FUEL MANAGEMENT PLAN

COMMITTEE BAY PROPERTY
NUNAVUT, CANADA

Prepared for:

5530 Nunavut Inc.

Prepared by:

APEX Geoscience Ltd.

Effective Date: June 1, 2017

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1 Introduction

This Fuel Management Plan (FMP) applies to mineral exploration activities conducted by, or on behalf of 5530 Nunavut Inc. (the "Company") on the Committee Bay Property (the "Property"), Nunavut, Canada.

This FMP will come into effect June 1 2017, pending approval. Copies and updates to this plan may be obtained via the Company or APEX Geoscience Ltd. ("APEX").

1.1 Contact Details

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1.2 Purpose and Scope

The primary objective of the Committee Bay Property FMP is to provide straightforward procedures for the storage and handling of fuels for the purpose of reducing the risk of environmental contamination and to ensure the health and safety of all personnel from the accidental release of deleterious materials. The FMP includes the following:

- Promote safe handling and use of all types of fuel.
- Reduce the likelihood of spills of all types of fuel.
- Identify responsibilities and procedures for all staff and contractors.
- Provide site specific information about the facilities and contingencies in place.
- Comply with federal and territorial government regulations and guidelines pertaining to transportation, storage, handling and disposal of any type of fuel.

1.3 Other Plans

The FMP should be considered as a part of the Property wide management system. Other management plans in place at the Committee Bay Property include:

- Abandonment and Restoration Plan (ARP)
- Emergency Response Plan (ERP)
- Environmental Management Plan (EMP)
- Spill Prevention and Response Plan (SPRP)
- Waste Management Plan (WMP)

1.4 Property and Camp Description

The Committee Bay Property is located in the Kitikmeot and Kivalliq Regions of Nunavut, within the 1:250,000 scale NTS map sheets, 56J and 56K. The Property is approximately 300 km west of the community of Naujaat (Repulse Bay), 300 km northeast of the community of Baker Lake and 400 km northwest of the community of Rankin Inlet. The Property consists of three project areas: Area A to the north, Area B in the centre and Area C to the south (Figure 1 in Appendix 1).

The proposed exploration program will be supported by a temporary, 6 to 10 person exploration camp. The program is anticipated to commence June 15th, 2017 and run for 6 weeks (42 days). INAC, NWB and NIRB will be notified 30 days prior to the establishment of the camp and fuel cache. Personnel and cargo will be transported to the Property via a chartered plane from Baker Lake or Rankin Inlet. Structures for the proposed camp may include 4 sleeper tents, 1 kitchen, 1 dry, 1 generator shack, and 1 outhouse. The majority of the structures will be insulated Weatherhaven tents, or similar, with tarp floors.

A fuel cache of less than 4,000 L (approximately 19 drums) will be established on stable ground near the camp, primarily to store diesel and jet fuel. Small quantities of gasoline and propane will also be stored. Small temporary fuel caches (less than 4,000 L), may also be required to supply the drilling and exploration programs. Within 30 days of the establishment of any temporary fuel cache, the appropriate agencies will be notified of the details of the cache including: GPS location, fuel type, container sizes, method of storage and proposed date of removal. The temporary fuel cache GPS locations will also be included in the annual reports submitted to the INAC, NWB and NIRB.

The proposed 2017 exploration activities for the Committee Bay Property include prospecting, till sampling and ground geophysical surveys. The intent of the 2017 exploration program is to delineate targets for diamond drilling. As soon as targets are identified for drilling INAC, NWB and NIRB will be notified and supplied with locations and maps. All exploration work and drilling will be strictly confined to the Areas A, B and C (Figure 1 in Appendix 1).

2 Fuel Inventory

A main fuel cache will be established proximal to the camp, primarily to store diesel and jet fuel, with smaller quantities of gasoline and propane. Small fuel caches will also be established at drill sites while drilling is in progress. These temporary caches will store small amounts of diesel and propane, as needed for drilling. Other hazardous materials found on site may include small quantities of various lubricants/oil/grease for drilling and maintenance of motorized equipment, cleaning products, and waste oil.

Diesel, jet fuel, and gasoline will be stored in 205 litre (L) steel drums. Propane will be stored in 100 pound (lb) cylinders equipped with pressure relief valves. Waste oil will be sealed in 205 L steel drums and removed from camp for proper disposal.

Table 2.1: Inventory of Fuels to be Stored on Site

Material	Container	Approximate On Site
Diesel	205 L Drum	8 Drums
Jet Fuel (Jet A or Jet B)	205 L Drum	10 Drums
Gasoline	205 L Drum	1 Drum
Propane	100 lb Cylinder	2 Cylinders

The Project Supervisor is responsible for maintaining a detailed fuel and hazardous material inventory, and is in charge of overseeing the maintenance and monitoring of all fuel and hazardous material caches.

3 Storage and Containment

All fuels and other hazardous materials will be stored within “Arctic Insta-Berms”, or similar products, for secondary containment. These types of berms utilize chemical and fire resistant fabric (generally polyurethane coated nylon or vinyl coated polyester material) designed for extreme arctic temperatures and puncture resistance. “RainDrain” or similar hydrocarbon filtration systems will be used to safely remove any water collected inside the berms, and as a safeguard against any potential overflows of contaminated water.

Fuel drums will be stored on their sides in organized rows with the bungs in the three o’clock and nine o’clock positions. Drums will be stood upright 1 to 2 days prior to use in order to allow any contaminants to settle. Daily inspections will be conducted to identify any damaged or leaking containers. In the event that a leak is discovered, the substance will either be used immediately or transferred to an undamaged container.

Propane cylinders will be equipped with a pressure release valve that opens and closes to prevent a buildup of excessive internal pressure. Labels, showing data such as date of manufacture and re-testing dates, will be applied to the collar of the cylinders. Propane is non-toxic and will not contaminate soil, however secondary containment berms will be used for storage as a precaution. All propane cylinders will be secured for safety and stored away from any sources of ignition.

All fuel storage and fuel transfer areas will be located a minimum distance of 31 m from the normal high water mark of any water body. Spill kits and firefighting equipment will be strategically located near where any hazardous materials are stored or transferred, at all drill sites, in the helicopter(s), and at other locations throughout the camp.

4 Fuel Transportation and Transfer

All fuel will be mobilized to the camp by charter flight from the community of Baker Lake or Rankin Inlet and then slung to caches by helicopter. Drums will be inspected prior to being transferred to camp to identify any defects (i.e. torn, missing, or twisted gaskets, etc.); a second inspection will be performed upon arrival at camp. Regulations outlined in the Transportation of Dangerous Goods Act, and other relevant legislation, will be observed at all times during transport. Fuel drums will be slung by helicopter as needed to drill sites. All drums will be inspected for leaks and defects prior to and after helicopter transport. Empty drums will be removed from site for proper disposal.

Electric or hand wobble pumps equipped with filtration devices will be used for the transfer of diesel, jet fuel, and gasoline from their storage containers directly to their end-use fuel tanks. Portable drip trays or mini-berms will be used to mitigate the risk of any spillage, and fully stocked spill kits will be available at all refueling stations. Proper grounding procedures will always be used during fuel transfer while using an electric

pump. Cigarette smoking, sparks, open flames, and any potential ignition sources are prohibited within 100 m of any fuel storage site and at all times during fuel transfer.

When transferring fuel, the drum will be stood upright and blocked with the high side at 12 o'clock, the bung at 3 o'clock, and the vent at 9 o'clock to prevent water or dirty fuel from reaching the openings. The standpipe will be placed in a manner so that it will not be able to reach the lowest point in the drum, thus ensuring any contaminants will remain in the drum.

Any personnel who are required to handle or store fuel will receive appropriate training, including instruction in the operation and maintenance of fuel transfer and storage equipment. All on-site personnel will receive training as outlined in the Committee Bay Property "Spill Prevention and Response Plan".

5 Signs, Labels, and Inspections

All drummed fuel will be clearly labeled in accordance with the Workplace Hazardous Materials Information System (WHMIS) and other applicable legislation. Labels will include, but not limited to, the type of fuel, safe handling procedures, reference to Material Safety Data Sheets (MSDS), company name, and the date of delivery to site. Signs with the same information, along with MSDS for each fuel type will be posted at each fuel storage or transfer site. "No Smoking" signs will be posted at each fuel cache, drill site, and fuel transfer area.

All fuel drums will be inspected upon arrival at camp, and before and after helicopter transport. Monitoring of drums, fuel transfer equipment, and fuel caches will be ongoing during the exploration program. Daily inspections will be conducted to identify any damaged or leaking containers, and the findings reported in the "Daily Fuel Inspection Record". Any damage discovered during or as a result of transport will also be recorded. Any leaks or spills will be reported and contained as outlined in the Committee Bay Property "Spill Prevention and Response Plan". A copy of the Daily Fuel Inspection Record is attached in Appendix 2.

The Project Supervisor is responsible for supervising the monitoring and inspection program, and keeping a detailed inventory of all fuel and other hazardous materials on site.

6 Spill Kits

Spill kits will be located at each fuel cache, storage area, and refueling station. See the Committee Bay Property "Spill Prevention and Response Plan" for further details regarding spill kits, and spill response and reporting procedures.

7 Applicable Legislation and Guidelines

Acts, regulations, and legislation that apply to the storage, handling, and transport of fuel are presented in the following

7.1 Federal

- Canadian Centre for Occupational Health and Safety Act
- Canadian Environmental Protection Act
- Fisheries Act
- Nunavut Waters and Nunavut Surface Rights Tribunal Act
- Transportation of Dangerous Goods Act
- National Fire Code of Canada
- Northern Land Use Guidelines
- Workplace Hazardous Materials Information System (WHMIS)
- CCME Environmental Codes of Practice for Aboveground and Underground Storage Tank Systems Containing Petroleum and Allied Petroleum Products
- Storage Tank Systems for Petroleum Products and Allied Petroleum Products Regulations
- Guidelines for Spill Contingency Planning (INAC)

7.2 Territorial

- Fire Prevention Act
- Environmental Protection Act
- Mine Health and Safety Act and Regulations
- Safety Act
- Nunavut Occupational Health and Safety Regulations
- Environmental Guideline for the General Management of Hazardous Waste

Appendix 1: Figures

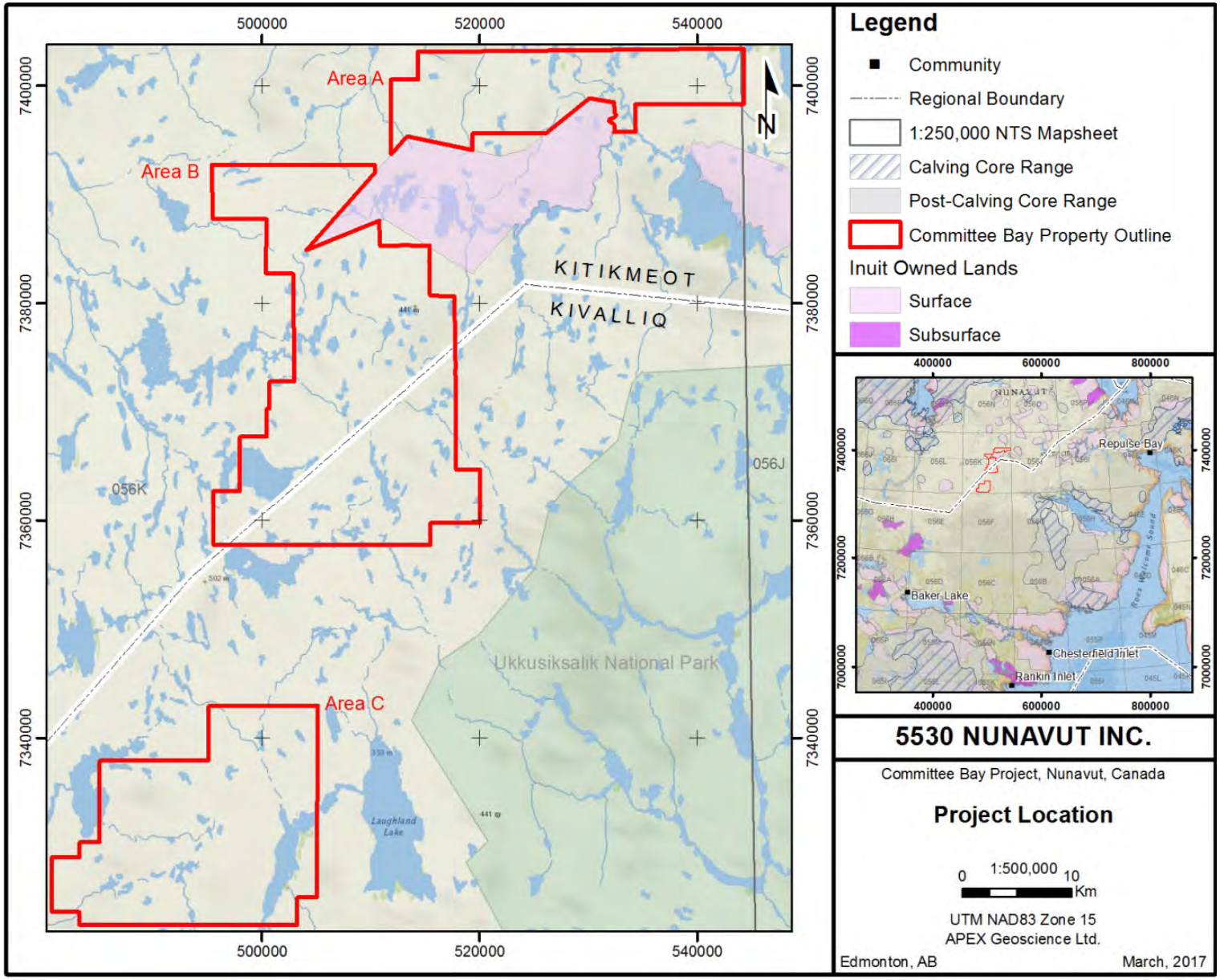
Area A
Area B
Area C
KITIKMEOT
KIVALLIQ
056K
056J
Ukkusiksalik National Park
Laughland Lake
N
500000
520000
540000
7400000
7380000
7360000
7340000
Legend
Community
Regional Boundary
1:250,000 NTS Mapsheet
Calving Core Range
Post-Calving Core Range
Committee Bay Property Outline
Inuit Owned Lands
Surface
Subsurface
400000
600000
800000
7400000
7200000
7000000
NUNAVUT
Repulse Bay
Baker Lake
Chesterfield Inlet
Rankin Inlet
5530 NUNAVUT INC.
Committee Bay Project, Nunavut, Canada
Project Location
0
1:500,000
10
Km
UTM NAD83 Zone 15
APEX Geoscience Ltd.
Edmonton, AB
March, 2017

Figure 1.

Appendix 2: Daily Fuel Inspection Record

Committee Bay Project
Daily Fuel Inspection Record

Date	Main Cache	Shack Generator	Refueling Station	Tent Drums	Drill Site	Insta-Berm	Bungs & Rims	Corrosion	Hoses/Valves/Fittings	Spill Kit/Fire Extinguisher	Signs	Comments
15-Jun-17	x					no tears, damage, or leaks; rain drain functioning properly	all bungs and rims sealed properly; no leaks detected	minor corrosion on diesel drums of batch B - should be used before batch C	all fuel transfer equipment functioning properly; no leakage detected	spill kit is fully stocked; fire extinguisher inspection up to date	all signs are posted and undamaged	Example