

ABANDONMENT AND RESTORATION PLAN

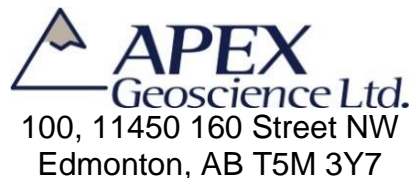
MUSKOX NICKEL PROPERTY NUNAVUT, CANADA

Prepared for:



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Prepared by:



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Effective Date: January 1, 2023

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1 Introduction

This Abandonment and Restoration Plan (“ARP”) has been developed on behalf of SPC Nickel Corp. (“SPC” or the “Company”) in accordance with applicable legislation, guidelines and best practices. This ARP applies to the activities associated with the Muskox Nickel Property (the “Property” or “Project”), Nunavut, Canada.

The ARP will come into effect January 1, 2023 pending approval from all relevant regulatory bodies. Copies and updates to this plan may be obtained via the Company or APEX Geoscience Ltd. (“APEX”). The ARP will be replaced, upon approval, if there are any significant changes to the activities outlined in the existing permits which warrant changes to the ARP. Minor changes will be submitted as an addendum to the ARP and submitted to the distribution list as required.

1.1 Contact Details

SPC Nickel Corp.

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1.2 Purpose and Scope

The purpose of the Muskox Nickel Property ARP is to provide guidelines to follow during the shutdown and final abandonment of the Project, in order to return the Property to as near as possible to natural conditions.

1.3 Other Plans

The ARP should be considered as a part of the project-wide management system. Other management plans in place at the Muskox Nickel Property include:

- Emergency Response Plan (ERP)
- Environmental Management Plan (EMP)
- Spill Contingency and Fuel Management Plan (SCFMP)
- Waste Management Plan (WMP)

1.4 Project Description

The Muskox Nickel Property (the “Property” or the “Project”), owned and operated by SPC Nickel Corp. (“SPC” or the “Company”), consists of 27 mineral claims covering 34,959 hectares and 2 prospecting permits covering 30,350 hectares. The Property is separated into a North Block, located on National Topographic System (“NTS”) map sheets: 86O03 and 86J14 and centred at 574,500mE, 7,427,000mN, North American Datum 1983 (“NAD83” Universal Transverse Mercator (“UTM”) Zone 11, and a South Block, located on NTS map sheets: 86J02, 86J06, 86J07, 86J10 and 86J11 (centred at 591,600mE, 7,373,000mN, NAD83 Zone 11). The North Block is located approximately 100 km south of the Hamlet of Kugluktuk and partially overlaps Inuit Owned Land (“IOL”) surface parcels CO-52 and CO-60. The south block, located entirely on Crown land, is

approximately 20 km south of the North Block and extends to the Nunavut - Northwest Territories border.

SPC proposes annual exploration programs which include general exploration activities such as geological mapping, prospecting, geochemical sampling (rock, soil and till), geophysical surveys (airborne and ground) and diamond drilling of approximately 5,000 m. Annual programs are anticipated to commence approximately April 1 and run until September 30.

The 2023 exploration program will include the establishment of a seasonal 20 person exploration camp with fuel cache to be constructed in one of 2 possible locations. The current potential locations are near Stanbridge Lake (66°52'51.088"N, 115°3'29.673"W) or near Marceau Lake (66°25'30.123"N, 114°59'1.726"W). Structures for the proposed camp will include 10 sleeper tents, 1 medical tent, 1 kitchen, 1 dry (with showers), 1 office tent, core shack, generator shack, incinerator and outhouses/pump out systems. The majority of the structures will be insulated Weatherhaven tents, or similar, with plywood floors.

General exploration activities on IOL surface parcels CO-52 and CO-60 are currently authorized by Kitikmeot Inuit Association ("KIA") Land Use Licence KTL122B004. SPC is currently applying for a Land Use Permit ("LUP") from Crown-Indigenous Relations and Northern Affairs Canada ("CIRNAC") and a Nunavut Water Board ("NWB") water licence to authorize the proposed seasonal camp and drilling. SPC is also applying to amend KIA Land Use Licence KTL122B004 to include diamond drilling on IOL.

The proposed work will be helicopter supported and require the occasional landing of the aircraft. In order to mitigate any potential impact on wildlife, the helicopter will always maintain a minimum altitude of 610 m (2,100 ft) above ground level except during landing, take-off or if there is a specific requirement for low level flying (e.g. airborne surveys). Wildlife will be avoided and the helicopter will not land in the presence of wildlife except in an emergency.

Absolutely no activities will be conducted that will interfere with caribou cows and calves, and no exploration activities will cause a diversion in the migration patterns of any caribou. SPC will communicate with the Kitikmeot Inuit Association ("KIA") and any other interested parties, regarding caribou sightings and appraised movements in the area.

Consultation with the Hamlet, Hunters and Trappers Organization and public of Kugluktuk is currently being planned to be completed prior to the next field program.

2 Project Infrastructure and Equipment

2.1 Camp

The following is a list which details the structures, equipment and vehicles that may be constructed or stored at the camp.

2.1.1 Structures

- 12 14'x16' insulated Weatherhaven tents (or similar) on plywood flooring to serve as sleeper tents, medical tent and office. Includes plywood beds, tables, chairs etc.
- 2 16'x32' insulated Weatherhaven tents (or similar) on plywood flooring to serve as a kitchen and dry. Includes sinks, plumbing, etc. Dry also includes shower stalls.
- 1 14'x16' Weatherhaven tent (or similar) on plywood flooring to serve as housing for a 50kW diesel generator plus backup generator. Includes exhaust piping, etc.
- 1 12'x20' plywood latrine shack. Includes 4 Pacto toilets.
- 1 14'x32' plywood core shack.

2.1.2 Camp Equipment

- 2 250 gal or 350 gal water tanks (1 for kitchen and 1 for dry)
- 2 Hot water tanks (1 for kitchen and 1 for dry)
- 2 Water pumps with fish screens and hose line
- 2 5 kW gas generators
- 1 Dual chamber, controlled air incinerator
- 4 Pacto toilets
- 17 Toyotomi (or similar) heating stoves
- 3 Large containment berms (for fuel caches)
- 20 Small containment berms (for tent drums and fuel transfer)
- Kitchen appliances (e.g. refrigerator, freezer, cooking stove, dishwasher, etc)
- Dry appliances (washing machine, dryer, etc)
- Office and Medical supplies
- Camp hazardous materials/fuel cache, with secondary containment.

2.2 Vehicles

- 1 Helicopter (A-Star, Bell 407, Longranger, or similar)
- 1 All-terrain vehicle with trailer

2.3 Drilling Equipment

- 1 Heli-portable Boyles 17 A, Zinex A5 (or similar) diamond drill complete with motor, gear box, drill head, tower, overshot, skids, and housing
- 2 Water pump
- 2 Water Tank
- 2 Mix tank with pressure pump
- 2 Generator

- 2 Coil heater
- 2 Fuel Tank
- 2 Utility basket for drill equipment, spares, supplies, etc.
- 400 3 metre NQ drill rods
- 50 NQ casing (various sizes)
- 150 100' hose line with fish screens

2.4 Fuel

- 145 205 L Drums Diesel Fuel
- 145 20w5 L Drum Jet Fuel
- 10 205 L Drum Gasoline
- 20 100 lb Cylinder Propane

3 Progressive Reclamation

The classification of progressive reclamation as stated by the *Guidelines for the Closure and Reclamation Cost Estimate for Mines in the Northwest Territories*, prepared by Mackenzie Valley Land and Water Board and Aboriginal Affairs and Northern Development Canada, November 2017:

“Selected closure activities that can be taken at advanced mineral exploration and mine sites before permanent closure. Progressive reclamation takes advantage of cost and operating efficiencies by using the resources available from an operation to reduce the overall reclamation costs incurred. It enhances environmental protection and shortens the timeframe for achieving the closure objectives.”

Progressive reclamation will be continually carried out at the Muskox Nickel Property. The progressive reclamation activities will include, but not be limited to:

- Fuel and any other hazardous materials will be kept within secondary containment and appropriate precautions will be taken when refuelling or topping up other fluids/chemicals, but in the event of a spill it will be treated immediately as per the “Muskox Nickel Property Spill Contingency and Fuel Management Plan.”
- Proper training and waste receptacles will be provided to ensure waste is separated appropriately and can be easily disposed of as required.
- Waste receptacles will be appropriately protected from the environment to ensure garbage is not allowed to spread to the environment. If in the event waste material is spilled or released into the environment it will be immediately cleaned up.
- Waste material and equipment that has no further use for the Project will be backhauled to Baker Lake on a regular basis.
- Drilling will utilize recirculation and filtration systems to minimize loss of water and drill additives and nonhazardous and bio-degradable drilling fluids will be used at all times wherever possible.
- Drilling greywater placed in excavated sumps or natural depressions will be monitored to ensure adequate freeboard.

- Camp greywater placed in excavated sumps, which will be monitored to ensure adequate freeboard.
- Drill equipment and fuel and any other hazardous materials will be moved to the next drill site immediately.
- All garbage, debris and empty drums from drillsites will be backhauled to camp.
- Drill casing will be removed at the termination of the hole, or if removal is not possible, cut off at, or below, ground level and capped.
- If any artesian water flow is detected, the hole will be plugged and cemented in bedrock to prevent continued flow.
- No material or residue will be allowed to accumulate on any lake ice surface. Any material that may become frozen in the ice during the drill operations will be chipped out and removed for proper disposal.

Progressive reclamation activities will be documented and included in the Annual Reports, including photos taken at each drill site before and after drilling operations.

4 Seasonal Shutdowns

4.1 Inspection and Documentation

Prior to seasonal shutdown, a complete inspection of all areas will be conducted (see Appendix 2 for an example inspection log). Photographs at all sites (camp, fuel caches, drilling, etc.) will be taken to document the conditions prior to leaving the site for winter and will be archived along with photos taken at the beginning of each season. Copies of the inspection record and photos will be included as part of the Annual Report.

4.2 Buildings, Contents and Fuel

A full inventory of all structures, equipment, fuel, and other supplies will be taken at the beginning and end of each exploration season.

All food, wastes, empty fuel drums, and valuable or sensitive equipment will be removed from site. All structures to be left on site will be winterized, closed off, and secured. One or more tent(s) or plywood building(s) will be designated to house any chemicals or other hazardous materials that are not suited to outdoor storage. All water tanks and pipes will be drained at the end of each season. Pumps and hoses will be drained and stored inside a tent. All mechanical equipment, including vehicles, drill equipment, and generators will be winterized (batteries removed, all liquids drained of fuel, flush lines, use nontoxic plumbing antifreeze (pink), lubrication, etc) and, where necessary, stored in berms for secondary containment.

The remaining fuel cache will be winterized. It will be secured and covered to mitigate the influx of snow and water. Drums with small amounts of fuel will be consolidated into one (or more) drum(s). Fuel drums will be stored on their sides in organized rows with the bungs in the three o'clock and nine o'clock positions. All fuels and other hazardous materials will be stored within "Arctic Insta-Berms", or similar products, for secondary containment. "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. Should any temporary fuel caches be established

during the program to support drilling and exploration activities, upon shutdown will be removed or properly winterized using the aforementioned procedure.

4.3 Waste

All wastes will be separated into combustible, non-combustible, recyclable or hazardous at the source. Refer to the Muskox Nickel Property Waste Management Plan for detailed waste management practices during program operations. Any contamination will be treated as per the Muskox Nickel Property Spill Contingency and Fuel Management Plan.

4.4 Seasonal Restoration

Any contaminated areas around the camp, drill sites and/or fuel caches will be treated in accordance with the Muskox Nickel Property Spill Contingency and Fuel Management Plan. Any washed-out areas identified will be filled and re-contoured to natural levels. Any areas of disturbed vegetation will be photographed and managed as per recommendation of the CIRNAC inspector. Remediation procedures might include fertilization to encourage re-growth.

5 Final Abandonment and Restoration

5.1 Inspection and Documentation

Prior to final abandonment, a thorough inspection of all areas will be conducted. Any contaminated areas around the camp or drill sites that have gone unnoticed will be treated as per the Muskox Nickel Property Spill Contingency and Fuel Management Plan. Photographs will be taken to include in the final reports submitted to CIRNAC and NWB. All relevant regulatory agencies will be notified upon final abandonment of the Property.

5.2 Buildings, Equipment and Fuel

Prior to land use permit, water licence or mineral tenure termination, all structures, equipment, supplies, and fuel will be removed from the Property with the exception of the drill core stacks, if any, which will be permanently secured on site. Tent floors will be burned in accordance with the *Nunavut Environmental Guideline for the Burning and Incineration of Solid Waste*. Materials of value will be salvaged. Local businesses and residents will have the opportunity to salvage any remaining materials that will otherwise be disposed of.

Drills and drilling equipment will be dismantled, packaged, secured, and shipped as per the drill contract. Any drill casing that could not be removed will be cut off at or below ground level and capped.

All remaining fuel and empty drums/tanks will be removed from site. The soil under and surrounding any area where fuel was stored will be thoroughly inspected for any contamination and photographs will be taken.

5.3 Waste

All waste will be disposed of in accordance with the Muskox Nickel Property Waste Management Plan and any contamination will be treated as per the Muskox Nickel

Property Spill Contingency and Fuel Management Plan. Sumps will be inspected to ensure there is no leaching or run-off. Back filling and levelling will be employed as necessary.

All waste will be separated into combustible, recyclable or hazardous waste and will be backhauled for proper disposal. Any materials not able to be processed at the Baker Lake Waste Facility will be shipped for proper disposal at an accredited facility.

5.4 Restoration

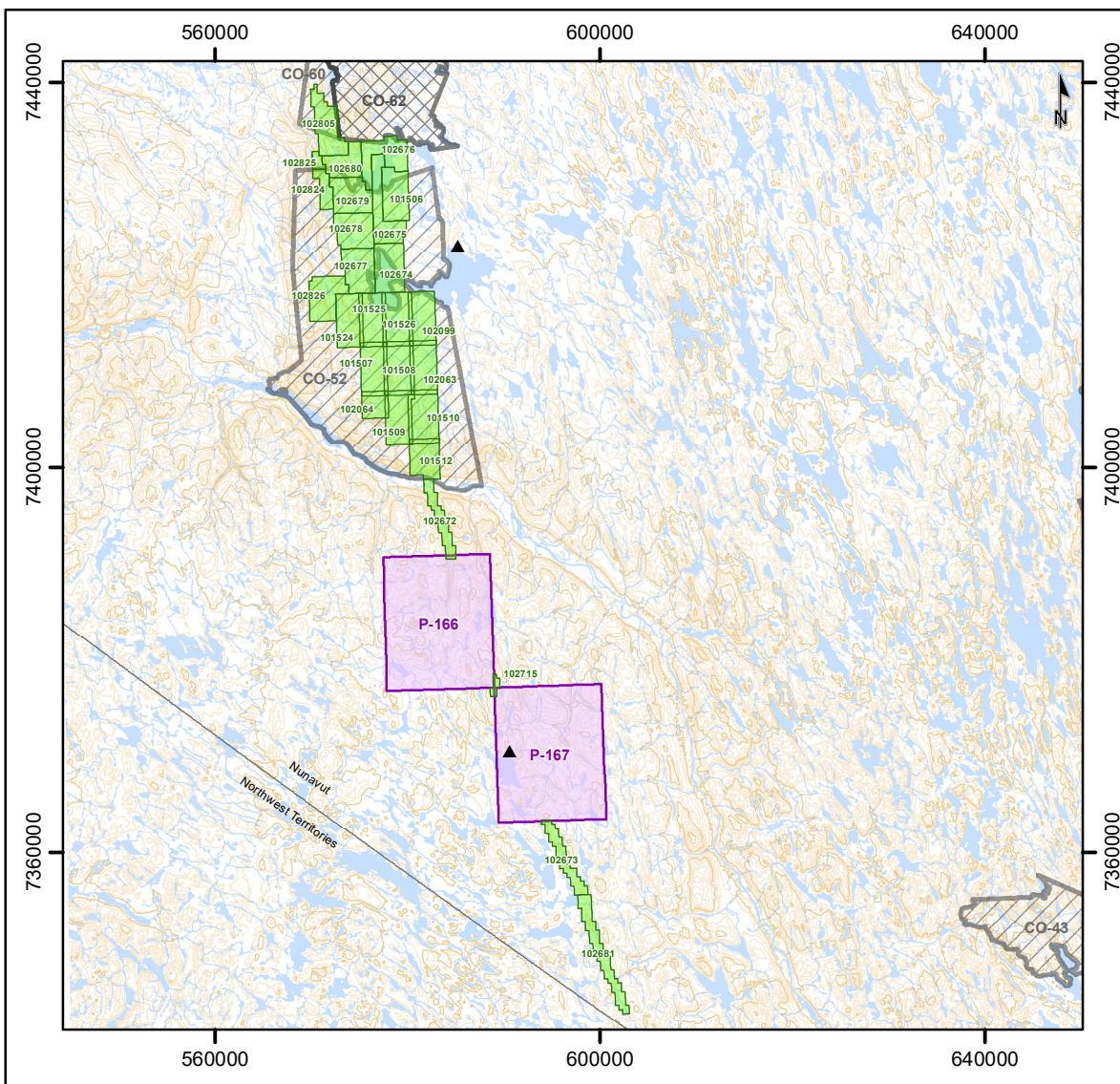
Any contaminated areas around the camp, fuel caches or drillsites will be treated in accordance with the Muskox Nickel Property Spill Contingency and Fuel Management Plan. Any washed-out areas will be filled and re-contoured to natural levels. Any areas of disturbed vegetation, including drill site or fuel cache will be photographed and managed as per recommendation of the CIRNAC inspector. Remediation procedures (in areas such as tent sites) may include fertilization to encourage re-growth.

6 Post-Closure Site Monitoring

After reclamation is complete, if required, annual monitoring may take place. The monitoring may consist of soil and water testing, measuring and documenting plant re-growth, examining potential run-off and erosion problems, and checking the stability and condition of the core boxes. Reports, including photographs, will be submitted to the appropriate regulatory bodies. The monitoring will continue as long as the regulating bodies deem it necessary.

Appendix 1

Figures

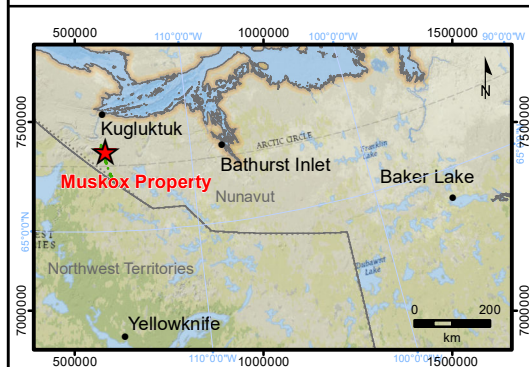


Legend

- Community
- ▲ Proposed Camp Location
- Muskox Mineral Claim
- Muskox Prospecting Permit

Inuit Owned Lands

- Surface Parcel
- Subsurface Parcel



SPC
NICKEL
CORP.

Muskox Property, Nunavut, Canada

Property Location

1:750,000

UTM N83 Zone 11

December 2022

0 20 km

APEX
Geoscience Ltd.

Appendix 2

Example Camp Shut Down Inspection Checklist

Area	Complete	Comment	Inspector
General Camp area			
General camp area inspected for any waste, debris or spills/contamination			
General camp area secure for winter			
Combustible and non-recyclable waste incinerated			
Non-combustible waste and incinerator ash prepared for removal			
Record, prevent further damage and remediate (if possible) any unnecessary or excessive vegetation damage			
Buildings and Content			
Tents and building complexes secured for the winter (e.g. windows and doors are fitted with plywood covers with extruding nails (“bearwindows/doors”), etc.)			
Office equipment; furniture; kitchen equipment; recreational equipment and other mobile heavy equipment winterised and secured			
Equipment not capable of withstanding winter conditions prepared for removal			
Area inspected for waste, debris or spills/contamination			
Water Supply System			
Water pumps, filtering systems, water lines and any other equipment associated with the water supply system drained and winterised			
Water pump shed secured			
Area inspected for waste, debris or spills/contamination			
Sewage System			
Greywater system drained (i.e.. no greywater remaining in the discharge pipe)			
Greywater sumps treated if required, filled and recontoured			
Privy Pits treated with lye and winterized			
Privy Pits secure and cleared of any debris			
Area inspected for waste, debris or spills/contamination			
Waste Incinerator			
Incinerator fuel supply shut off using all valves			
Incinerator fuel in appropriate and functional secondary containment adjacent to the incinerator			
Area inspected for waste, debris or spills/contamination			
Electrical System			
Generator shack and surrounding area inspected for signs of spills and remaining wastes such as oil and grease.			
Generator shed is lined with enviromat in the event any external spills go unnoticed			
Generator drained of fuel and winterized			
Generator shack secured for winter			
All electrical wires, plugs and sockets which remain in their installed locations are safe and secure			
All electrical cords temporarily connected to a buildings or machinery unplugged, rolled and stored			
Camp Heating Systems			
Each 205 L fuel barrel attached to respective tent or building secured and within secondary containment			
Any remaining fuel in lines burned out			
Empty propane cylinders ready for transport for refilling or recycling			
Any sleeping quarters converted to electric heat are secured			
Petroleum Products and Storage Facilities			
Fuel stored in appropriate and functional secondary containment (e.g. no rips, signs of wear, collapses, etc.)			
Secondary hydrocarbon filtration systems working properly and do not need replacement before the next field program			
Fuel storage areas clearly marked in the event snow clearing activities are required during spring camp opening			
Fuel storage areas GPS location recorded			
Fuel labelled properly			
Area inspected for waste, debris or spills/contamination			
Fuel containers (including full, partially empty and empty) inspected and all small amounts of fuel remaining in drums is consolidated			
Fuel pumps and hoses are drained and stored in a building			
Chemicals and Hazardous Waste			
All chemicals stored in appropriate building or on within appropriate functional secondary containment			
All household cleaners properly secured and stored in kitchen and dry			
All empty bags/containers removed for proper disposal			
Any remaining waste fuel, oil and grease stored in approved and labelled containers for reuse during summer operations			
Any hazardous waste that cannot be reused properly stored, sealed, labels, and prepared for removal			
Area inspected for spills or contamination			
Area cleared of any debris			
Spill Response Kits			
Spill kit inventory performed			
Spill kits not needed over winter relocated to secured building			
Spill kits needed over winter (i.e.. for the remaining petroleum areas) properly stocked and secure			
Emergency Response			
Fire extinguishers in working order and secure in all necessary locations			
Smoke/CO2 detectors in working order and secure in all necessary locations			
Fire extinguishers used are prepared for removal for refilling			
Transportation			
Transport areas including airstrips, helipads, ATV trails, docks and footpaths inspected for equipment, supplies, waste or spills/contamination			
Vehicles remaining onsite moved into secure buildings			
Vehicles remaining onsite winterized			
Drill Sites/Equipment			
Diamond drills are dismantled and ready for demobilization or secured in designated storage area			
Diamond drills remaining on site winterized			
Any drill casing unable to be removed is flush cut and capped			
Drill sites are adequately restored and inspected for any remining equipment, supplies, waste or spills/contamination			
Drill sites photographed before drilling and after restoration			
Documentation			
Proper documentation and approvals for all inert and Hazardous waste transport and receipt			
Notification to all required authorities of pending seasonal shut down			
Baseline samples (i.e.. water, soil, air quality) collected and all data recorded			
Inspections recorded, dated and signed			
Photos taken of camp, drill sites, fuel caches and any other important locations/items			
Photos of drill lay down storage area			
GPS coordinates recorded for camp, fuel storage areas, drill sites, wildlife or habitat sightings, Archeological/paleontological sites or any area/items of interest			
Descriptions recorded for all wildlife or habitat sightings, Archeological/paleontological sites or any area/item of interest			
Year-end inventory of all equipment and buildings left on site			
List of all equipment, items and repairs required for next operating season			