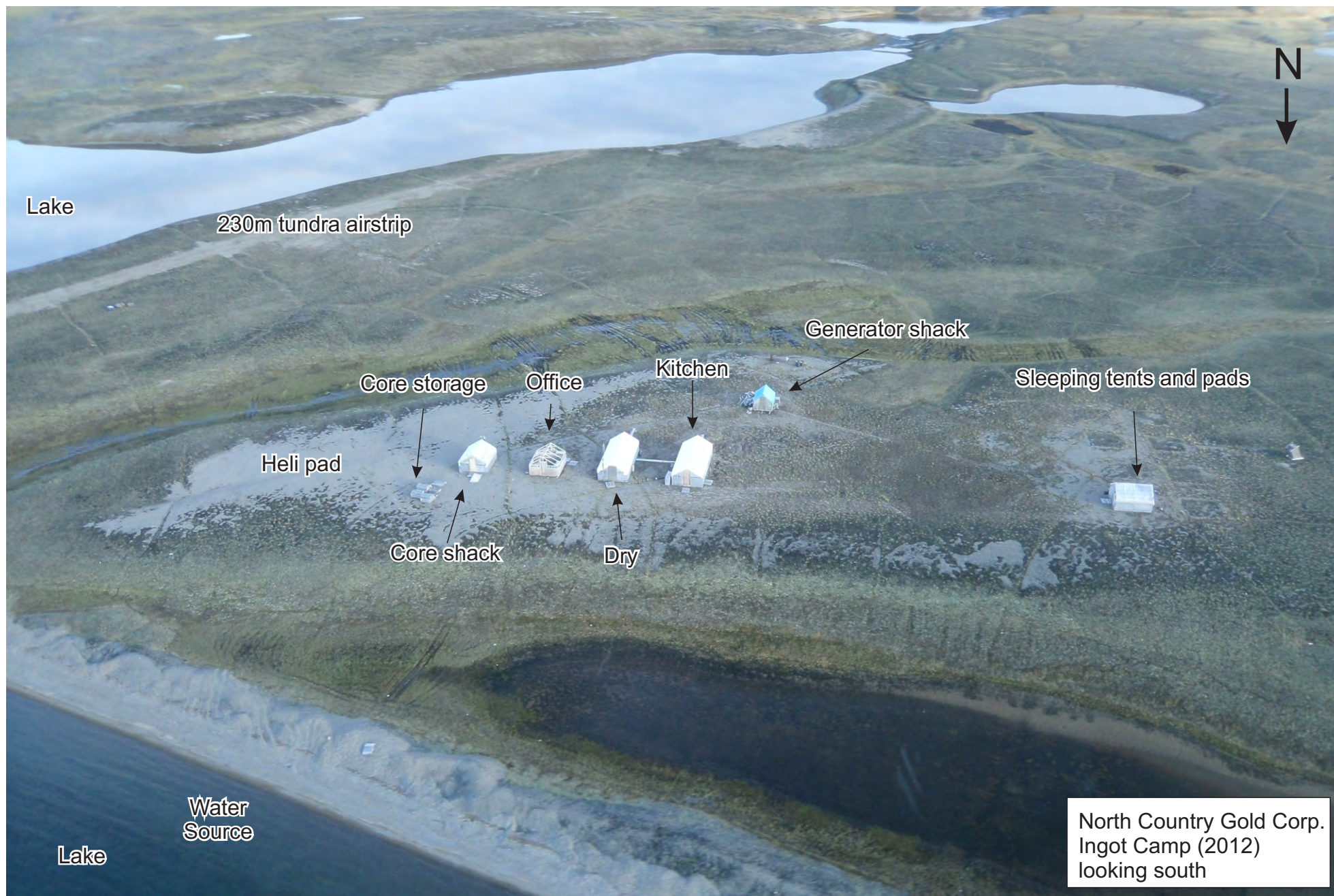






North Country Gold Corp.
Bullion Camp (2012)
looking west





Lake

230m tundra airstrip

N
↓

Generator shack

Core storage

Office

Kitchen

Sleeping tents and pads

Heli pad

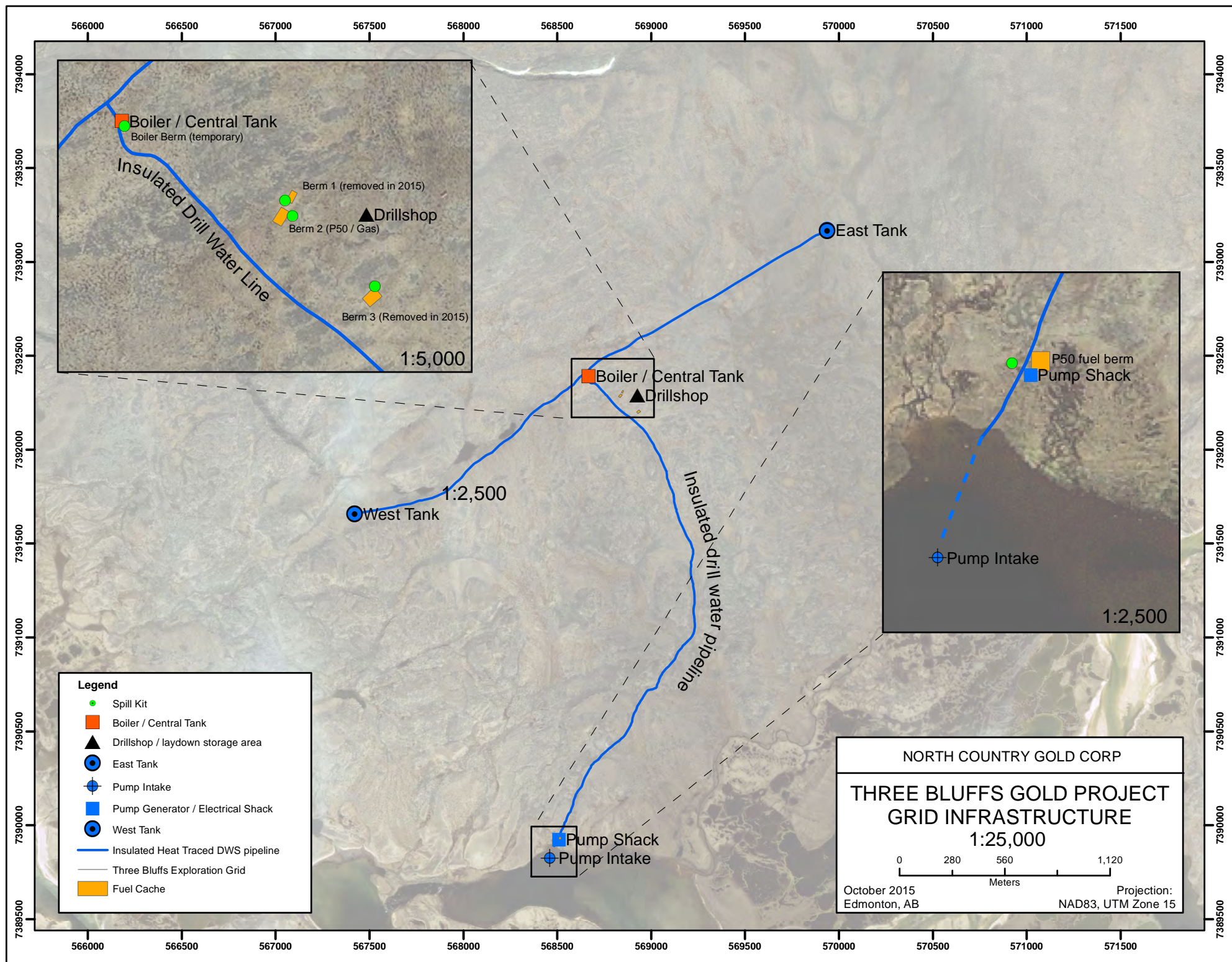
Core shack

Dry

Water
Source

Lake

North Country Gold Corp.
Ingot Camp (2012)
looking south



APPENDIX 2

Hayes Camp – Buildings and equipment

Table 1 – Structures and Infrastructure currently permitted, approved and onsite

Quantity	Make	Description	Fuel Type
2	All Weather Shelters	Quonset (100'x40')	N/A
1	MTH Housing	Kitchen Unit (10'x8'x40')	Propane
1	MTH Housing	Washcar Unit (10'x8'x40')	N/A
1	MTH Housing	Washcar/Open Room Unit (10'x8'x40')	N/A
30	Custom built	12'x14' sleeping tent	Diesel
1	Custom built	12'x14' medical tent	Diesel
1	Custom built	12'x14' food storage tent	Diesel
1	Custom built	12'x24' Management office	Diesel
1	Custom built	12'x28' Geology office	Diesel
1	Custom built	12'x14' Logistics office	Diesel
1	Custom built	12'x28' Camp workshop	Diesel
1	Custom built	12'x28' Camp dry	Diesel
1	Custom built	12'x28' Drillers dry	Diesel
1	Custom built	12'x40' Kitchen/dining	Diesel
1	Custom built	12'x60' Core processing tent	Diesel
1	Weatherhaven	12'x14' Storage weatherhaven	N/A
4	Washroom	4'x4' Pacto unit	N/A
4	Sea container	8'x8'x20' sea container	N/A
1	Sanitherm	Internal Membrane Waste Water Treatment System	N/A
2	Enviro	35k litre double walled fuel tanks	Diesel
2	CAT	XQ 230 230k Generators	Diesel
1	Ketek/Westland	CY2050-CA incinerator	Diesel
1	Tidy Tank	500 litre double walled fuel tank - Incinerator	Diesel

Table 2 – Structures and Infrastructure currently permitted, approved but yet to be moved to site

Quantity	Make	Description	Fuel Type
2	Enviro	Skid mounted 35k litre double walled fuel tanks	Diesel
2		Explosive Magazines (Sea Cans)	

Table 3 – Vehicles and Heavy Equipment currently permitted, approved and onsite

Quantity	Make	Description	Fuel Type
1	Caterpillar	140H Grader	Diesel
1	Caterpillar	289C Skid Steer Loader	Diesel
1	Caterpillar	320 DL RR Excavator	Diesel
1	Caterpillar	730 Articulating Dump Truck	Diesel
1	Caterpillar	CS563E Packer	Diesel
1	Caterpillar	D6NLGP Dozer	Diesel
1	Caterpillar	D6R XL PAT Dozer	Diesel
1	Caterpillar	IT 24 F Loader	Diesel
1	John Deere	640D Skidder	Diesel
1	Westpro	PCU1030 Portable Crushing Unit	Diesel
1	Dodge	Ram 4x4 pickup	Diesel
1	Ford	F450 4x4 Service Truck	Diesel
1	GMC	Sierra 4x4 pickup	Gasoline
2	Kubota	RTV1140P 4x4 ATV	Diesel
1	All Track AT80HD	All track utility vehicle	Diesel
2	Hagglund BV206	Tracked Personnel carrier	Diesel
1	Magnum Pro	MLT5080 Lighting Plant	Diesel
1	Ingersoll Rand	Lighting Plant	Diesel
8	Polaris	Polaris LXT 136 Snowmobile	Gasoline
2	Skidoo	GTSP 55 Snow Machine	Gasoline
2	Skidoo	Skandic Wide Track 550 Snow machine	Gasoline
5	Yamaha	Bravo Snow Machine	Gasoline

Table 4 – Large Equipment currently permitted and approved but yet to be moved to site

Quantity	Make	Description	Fuel Type
1		Screening Plant	
1		Fuel Services Truck	
1	Caterpillar	730 Articulating Dump Truck	Diesel
1		Blasting Mini Rig	

Table 5 – Diamond and RC Drilling equipment currently permitted, approved and onsite.

Quantity	Make	Description	Fuel Type
5	Irving Machine	Drill shack	N/A
5	Irving Machine	Rod Sloop	N/A
5	Irving Machine	Pump Shack	N/A
5	Zinex	A5 B20 Core Drill heli/skid shack portable	Diesel
	Miscellaneous	Drill spares/pumps/parts	
2	CAT	XQ80 80k Generators	Diesel
2	CAT	XQ60 60k Generators	Diesel
2	Enviro	2000 litre Double walled fuel tanks	Diesel
1	Drill water system	Pumping station, insulated pipeline, water storage tanks, boiler	Diesel

Table 6 – Diamond and RC Drilling Equipment currently permitted and approved but yet to be moved to site.

Quantity	Make	Description	Fuel Type
2	Zinex	A5 B20 Core Drill and pump shacks	Diesel
2	Northspan	Super Hornet Reverse Circulation drills	Diesel

Table 7 – Air Transport Equipment

Type	Make	Description	Fuel
Fixed Wing	de Havilland	DHC-6 Turbo Otter	Diesel/Jet turbine
Fixed Wing	de Havilland	DHC-6 Twin Otter	Diesel/Jet turbine
Fixed Wing	de Havilland	DHC-5 Buffalo or similar	Jet turbine
Fixed Wing	Lockheed	C130 Hercules	Jet turbine
Fixed Wing	Boeing	737-200	Jet turbine
Fixed Wing	Convair	580	Jet turbine
Helicopter	Bell	206LR/L3/L4 H	Jet turbine
Helicopter	Airstar	B2	Jet turbine

Spill Report

To be completed for every spill of oil, gasoline, chemicals and other hazardous materials



Note: All spills regardless of quantity are to be reported immediately to the NT/NU spill line where: release is near a water body; sensitive environment; wildlife habitat; poses threat to human health or above is reportable thresholds (see over)

Report Date: _____

Report Time: _____

Spill Date: _____

Spill Time: _____

Location of Spill: *(Include description and coordinates)*

Responsible Party:

Product Spilled:

Quantity: *(Litres)*

Spill Source:

Spill Cause:

Area of Contamination: *(m x m x depth)*

Did any contaminant enter a water source?

Yes ☐

No ☐

If yes, explain where

Immediate actions taken to address spill:

Additional Information:

Reported by: _____

Date: _____

Remediation Plan

Oil, gasoline, chemicals and other hazardous materials



Material Spilled: _____

Remediation action plan:

Date remediation to be completed by: _____

Remediation completed by whom?: _____

Inspected by: _____

Approved: Yes ☐
 No ☐

Comments:

NU/NT Spill Line - Reportable quantities summary table

TDG Class	Description	Amount spilled
1	Explosives	Any amount
2.1	Flammable gas	Any amount from container with capacity >100 litres
3.1, 3.2, 3.3	Flammable liquid	100 litres
Other		See NCG Spill prevention and contingency plan

NT/NU Spill Line

Phone 1-867-920-8130

Fax 1-897-873-6924

email spills@gov.nt.ca

APPENDIX 5

NT/NU Spill report sheet



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		B 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					

Instructions for Completing the NT-NU Spill Report Form

This form can be filled out electronically and e-mailed as an attachment to spills@gov.nt.ca. Until further notice, please verify receipt of e-mail transmissions with a follow-up telephone call to the spill line. Forms can also be printed and faxed to the spill line at 867-873-6924. Spills can still be phoned in by calling collect at 867-920-8130.

A. Report Date/Time	The actual date and time that the spill was reported to the spill line. If the spill is phoned in, the Spill Line will fill this out. Please do not fill in the Report Number: the spill line will assign a number after the spill is reported.
B. Occurrence Date/Time	Indicate, to the best of your knowledge, the exact date and time that the spill occurred. Not to be confused with the report date and time (see above).
C. Land Use Permit Number /Water Licence Number	This only needs to be filled in if the activity has been licenced by the Nunavut Water Board and/or if a Land Use Permit has been issued. Applies primarily to mines and mineral exploration sites.
D. Geographic Place Name	In most cases, this will be the name of the city or town in which the spill occurred. For remote locations – outside of human habitations – identify the most prominent geographic feature, such as a lake or mountain and/or the distance and direction from the nearest population center. You must include the geographic coordinates (Refer to Section E).
E. Geographic Coordinates	This only needs to be filled out if the spill occurred outside of an established community such as a mine site. Please note that the location should be stated in degrees, minutes and seconds of Latitude and Longitude.
F. Responsible Party Or Vessel Name	This is the person who was in management/control/ownership of the substance at the time that it was spilled. In the case of a spill from a ship/vessel, include the name of the ship/vessel. Please include full address, telephone number and e-mail. Use box K if there is insufficient space. Please note that, the owner of the spilled substance is ultimately responsible for any spills of that substance, regardless of who may have actually caused the spill.
G. Contractor involved?	Were there any other parties/contractors involved? An example would be a construction company who is undertaking work on behalf of the owner of the spilled substance and who may have contributed to, or directly caused the spill and/or is responding to the spill.
H. Product Spilled	Identify the product spilled; most commonly, it is gasoline, diesel fuel or sewage. For other substances, avoid trade names. Wherever possible, use the chemical name of the substance and further, identify the product using the four digit UN number (eg: UN1203 for gasoline; UN1202 for diesel fuel; UN1863 for Jet A & B)
I. Spill Source	Identify the source of the spill: truck, ship, home heating fuel tank and, if known, the cause (eg: fuel tank overfill, leaking tank; ship ran aground; traffic accident, vandalism, storm, etc.). Provide an estimate of the extent of the contaminated/impacted area (eg: 10 m ²)
J. Factors Affecting Spill	Any factors which might make it difficult to clean up the spill: rough terrain, bad weather, remote location, lack of equipment. Do you require advice and/or assistance with the cleanup operation? Identify any hazards to persons, property or environment: for example, a gasoline spill beside a daycare centre would pose a safety hazard to children. Use box K if there is insufficient space.
K. Additional Information	Provide any additional, pertinent details about the spill, such as any peculiar/unique hazards associated with the spilled material. State what action is being taken towards cleaning up the spill; disposal of spilled material; notification of affected parties. If necessary, append additional sheets to the spill report. Number the pages in the same format found in the lower right hand corner of the spill form: eg. "Page 1 of 2", "Page 2 of 2" etc. Please number the pages to ensure that recipients can be certain that they received all pertinent documents. If only the spill report form was filled out, number the form as "Page 1 of 1".
L. Reported to Spill Line by	Include your full name, employer, contact number and the location from which you are reporting the spill. Use box K if there is insufficient space.
M. Alternate Contact	Identify any alternate contacts. This information assists regulatory agencies to obtain additional information if they cannot reach the individual who reported the spill.
N. Report Line Use Only	Leave Blank. This box is for the Spill Line's use only.

APPENDIX 6

NCGC Inspection checklists

Fuel Inspection Report



Inspection completed by: _____ Signed: _____

Date: _____

****Any leaks/spills to be reported and rectified immediately****

	Fuel type stored	Drums (Evidence of Leaks) <i>If yes, where?</i>	Drums (Evidence of Corrosion) <i>If yes, where?</i>	All fuel/oil in secondary containment	Condition of secondary containment <i>(Rips, holes, water etc.)</i>	Spill Kit/ Fire Extinguisher present	Appropriate Signage present	MSDS Sheets present	Comments
HAYES CAMP									
Berm #1									
Berm #2									
Berm #3									
Berm #4									
Fueling Station									
Quanset #1									
Quanset #2									
Bulk Tank									
Power Plant (Generators)									
General tent inspection									

DRILL WATER SYSTEM									
Pump									
Boiler									
East Tank									

DRILL GRID									
Berm #1									
Berm #2									
Berm #3									

Additional Comments: _____

Fuel Inspection Report



****Any leaks/spills to be reported and rectified immediately****

Inspection completed by: _____

Signed: _____

Date: _____

	Fuel type stored	Drums (Evidence of Leaks) <i>If yes, where?</i>	Drums (Evidence of Corrosion) <i>If yes, where?</i>	All fuel/oil in secondary containment	Condition of secondary containment <i>(Rips, holes, water etc.)</i>	Spill Kit/ Fire Extinguisher present	Appropriate Signage present	MSDS Sheets present	Comments
RANKIN INLET									
Berm #1									

Additional Comments: _____

APPENDIX 7

MSDS Sheets

(please see attached digital file for MSDS sheets)