



AGNICO EAGLE

MELIADINE GOLD PROJECT

WILDLIFE PROTECTION AND RESPONSE PLAN

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SECTION 1 – INTRODUCTION

This plan proposes mitigation measures and monitoring initiatives to lessen the likelihood that wildlife will become habituated to the Meliadine site and its infrastructures. The plan identifies measures to deter wildlife from obtaining camp food waste, finding shelter around the site, gaining access to harmful substances present on the project site, being injured as a result of vehicle collisions, and damaging mine property.

Despite these mitigation measures, personnel may occasionally come into contact with wildlife that inhabits the Meliadine area. Incidents must be managed to keep both humans and wildlife safe while using only humane control methods.

Furthermore, all staff must be familiar with the standard operating procedures and best practices aimed at ensuring human-wildlife conflicts are minimized during the construction activities. All personnel, including contractors, on site have a role to play in ensuring human safety, conservation of wildlife and documenting wildlife activities in the mine area.

The plan also provides information on general human-wildlife conflict policies and regulations, species-specific response plans for ungulates and predatory mammals, and general wildlife awareness.



SECTION 2 – HUMAN-WILDLIFE CONFLICTS

2.1 Overview

Wildlife encounters can take many forms. A conflict occurs when either human or wildlife health, and/or safety are put at risk. Human health and safety can be affected by contact or conflict with wildlife in several ways, including direct or indirect physical injury, and exposure to animal diseases that can infect humans (i.e., rabies).

The most common conflict faced by wildlife is the increased risk of mortality from human encounters, which most often occur when wildlife become habituated to human activity and lose their natural fear of people. The most serious form of habituation is directly correlated to animals obtaining food, which is known as food conditioning. Food-conditioned animals become dependent on humans for sources of food. Because these human-induced habits become engrained in the animal, attempts to deter the habituated behavior generally fail with the end result usually being the death of the animal. Loss of habitat effectiveness (how the animal uses its available habitat), and effects to wildlife movement (how the animal travels through its available habitat) can also result from wildlife in conflict with human development. Ultimately, this will affect both the health and safety of the wildlife species involved. While it is impossible to remove all risk to both human and wildlife health and safety, approaches to minimize the risk do exist. Reactive measures do have their place in stopping the conflicts when they occur, but proactive strategies are the most effective means of preventing potential conflicts.

2.2 Agnico Eagle Policies and Regulations

The following summarizes the general rules regarding wildlife on the site and will form the basis of the Wildlife Awareness Orientation and Courses (see below).

Employees and contractors are advised to report all wildlife related activities in the vicinity of the Meliadine site to the Environmental Department.

2.2.1 General Restrictions for Wildlife Protection

The following are general restrictions for site workers and contractors, intended to minimize the potential for negative project-related effects (e.g., increased mortality risk) on wildlife in and around the site.

- Wildlife shall have the right-of-way except where it is judged to be unsafe to do so. All species of wildlife (i.e., from small mammals to large carnivores, songbirds to raptors) when encountered by personnel on foot or in vehicles will be given the right-of-way,
- Non-mine-registered firearms are not permitted on site,
- Feeding wildlife is prohibited at all times,
- Harassment¹ of wildlife is prohibited at all times at the Meliadine site,

¹ defined as to kill, injure, seize, capture or trap, pursue and includes to stalk, track, search for, or lie in wait for all purposes not authorized by the Environmental Department



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- The deliberate destruction or disruption of wildlife nests, eggs, dens, burrows, and the like, is prohibited at all times at the Meliadine site,
- Hunting and fishing is prohibited at all times at the site,
- Pets are prohibited at all times at the site,
- Maximum speed limit:
 - On all site roads is 40 km/h.
 - AWA 50 km/hr
 - 20 km/hr around buildings and infrastructure
 - Between camp and mine road is 10km/hr
- Traffic (including ATVs and snowmobiles) is restricted to designated roads and trails.

The site refers to any facility present during the construction and operation phase, including but not limited to, outbuildings (e.g., machine shop, offices), the portal, waste rock pads, parking areas, drill sites, access roads and borrow pits.

2.2.2 Wildlife Attractants

A list of potential wildlife attractants is provided below. The list is intended as a general summary of attractants but may not be comprehensive of all potential attractants.

- Food wastes and garbage;
- Chemicals (e.g., salt for drilling) and refuse (e.g., empty fuel containers);
- Wildlife carcasses (e.g., road kills, hunter kills);
- Human activity moving around the site; and
- Roads, which may create preferential travel corridors for wildlife, can lead to vehicle collisions and increased exposure to wildlife encounters at the site.

2.2.3 Garbage Management

General recommendations directed to minimize wildlife interactions related to food wastes and garbage is provided below.

- Littering is prohibited on and in the vicinity of the site and along access roads. All garbage (e.g. lunch bags) must be returned to temporary storage containers. Note: organic wastes (e.g., orange peels, apple cores, left over coffee, tea or fruit drinks) are included.
- Food related waste (including packaging) will be incinerated on a daily basis and general waste will be stored for disposal in the landfill and then buried.



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- Wastes associated with mechanical maintenance and repairs (e.g., motor oil and antifreeze) will be disposed of as per the Hazardous Materials Management Plan.
- All temporary (small) storage containers for food waste garbage (yellow bin) will be wildlife protective (i.e. have bear proof lids).
- No open top buckets or anything similar will be tolerated outside buildings.
- Feeding wildlife is prohibited at all times on or in the vicinity of the site, including during travel to and from the site on workdays.
- Wildlife incidents related to garbage or human food attractants will be reported as soon as possible. See Section 2.2.7 (Reporting Wildlife Observations and Incidents) for more information.
- Improperly disposed garbage, particularly food wastes will be reported as soon as possible.
- See Section 2.2.7 (Reporting Wildlife Observations and Incidents) for more information.

While arctic fox tends to be the greatest concern with respect to access to garbage, other animals (e.g., wolverines, wolves, grizzly and polar bears) may be attracted to uncontained garbage sources. Problem wildlife data at the Meliadine project to date, indicate that Arctic fox are the most likely species to be attracted to the site.

2.2.4 Wildlife Health

The following recommendations are intended to reduce potential mine-related effects on wildlife health (including non-vehicle related accidents and consumption of toxic substances).

- Feeding wildlife is prohibited at all times on or in the vicinity of the site, including during travel to and from the site. If caught feeding wildlife, employees will be subject to disciplinary action which could include dismissal.
- Company procedures on the safe and prompt clean-up of any chemical spills will be followed.
- See Meliadine Gold Project's Fuel Transportation and Spill Contingency Plan. Any observations of wildlife in and around potential sources of contaminants (e.g., fueling sites) will be reported. See Section 2.2.7 (Reporting Wildlife Observations and Incidents) for details.

2.2.5 Wildlife and Vehicles

The following recommendations are intended to reduce the incidence of wildlife-vehicle collisions and near misses.

- Wildlife has the right-of-way except where it is judged to be unsafe to do so.
- Obey all traffic signs.
- Maximum speed limit:



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- On all site roads is 40 km/h.
 - AWA 50 km/hr.
 - 20 km/hr around buildings and infrastructure.
 - Between camp and mine road is 10kmph.
- Verbally report wildlife carcasses observed on and in the vicinity of the site, and along roads, as soon as possible. See Section 2.2.7 (Reporting Wildlife Observations and Incidents) for more information.
- Restrict traffic (including ATVs and snowmobiles) to designated access roads and trails.
- When clearing snow from roads, push the snow with a dozer or blow the snow away with the snow blower to avoid the build-up of snow banks on the side of the road.
- Report all wildlife-vehicle collisions that results in the death or injury of wildlife as soon as possible. See Section 2.2.7 (Reporting Wildlife Observations and Incidents) for details.
- A near miss between a vehicle and an animal should be reported as a wildlife 'incident'. See Section 2.2.7 (Reporting Wildlife Observations and Incidents) for details.

2.2.6 Wildlife and Buildings

The following recommendations are intended to reduce the risk of close encounters between wildlife and people

- Keep sea-can doors closed at all time to avoid wildlife using them as shelter.
- Open top bins and containers for food waste will not be permitted outside buildings.

2.2.7 Reporting Wildlife Observations and Incidents

2.2.7.1 Reporting Requirements of Project Workers and Contractors

- Workers and contractors are required to verbally notify the Environmental Department of the following wildlife observations or incidents as soon as possible.
 - Signs of animal presence (e.g., scat, nests, burrows) in close proximity (visible to the eye from within the site footprint frequented by workers).
 - Sightings of animals in close proximity (visible to the eye from within the site footprint frequented by workers).
 - Aggressive or unusual wildlife behaviour around site facilities.
 - Instances of workers feeding wildlife.
 - Instances of improper disposal of garbage or other waste materials.
 - Observed maintenance issues (e.g., improper placement or maintenance of garbage containers).
 - Instances of workers not following vehicle use guidelines (e.g. speed limits).
 - Vehicle collisions with wildlife or near misses.



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- Observations and locations of dead (e.g., road kill) or injured animals.

Following the verbal report of a wildlife incident or observation, the Environment Department will complete a Wildlife Incident Report and forward to the authorities as necessary. Wildlife fatality reporting will follow the Wildlife Reporting Protocol (MEL-ENV-0015). This can be found in Appendix B.

2.2.7.2 Reporting Requirements of Wildlife Occurrences

Wildlife Incident Reports provide essential information that may identify:

- potentially dangerous situations requiring intervention (e.g., problem wildlife);
- situations that require notification of the Nunavut Department of Environment (GN), KIA and/or the HTO;
- weaknesses in garbage-handling and problem wildlife prevention measures; and
- areas that may require warning signs (e.g., poor visibility road corners).

The Senior Environmental Coordinator or designate(s) should ensure that records of wildlife observations and incidents are thoroughly documented. Reports should attempt to include the following information wherever possible:

- Identification and number of wildlife observed;
- Specific timing and location of the observation(s);
- Details regarding the animal behaviour, including direction of approach and departure, what it was doing, any aggressive behaviour, etc.
- Assessment of local attractants, such as garbage, odours, movement of people, other wildlife, etc.;
- If local attractants are identified as a factor, determination of what steps were or will be taken to address/remove potential attractants; and
- Identification of any potential mitigation measures available to deter wildlife or limit access and how they will be implemented (refer to Section 2.2.8 for additional information on dealing with problem wildlife).

2.2.8 Protocol for Dealing with Problem Wildlife

A problem wildlife situation may arise when an animal acts in an aggressive manner and/or is a repetitive nuisance or threat to worker safety. See the problem wildlife procedure in Appendix D

2.2.8.1 Dispatching Problem Wildlife

1. Prior to dispatching any wildlife on site, the Environment Department will consult with the GN Wildlife Officer for advice/direction. If an animal is destroyed, a description of the lethal measures deployed



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(e.g., rifle), statement of the rationale for use of lethal measures (e.g., proximity to workers, repeated incidents, observed condition of the animal, etc.), and indication of what previous non-lethal measures were employed (e.g., deterrents, hazing, trapping and relocating (with permission from GN) etc.).

2. Written direction (email) from the GN Wildlife Officer must be obtained prior to dispatching any wildlife. The only exception is if there is an immediate threat to human safety (example carnivorous animal is attacking people) Only authorized personnel are permitted to use lethal and non-lethal projectiles (e.g., rubber bullets) see environment department for list of authorized persons on site.
3. Do not attempt to deal with a problem wildlife issue on your own. Problem wildlife can be dangerous.
4. Conform to recommendations regarding predator safety. All staff will receive wildlife awareness training during their orientation.
5. *An animal may be dispatched without consultation with the GN Wildlife Officer only if actions listed in 3.2.2.3 have been followed.*

2.2.9 Protocol for Dealing with Caribou and Muskoxen during their migration

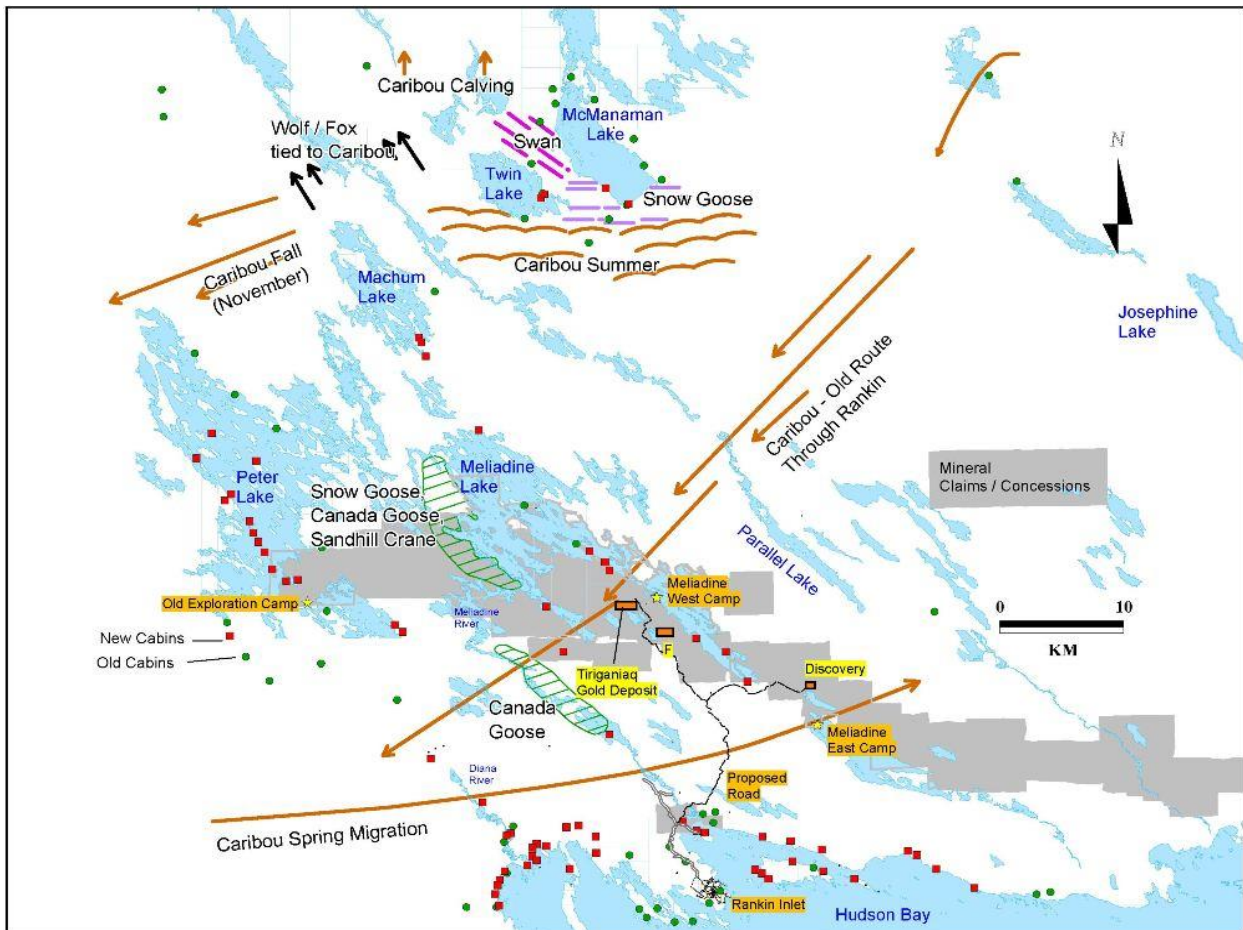
Results from baseline surveys indicate that caribou and, only recently, muskox are present in the Meliadine Area for parts of the four seasons, but caribou are observed in greatest abundance between May and September.

The baseline study established a map of historical wildlife presence in the region of the Meliadine project, including historical migration routes for the caribou. This map is shown in Figure 1.



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Figure: 1 Map of Historical Wildlife Presence in the region of the Meliadine Project



The protocol has 3 components:

- A caribou and muskox herd sighting and protection protocol.
- An activity shutdown protocol including crew change and helicopter flight control.
- An activity restart protocol.

2.2.9.2 Caribou and muskox sighting reporting and protection protocol

When the migration starts around the beginning of July, herds of 1000 to 5000 animals (or greater) can cross the area of Meliadine camp. For a period of 3 to 10 days, the caribou may be present around the site for the annual migration. Historically, migrations have been noted between October-December as well.

Studies of woodland caribou have demonstrated avoidance of up to 1 km for well sites and 250 m for roads and seismic lines (Dyer et al. 2001). Data from the Ekati Diamond Mine suggests that the instantaneous



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negative response (alert, stop feeding) of barren-ground caribou to stressors (e.g., truck traffic) increases within 1 km of the source (BHPB 2004).

During this period, Agnico Eagle will report any sighting and prevent human activities that could disturb the herd. Caribou will have the “right-of-way”, and will not be blocked or deterred from moving through the Project area.

AEM must take all possible measures to avoid disturbance to the caribou or muskox herd.

At all times, it's strictly forbidden to harass wildlife. This includes persistently worrying or chasing animals, or disturbing large groups of animals.

When observing herds of caribou or muskox:

Staff at Meliadine must report immediately the presence of caribou (50 or more) or muskox (10 or more) to the Environmental Department. The Environment Department will notify the KIA, HTO and the Government of Nunavut Environment Department electronically via a “Caribou Migration Alert” (Section 2.2.9.5)

When reporting the presence of the herd, the location and the approximate size of the herd will be specified.

When to activate the work suspension protocol:

During migration of Muskox (10 or more animals) or Caribou (50 or more animals) herds AEM must start implementing the work suspension protocol when the caribou herd is moving in the direction of the activities. In accordance with the IIBA, all off-site and on site-related activities must be stopped once the Herd is within 5 km radius of such activities. Those related activities include; off-site drilling and/or helicopter flight, approved development, construction site development, road traffic and construction; all site, camp, and mine outdoor surface activities. A decision tree was put in place in 2017 to have proper step to follow to activate the work suspension protocol.

2.2.9.3 Work suspension protocol (in this section we are only listing the activities – the actual stoppage protocol is in A) and B) below

The activities below could interfere with the caribou migration and will be suspended if necessary:

- Helicopter flights.
- Drill operations off site.
- Surface mining activities such as transportation to mining areas, non-essential refueling of equipment, service vehicle traffic, etc.
- Surface activities related to underground mining such as surface stockpiling of ore or waste with loaders, scoop trams, etc.



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- Surface construction activities such as approved pre-development and development construction, road construction, non-essential waste deposition, transportation of equipment, etc.
- Outside Camp activities.

Upon activation of the work suspension protocol, the following steps will be taken:

A. Drilling and Helicopter Activities Off-Site

- Inform all employees at the drill sites that are in the direction of the caribou migration and within 5km radius of the migration that they will need to shut down the operations such that the drills and associated helicopter flights can cease as quickly as possible.
- Shutdown will include removal of drill rods from the holes and securing of the drill station.
- Organize transport of the affected personnel to the camp. Personnel that do not require air or road transportation will be requested to walk back.
- During helicopter transport of personnel, the Air Traffic Management Plan (in appendix A) will be applied to protect the caribou herd (avoidance distance of 1,000 m vertical and 1,500 m horizontal).

B. Surface Mining and Construction Activities On Site

- Surface mining, construction activities, outside camp activities and surface activities related to underground mining as described in Sec 2.2.9.3 above will be stopped when caribou migration herds or muskox herds are within the 5km radius stop work buffer zone.
- All personnel in such cases will return to camp if necessary.
- Use of helicopter for emergency evacuation of personnel for medical reasons will still be allowed.

2.2.9.4 Road utilization

- For a group of caribou (≥ 50) or muskoxen (≥ 10) within 100 m from the AWAR road and Meliadine Camp Access road:
 - Regular vehicle traffic for transport to and from the site will be suspended and /or stopped to allow Caribou herds to cross the road.
 - Wildlife has the right of the way and vehicles must wait without disturbing their movements.
 - The use of the road for mining or construction related activities will cease until Caribou or musk ox herds have moved outside the 5km radius stop work buffer zone.

2.2.9.5 Activity Restart Protocol – Caribou Migration Alert



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- AEM Meliadine Environmental personnel will perform a ground based caribou or muskox survey 3 times per day during the migration. The survey will determine the distance to Meliadine on and off site. The location will be marked on a map depicting the 5km radius buffer zone and the location of the caribou or musk ox herd. As stated previously, all mining related work will cease within the 5km radius stop work buffer zone. Mining, drilling and construction activities as well as the camp will be referenced on the map. Surveys will be conducted,
 - Morning
 - Lunch
 - Evening
- Once the survey is completed, a map noting the herd and proximity of any mining, drilling and construction activities as well as a report containing the following information will be forwarded to all Meliadine Departments, Contractors, KIA, GN, and the local HTO:
 - Where the herd(s) have been observed.
 - Estimated number of animals in the area.
 - Where activities can resume.
 - Where activities are suspended.

This will be referred to as a “**Caribou Migration Alert**”

- No work will resume in a suspended/stop work zone until the next survey can verify that the herds are outside the 5km radius zone. An example of a Caribou Migration Alert can be found in Appendix C



SECTION 3 – SPECIES-SPECIFIC RESPONSE PLANS

3.1 Purpose

Response plans specific to species groups (i.e., ungulates and predatory mammals) are required to ensure that all personnel at the Meliadine site are provided guidance on how to respond in a manner that is safe to both humans and wildlife should they encounter wildlife on or around the project site.

3.2 Species Groups Addressed

Ungulates (caribou and muskoxen) and predatory mammals (polar and grizzly bears, wolverine, wolf and Arctic fox) have the highest potential for interactions with humans during the life of the mine, and thus require specific response plans. If other wildlife is encountered, adaptive management strategies will be implemented if mitigation techniques and the mine policies and regulations mentioned in this document are not effective for these species. The proposed wildlife monitoring program will be the best measure of identifying potential areas in need of new mitigation strategies, or changes in policies or regulations.

For each of the species groups described below, the seasonal activity in the project area is discussed, as well as the protocol in the event of an encounter.

3.2.1 Ungulates

3.2.1.1 Seasonal Activity in the Project Area

Results from baseline surveys indicate that caribou and, only recently, muskoxen are present in the Meliadine area for part of the four seasons, but caribou are observed in greatest abundance in the spring (e.g., July) when thousands of animals may be present in the vicinity of the Meliadine site. This only occurs annually.

3.2.1.2 Response to Encounters

3.2.1.2.1 Caribou

It is extremely rare for humans to have physical altercations with caribou. Caribou rut in the fall when relatively low numbers can be found from time-to-time on the site and the levels of aggression displayed, particularly by males, increases substantially. There is literature suggesting that a bull caribou may attack a person or vehicle during the rut. Therefore, a close encounter with caribou (during the fall) or muskoxen could be dangerous.

If you encounter a single or herds of caribou, the following actions should be taken:



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- Back away slowly;
- Ensure animal(s) have an escape route;
- Do not make sudden movements;
- Do not make loud noises or attempt to scare the animal(s);
- Use radio/satellite phone to report presence of the animal(s) to the Environmental Department;
- Stay in radio/phone contact until the animal(s) moves away or you have returned to a safe area;
- (e.g. inside vehicle or building); and
- Wait for the animal(s) to pass before continuing work in the area.

3.2.1.2.2 Muskox

Although considered rare, muskoxen will charge humans if they are threatened (especially lone bulls). Being a sedentary species, the muskoxen will have the tendency to stand their ground when threatened, defending their territory or their young.

If you encounter a single or herds of muskoxen the following actions should be taken:

- Back away slowly;
- Ensure animal(s) have an escape route;
- Do not make sudden movements;
- Do not make loud noises or attempt to scare the animal(s);
- Use radio/satellite phone to report presence of the animal(s) to the Environmental Department;
- Stay in radio/phone contact until the animal(s) moves away or you have returned to a safe area
- (e.g. inside vehicle or building); and
- Leave the area and wait for the animal(s) to go away before continuing work in the area.

3.2.2 Predatory Mammals

3.2.2.1 Seasonal Activity in the Project Area

Polar and Grizzly Bear

Baseline surveys indicated limited use of the Meliadine study area by grizzly bears, which is consistent with what would be expected for grizzly bears in the north, given their wide-ranging habits and low densities. Polar bears are more commonly seen of late. **These are extremely dangerous under all circumstances as they are known to prey on humans. Get help immediately if you see a polar bear.**



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Wolverine

Wolverines are thought to occur in the project area on an infrequent basis. Records of wolverine sightings or their sign were not found since baseline studies began in 1998. Similar to grizzly bears, the limited evidence for wolverine in the area is not surprising given their wide-ranging movements and characteristically low population densities.

Wolf

A single wolf was seen one time during the years of baseline studies. They are not common in the study area.

Arctic Fox

Camp personnel have regularly observed Arctic foxes in and around the Meliadine site during most months of operation, including winter. Arctic foxes are the most common predatory mammal species to be encountered at the Meliadine mine.

3.2.2.2 Response to Encounters

Predatory mammals such as wolves, wolverine, arctic fox and bears rarely attack people; however, they are extremely strong and vicious, and should be given respect. **Polar bears are known to attack humans.** Members of the dog family (such as wolves and foxes) are more at risk of carrying rabies, and other zoonotic diseases, and therefore should be avoided. Arctic fox in particular is easily tamed, quickly losing their fear of humans and often approaching very close. Sick or injured animals may no longer be able to feed themselves, and could be in a state of starvation. Often they show few physical signs that something may be wrong, but typically act more aggressively or even 'friendly' towards humans. Therefore, a close encounter with a predatory mammal could be dangerous. All bites and scratches from wildlife should be reported immediately to Health & Safety since animals can be vectors for rabies.

If you encounter a predatory mammal, the following actions should be taken:

- Back away slowly and do not turn your back on the animal;
- Do not make sudden movements;
- Do not make loud noises or attempt to scare the animal if it is simply traveling through the area;
- Use radio/satellite phone to report the presence of the animal to the Environmental department;
- Stay in radio/phone contact until the animal moves away or you have returned to a safe area. (e.g. inside vehicle or building); and
- Wait for the animal to pass before continuing work in the area.



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If the predatory mammal does not back away, or shows interest in you:

- Continue to back away slowly and ensure a 10 m distance between yourself and the animal;
- Make sure the animal has a safe route of escape;
- Make noise to alert the animal of your presence or to scare it off;
- Avoid provoking it;
- Return to a safe area as soon as possible (e.g. inside a building or vehicle); and
- Keep the Environmental department informed of situation using the radio/phone.

If the predatory mammal still does not back away, call for deterrent action by the Environment

Department

The Environment Department is to treat all predatory mammals that are threatening or aggressive as they would treat a grizzly bear or polar bear, which are perceived to be most dangerous. All predatory mammals that are showing interest in a person or site facilities must be aggressively deterred to prevent habituation to the site. Detailed response recommendations are provided in Section 3.2.2.3 below. If an animal is not of an immediate safety concern, the Environment Department should discuss options to deter or remove the animal with Government of Nunavut conservation personnel.

3.2.2.3 Environment Department Protocols for Managing Problem Predatory Mammals

As part of the detailed response plan, the Environment Department will follow the procedures included here when responding to predatory mammal sightings and encounters. It is assumed that the reporting person(s) has followed procedures for predatory mammal incidents, and has requested the Environment Department to be dispatched due to the failure of human presence to deter the predatory mammal. If an animal is not of an immediate safety concern, the Environment Department should discuss options to deter or remove the animal with Government of Nunavut conservation personnel. All wildlife problems are to be recorded in the wildlife database.

The Environment Department will:

- Collect all deterrent equipment and receive briefing from the Senior Environmental Coordinator or designate on location and circumstances of the call.
- When firearms are to be used there will always be two individuals, one person with a firearm (12 gauge) for deterrent use, the other as back up having a rifle with lethal force or a 12 gauge with lethal rounds. No lethal force will be taken without consent from the Senior Environmental Coordinator or designate in conjunction with the consultation of the Government of Nunavut Wildlife Officer unless the situation is deemed to be life threatening.



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- The appropriate action, usually less than lethal deterrent, will be chosen and used in an effort to scare the predatory mammal away.
- If the deterrent is successful, the incident will be recorded in the Wildlife database and should detail the type and level of deterrent used, information on the predatory mammal involved, and all information on the circumstances leading up to the incident.

If the deterrent is not effective and the predatory mammal continues to approach or doesn't move away from the area of human activity or project footprint.

- Increase deterrent efforts to less than lethal projectile (rubber bullet) if not already being employed.
- Ensure the animal has an open escape route.
- Continue aggressive use of less than lethal projectile deterrents to try and chase the animal away.

Dispatching

All but the most aggressive animals should have been deterred at this point. If the situation escalates further the Senior Environmental Coordinator, Superintendent or designate must be contacted and made aware of the situation. No Further action will be taken until consultation with the GN Wildlife Officer has been completed.

NO LETHAL ACTION WILL BE TAKEN UNTIL CONSENT IS GIVEN BY GN WILDLIFE OFFICER.

The following will be determined by the Environmental Superintendent or designate in conjunctions with the H&S Superintendent and the Mine Manager or designate; any and all possible actions will be taken to communicate with the GN wildlife officer prior to making an internal decision.

The risk to human life or property is imminent since the predatory mammal has not responded to non-lethal deterrent options and the safety of the team or site property is now compromised.

- Shoot with the intention of stopping the threat, using buckshot or 1-ounce lead slugs or with the .300 calibre rifle as appropriate, to kill the animal.
- Shots should be aimed at the chest area, not the head or hind quarters.
- If lethal force has been used, the Environment Department must complete a full report detailing the event immediately.
- The GN conservation officers will be notified by phone. Direction will then be given to properly dispose of the carcass.
- Any wildlife showing signs of rabies will be dispatched (never shot in the head) and reported.

NOTE: Lethal action against any wildlife without consent from the GN Wildlife Officer can result legal ramifications. As well, unnecessary deterring of wildlife can be considered harassment and can also result in legal ramifications. The only exception is if there is an immediate threat to human safety (example carnivorous animal is attacking people), however even at this point approval from Environmental Superintendent or designate in conjunctions with the H&S Superintendent and the Mine Manager or designate must be obtained.



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Any AEM employee who does not follow the above mentioned steps **will be** subject to disciplinary measures.



SECTION 4 – WILDLIFE AWARENESS INFORMATION AND ENCOUNTER STRATEGIES

This section deals with general predatory mammal (ie. Wolves, wolverines, grizzly bears and polar bears) awareness information and encounter strategies. It does not replace the need for all personnel to take a recognized wildlife awareness course.

4.1 Factors that Influence a Predatory Mammal's Reaction

Wolverines, wolves, grizzly bears and polar bears will react differently to chance encounters with humans, depending upon many factors, including each animal's past experience with humans. Their reaction is difficult to predict because of the variability of factors with each encounter.

- Female mammals may aggressively defend her young (for example, female bears with cubs are more likely to attack than to flee).
- Wolverines or bears may defend a food cache (for example, a bear's main objective is to eat from the time it leaves its den to the time it returns to a winter den. Hunting bears will cache food after eating part of it by covering the food with dirt, branches or leaves. They will often establish a daybed nearby and return later for another meal). Animals will aggressively defend their food cache.
- Individual Space: All predatory mammals have a minimum distance surrounding them within which any intrusion is considered a threat. A cornered or surprised predatory mammal may be dangerous. If there is no cover to retreat to, their usual response to danger is to attack or to stand its ground.
- Old, wounded or predatory mammals with teeth malformations can be dangerous because they are very hungry or starving (e.g. wolves observed at the Meadowbank site in 2009)
- Wolverines, wolves, artic fox and bears are easily attracted to human food sources and may become aggressive to obtain it. Predatory mammals that have obtained food from humans become "human food habituated." These mammals are accustomed to humans and link people as sources for obtaining food.
- Young animals which are inexperienced hunters and/or recently weaned are also at a greater risk to take advantage of human food source opportunities.



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4.2 Animal Encounters

Most of animal safety is prevention – avoiding an encounter is the best way to stay safe while working in the home ranges of arctic fox, wolverines, wolves, and grizzly bears. Polar Bears are incidental to Meliadine as they wander inland from the shoreline in search of food. **Polar bears are extremely dangerous and help should immediately be sought.**

4.3. How to React to Animal Encounters

Your reaction should depend on circumstances and the behavior of the mammal.

1. Stop and assess the situation before you act.
2. Does the wolverine, arctic fox, wolf or bear know you are there?
3. How is the animal reacting to the nearby activity?
4. Remain calm.
5. Do not turn your back on the animal.

DO NOT RUN – You will trigger the animal's natural response to chase you. Wolverines, wolves and bears are extremely fast and you cannot outrun them.

Some Simple Rules:

- Respect them – they can kill you.
- Be alert at all times.
- Watch for signs.
- Make noise – don't surprise animals.
- Travel in groups when possible.
- Be cautious in noisy areas (streams).
- Know the types of areas animals use during the year.
- Do not approach them.
- Never feed them.
- Get trained and carry deterrents.
- Remember carcass equals danger – look for ravens, strong odours.
- Mentally rehearse encounters.



4.3.1 Specific situations: Animal Encounters

Wolverine, wolf, or bear is not aware of you:

- Leave the area quietly in the same direction that you came from.
- Move while the predatory mammal is not aware of you and stop moving when the mammal lifts its head to check its surroundings.
- Stay downwind so the wolverine, wolf or bear will not pick up your scent.
- When you have moved a safe distance away and preferably to your truck or shop where you can watch and wait until the predatory mammal leaves.
- Report event to Environmental department immediately

If the wolverine, wolf or bear is unaware of you and approaching:

- Allow the mammal the right of way. Make sure there is a safe escape route and that you are not in the way.
- Return to vehicle or building when available or allow animal a wide berth.
- Report event to Environmental department immediately.

If you cannot leave undetected:

- Move upwind so animal can pick up your scent; this will help them identify you as human.
- If possible, try to keep the predatory mammal in your sight.
- Watch to see if the predatory mammal leaves when it smells that a person is nearby.
- Report event to Environmental department immediately.

If the wolverine, wolf or bear is aware of you but in the distance:

- Continue walking at the same general pace and towards a safe area (vehicle or building).
- **DO NOT RUN.**



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The wolverine, wolf or bear is aware of you and close:

- A predatory mammal will feel threatened in a close confrontation. Generally, their natural tendency will be to reduce or to remove the threat. Assist the wolverine, wolf or bear by acting as non-threatening as possible.
- Do not make direct eye contact.
- Do not make any sudden moves.
- Do not run.
- In the case of a bear, they need to identify you as a person, so talk in low tones and slowly wave your arms over your head.
- Attempt to give the wolverine, wolf or bear an opportunity to leave. Be sure they have an open escape route.
- Try to back away slowly.
- If the mammal begins to follow you, drop your jacket, or pack or some other article (not food) to distract the wolverine, wolf or bear. This may distract the bear long enough for you to escape.
- Report to Environmental department immediately

The wolverine, wolf or bear is close and threatening:

- If you have a deterrent such as a bear banger or bear spray be prepared to use it depending on how close the predatory mammal is.
- If you do not have a deterrent, or if using the deterrent is not successful, act as non-threatening as possible.
- Talk to the predatory mammal in a calm authoritative tone of voice.
- Do not startle or provoke the predatory mammal by making sudden moves.
- Back slowly away from the wolverine, wolf or bear and drop a pack, jacket, or some other article in order to distract the mammal momentarily.
- Remember that the wolverine, wolf or bear may be defending their cubs that you have not yet seen or they may have a food cache nearby. Attempt to look as non-threatening as possible.
- Report to Environmental department immediately

The wolverine, wolf or bear is very close and approaching:

A distance of less than 50 meters in an open area is considered very close.

- If the predatory mammal continues to approach use your deterrent when in range.
- If the predatory mammal does not respond to the deterrent you must now **STAND YOUR GROUND!**
- Report to Environmental department immediately



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The wolverine, wolf or bear charges:

In the case that you have done something that has provoked the wolverine, wolf or bear into showing signs of aggression towards you. It is often not clear to the person what they have done to provoke the mammal until after the attack. It is important that you act passively, humble your posture and do not look directly at the wolverine, wolf or bear. Always keep the mammal in sight. Never yell or throw things as these are obvious signs of aggression

When faced with a charging wolverine, wolf or bear:

- First use your deterrent, either a banger or pepper spray. If authorized (only Environment Department representatives or local security personnel) to carry a firearm, shoot the predatory.
- **DO NOT PLAY DEAD IF THE PREDATORY MAMMAL CONSIDERS YOU FOOD.**
- You must defend yourself with whatever means are available, act aggressively towards the bear.
- Stand up on something high and try to make yourself look bigger. Try to appear dominant. Try to frighten it. Yell, scream, shout and wave your arms. Jump up and down and fight back.
- Hold your jacket or backpack over your head to make yourself look bigger
- If being aggressively attacked in a predatory attack, fight back. Concentrate your efforts on the face, eyes and nose of the bear. Use whatever means you have, rocks, sticks, tools, hardhat, or simply kick and punch with all the strength you can muster.
- Report to Environmental department immediately

There are two types of bear attacks

Provoked Attacks:

- You have done something that has provoked the bear into showing signs of aggression towards you. It is often not clear to the person what they have done to provoke the bear until after the attack.
- It is important that you act passively, humble your posture and do not look directly at the bear. Always keep the bear in sight.
- Lie down on the ground in the prone position (i.e. play dead as this is a sign of submission to the bear and shows the bear that you are no longer a threat to them).
- Never yell at the bear or throw things at the bear, these are obvious signs of aggression towards the bear.
- Report to Environmental department immediately

Predatory Attacks:



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- The bear is hunting or stalking you! You are being treated as potential food. DO NOT PLAY DEAD IF THE BEAR CONSIDERS YOU FOOD
- You must defend yourself with whatever means are available, act aggressively towards the bear. Stand up on something high and try to make yourself look bigger.
- Try to appear dominant. Try to frighten the bear. Yell, scream, shout and wave your arms. Jump up and down and fight back. Hold your jacket or backpack over your head to make yourself look bigger.
- Use your deterrent; either a banger or pepper spray.
- If deterrent is unsuccessful. only as an absolute last resort, and If authorized to carry a firearm, shoot the bear.
- Report to Environmental department immediately

4.4 Wildlife Deterrents

4.4.1 Noise

- Pyrotechnics, including bangers, screamers, whistlers and flares. Requires a magazine launcher.

4.4.2 Wildlife chemical Deterrents

Bear Sprays are highly effective but they must be used correctly to be effective. As with all deterrents they have their good points and their bad points.

- The main ingredient in bear spray is “Capsicum” an extract from hot peppers.
- Capsicum needs to strike the eyes, nose or mouth of the mammal, (open membranes) to be effective.
- These sprays can only be used at very close range, 3 to 8 m or 10 to 25 ft.
- You cannot discharge the bear spray too early – or it will be completely ineffective.
- If the predatory mammal comes within the range of the bear spray – aim directly into their face and spray.
- You must be aware of the wind direction. If you the wind is blowing towards you, the spray will be carried by the wind into your face.
- Bear spray may not be effective in sub-zero weather. (Spray cans do not fire well in very cold temperatures.) In colder weather you need to keep the can of bear spray warm in order for it to fire effectively.
- Bear spray will not be effective in the rain. When you fire a can of bear spray, the spray will create a billowing cloud of capsicum and propellant. Rain can/will wash the spray right out of the air before it strikes the bear in the face.
- If you have used your can of bear spray to deter a mammal, wash the nozzle off with soap and water to remove the scent. Replace your can of spray as soon as possible. You do not want to have another bear encounter with a half a can of spray left.
- Bear sprays have a shelf life. Always replace your bear spray when you are nearing the end of the shelf life. The Capsicum does not deteriorate over time; it is the canister seals that deteriorate over time.



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- Do not test your can of spray before going out into the field. You need to take a full can of spray into the field, not a partially used one.

Wildlife chemical deterrents are only to be used for the purpose they are intended for. Misuse of wildlife deterrents such as chemical sprays, bangers, and pyrotechnics is considered a criminal offence.



SECTION 5 – TRAINING PROTOCOL

5.1 Scope

The Wildlife Training Protocol outlines recommended levels of training that specific groups of people at the Meliadine division site should receive. It is important that human activity at the site does not result in wildlife encounters that put people or wildlife at risk. All personnel on site have a role to play in ensuring human safety, conservation of wildlife, and documenting wildlife activities in the project area.

5.2 Assumptions and Key Considerations

Meliadine will assign overall accountability, recording and reporting responsibility to the Senior Environmental Coordinator or designate(s).

The Senior Environmental Coordinator or designates (s) will be responsible for ensuring that all employees, contractors and visitors at the Meliadine Division receive wildlife training appropriate to their roles and responsibilities.

The Environment Department will be responsible for all deterrent action whenever it is necessary to deter wildlife from mine infrastructure or personnel. All members of the Environment Department will receive specialized training in various levels of deterrent use. Security personnel and the Environment Department will be the only onsite personnel to have access to a firearm.

5.3 Training

Mandatory wildlife awareness for all staff will be included in the site induction, toolbox meetings, and through print media.

5.3.1 Wildlife-Human Conflict

- General restrictions for wildlife protection.
- Wildlife Attractants.
- Garbage Management.
- Wildlife Health.
- Wildlife and Vehicles.
- Preventing Problem Wildlife.
- Dealing with Problem Wildlife.
- Reporting Wildlife Observations and Incidents.



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5.3.2 Wildlife Awareness Training

This training will be aimed at providing awareness of potential wildlife encounters that may occur at the Meliadine Project. The course should review:

- Wildlife that commonly occur near the site.
- Behavior of wildlife that may be encountered near the site.
- Wildlife encounters.
- Wildlife Deterrents.

5.3.3 Environment Department

In addition to the required site orientation, the Environment Department may require additional training. The following training is recommended, especially for those without experience in situations where wildlife occurrences are common.

Bear Safety Training

Provided by qualified contractor or Territorial, Provincial or Federal Wildlife Officer, this course will provide:

- Instruction on the use of lethal and non-lethal deterrents for emergency response to bear incidents;
- Techniques for euthanizing bears during an emergency response;
- Other types of deterrent options available in non-emergency situations;
- In depth aversive conditioning techniques; and
- Practicum.

The Meliadine environmental Department and workers depicted on the MEL-ENV-0007 Use of Firearm procedure have all been trained by the Bearwise trainer; Andy McMullen in 2016 and 2017.

A Bearwise audit of Meliadine site was completed in 2016 and significant improvements were realized compare to 2012. The report mentioned that Meliadine site had developed effective and practical solutions to challenges as they arose over time. The efforts of all departments and employees to make the Meliadine operation safe for both people and wildlife are to be commended.

Carnivore Safety Training

Provided by qualified contractor or Territorial, Provincial or Federal Wildlife Officer to include:

- Biology, ecology and behavior of wolverine, wolf, Arctic fox;
- Rabies and other zoonotic diseases;
- Detailed deterrent and aversive conditioning techniques;



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- Instruction on the use of lethal and non-lethal deterrents for emergency response to incidents involving large carnivores; and
- Practicum.



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Appendix A – AIR TRAFFIC MANAGEMENT PLAN



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DATE: April 10, 2018

TO: All helicopter and fixed wing aircraft pilots operating near the Meliadine site

RE: Air Traffic Management Procedure

FROM: Environment Department

Please be advised that AEM is required to implement an air traffic management procedure in the immediate vicinity of the Meliadine Project. The primary objective of this procedure is to minimize to the greatest extent possible all potential impacts to wildlife from low flying aircraft and helicopters.

AEM asks that all pilots of helicopter and fixed wing aircraft abide this procedure when flying to/from the Meliadine Project or in the vicinity of the project area wherever possible (from a safety perspective).

- For long-range transportation flights (i.e. to and from Rankin Inlet), we ask all pilots to follow a practice that sees the aircraft fly at a minimum of 650 m above ground level. Exceptions may exist during takeoff and landing, low-level ceiling conditions, high winds, or other risks to flight safety.



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- For relatively shorter transportation flights, we ask that all pilots follow a practice that sees all aircraft (including helicopters) flying at a minimum of 300 m above ground level. Exceptions may exist during takeoff and landing, low-level ceiling conditions, high winds, or other risks to flight safety.
- The Environment Department must be notified if caribou, muskox or other animals are within 1 km of the landing area. The pilot should establish a radio contact on the Meliadine designated camp aircraft frequency and request that the camp radio operator call out the wildlife team to herd animals away from the strip/pad before landing.
- At remote landing areas, we ask that helicopters not land within 1 km of individual or large aggregations of wildlife.
- We ask that when flying over observed large concentrations of caribou (50 or more individuals in close proximity to one another), large concentration of muskoxen (10 or more individuals) or large concentration of migratory birds, to respect a 1,100 m vertical and 1,500 m horizontal distance from the herd whenever possible. We ask that all pilots avoid helicopter flights over known areas of raptor nests, snow geese during their moulting period (from July to August), waterfowl and shorebird staging areas during critical seasons (when birds are present –spring and summer months). The Environment Department can and should inform pilots of these areas. If maintaining this altitude is not possible, maintain a lateral distance of at least 1,500m from key sites.
- Harassment of wildlife (flying below 300 m), especially grizzly bear, muskoxen, caribou, wolves, and wolverine, is expressly forbidden. Exceptions exist only in the rare instance the animal(s) poses an immediate danger to a person in the field.
- Please report any wildlife sighting to the environment department.
- The Iqalugaarjuup Nunanga park is located between the Meliadine camp and Rankin Inlet. To minimize impact on the wildlife and the park's visitors, the pilots shall avoid to flight over or to land in the vicinity of the park. Emergency flights, specifically medical evacuation flights and/or search and rescue overflights are excepted from adherence to this requirement.

Please be also advised that AEM is required that a daily log or record of flight paths and cruising altitudes of aircraft within all Project areas is maintained and made available for regulatory authorities such as Transport Canada to monitor adherence and to follow up on complaints.



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Thank you for helping AEM protect the natural resources of Nunavut and for helping demonstrate that mineral exploration and mining can co-exist with the wildlife and population without causing a significant adverse impact.

Pilot name :

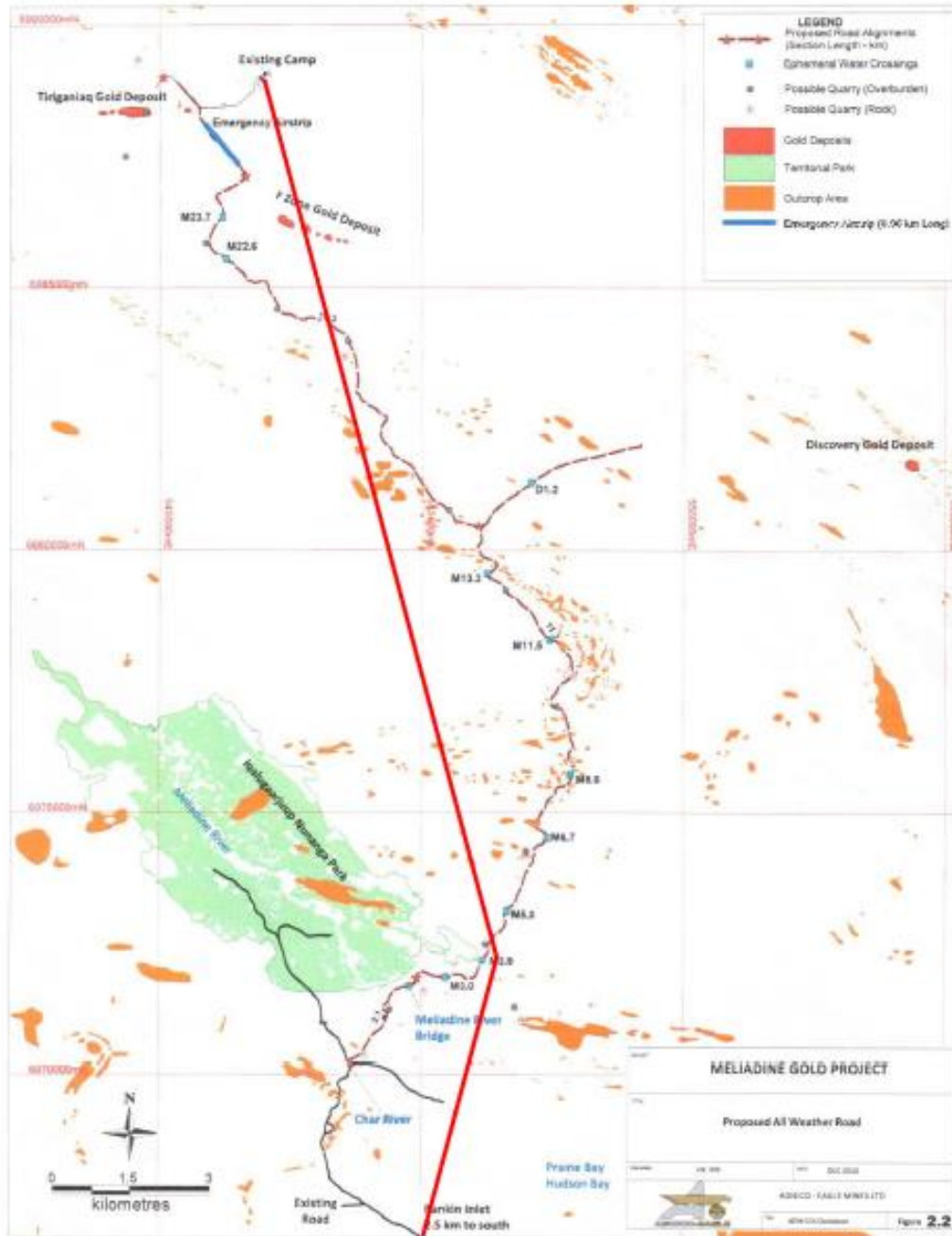
Date:

Signature:

Agnico Eagle Mines Ltd. Exploration division



Air traffic path between Rankin Inlet and Meliadine camp



January 2019

Appendix B – MEL-ENV-0015



Wildlife Fatality Reporting



DOCUMENT ID: MEL-ENV-Wildlife reporting

People concerned: Meliadine Environment Dept.

Effective Date: 2018-03-08

This procedure corresponds to the required minimum standard. Each and everyone also have to comply with the rules and regulations of the Nunavut Government in terms of health and safety at work.

Rev #	Date	Description	Initiator
1	2018-03-08	Change to intelx template	Alexandre Gauthier
2	2018-03-27	Review	Matt Gillman

Objective:

- To ensure that the Meliadine site follows the proper procedure for reporting Wildlife fatalities, to uphold the IIBA agreement and Management plan obligations.

Definitions (If applicable):

- None

Wildlife Fatality Reporting



Tool/Equipment Required	PPE Required
None	None

Specific Training Requirements
None

- Upon receiving information of a wildlife fatality or upon observing a wildlife fatality during an inspection; a Problem Wildlife Report shall be generated. A blank report form can be located at \\Camefs02\groups\Environment\WILDLIFE\Wildlife Reports\Form\2016 AEM Meliadine Problem Willidfe Report template V 1xls.xls - The carcass of the animal should then be moved to a location that will not attract carnivorous' animals, for the interim. - At this point, the GN wildlife officer in Rankin Inlet will need to be contact via telephone for a verbal report and to receive direction on how the carcass will be disposed of. Please follow procedure MEL-ENV-0021 located at:\\Camefs02\groups\Environment\MANAGEMENT PLANS & PROCEDURES\Procedures\MEL-ENV-0021 - Problem Wildlife Procedure\MEL-ENV-0021 - Problem Wildlife Ver1.pdf - Upon receiving direction from the GN wildlife officer on disposal or transfer method, follow through with directions given. Add the disposal or transfer method to the report generated in step #1. - The report can now be sent for review by SR. Coordinator Compliance Counselor.

6. Upon review a final version can be made and saved in PDF. The PDF should now be sent to the Compliance Counselor for distribution to GN, KIA, and HTO. As well a copy should be saved for the annual report.

Related Documentation (If applicable):

- Wildlife management plan

References (If applicable):

- None

Wildlife Fatality Reporting



Appendix (If applicable):

- None

Authorization (Print Name)

Approved: _____ Date: _____
Name
JOHSC Worker Rep.

Approved: _____ Date: _____
Name
Department Superintendent / Delegate

Approved: _____ Date: _____
Name
Health & Safety Superintendent / Delegate

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Appendix C – MIGRATION ALERT



“CARIBOU MIGRATION ALERT” NOTIFICATION

2016-07-09 (12h00) Meliadine Caribou Situation

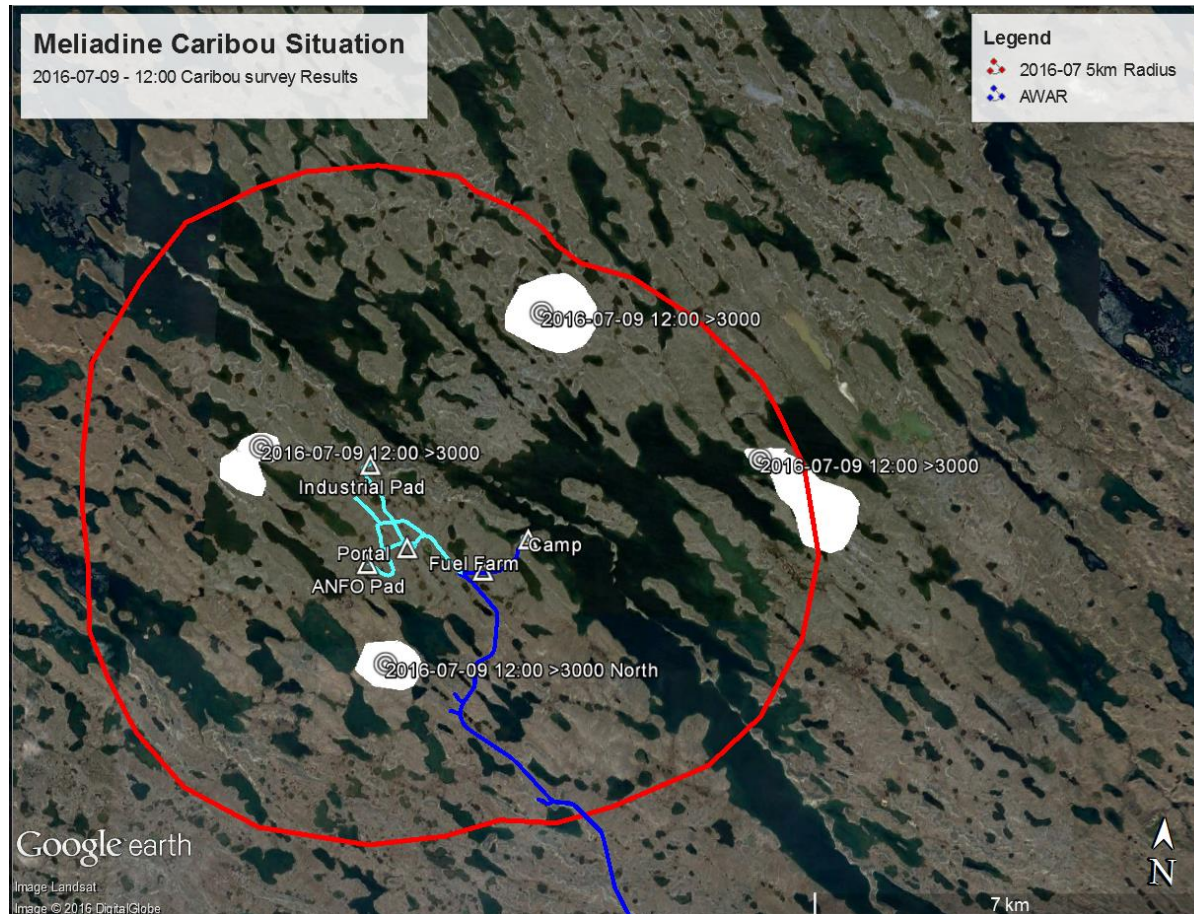


Figure 1: Caribou survey, results for July 9th 12h00. 4 groups over 3000 caribou have been observed going within the 5 km protection zone

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Appendix D – MEL-ENV-0021



DOCUMENT ID: MEL-ENV-Problem Wildlife

People concerned: Agnico Eagle employees, contractors, visitors on the Meliadine site

Effective Date: 2018-11-13

This procedure corresponds to the required minimum standard. Each and everyone also have to comply with the rules and regulations of the Nunavut Government in terms of health and safety at work.

Rev #	Date	Description	Initiator
1	2018-03-09	Change to intellex template	Alexandre Gauthier
2	2018-03-27	Review	Matt Gillman
3	2018-11-13	Communication for Polar Bear observation and required equipment	Martin Theriault

Objective:

- To define the procedure which must take place when dealing with problem wildlife on the Meliadine mine site and associated facilities.
- Problem Wildlife: any wildlife that; have entered buildings or structures, have shown signs of aggression towards employees or equipment, are showing signs of human habituation.
***Any large predators observed on the Meliadine site should be treated as potential "problem wildlife"

Definitions (If applicable):

The following procedure is to mitigate the risk of conflict between employees and wildlife at the Meliadine site and to ensure that all actions regarding problem wildlife are done in accordance to our Wildlife Management Plan and that the GN Wildlife Department are kept informed.

Tool/Equipment Required	PPE Required
- Bear spray - Rifles equipped with live ammunition - Tikka T3 0.300 cal. bolt action rifle - Firearm equipped with noise making ammunition or rubber bullets - Stoeger Double Defence 12GA coach gun - Remington 870 12GA pump action shotgun - Benelli Nova 12GA pump action shot gun	Regular PPE

Specific Training Requirements
- Firearm License - Bearwise training

1.Procedure 1.1 On-site personnel who encounter problem wildlife including large carnivore are required to notify the Environment Department immediately. *any wildlife not deemed problematic, under the definition outlined above, are not required to be reported directly to the Environment Department, but are required to be noted on the wildlife logs located in various locations around camp. 1.2 The Environment Department staff will document all reported sightings of wildlife on the Meliadine project and provide the information to the Government of Nunavut Conservation officer(s) in Rankin Inlet as part of the monthly Wildlife Report. 1.3 In the case that there is a recurring sighting of a particular animal including large carnivores in the vicinity of the camp or work areas, the environmental staff shall inform the Environmental Coordinator and/or General Supervisor

1.4 The Environmental Coordinator and/or General Supervisor will then contact the Government of Nunavut Conservation officer(s) in Rankin Inlet to inform them of the recurring problem.

Contact will be made via telephone to the Rankin Inlet GN Wildlife Office. If the officers cannot be reached at the office then a call will be placed to the cellular phone numbers provided below. For each number called, if there is no answer, leave a message for the officer(s). In addition, a follow-up email must be sent to the officers' email address to ensure there is a documented form of communication. All documented communication must be provided to the Compliance Counselor for reporting purposes.

1.5 Any further action will be at the discretion of the Wildlife officer.

******Under no circumstances will any action be taken outside of what the Wildlife Officer has advised, unless approved in writing or via email by the Environmental Superintendent and the General Manager (or designate).

1.6 If the problematic animal continues to be present; return to step 2.4 and repeat until issue is resolved with the problematic animal of concern.

******The harassment or intentional dispatching of any wildlife on the Meliadine site without written permission can result in disciplinary actions.

Exception: If an animal is, without a doubt, threatening the safety of a person or is of immediate concern, the dispatching of an animal would be approved without consent provided by GN Wildlife Officers and Environmental Superintendent. In such a case, approval must still be gained by the designated Environmental Manager and acting Meliadine Manager. The dispatching of any animal must be performed by an individual whom is approved to use a firearm under procedure MEL-ENV-0007.

1.7 A full report of activities and actions will be required for any issues regarding problem wildlife. A template for the Problem Wildlife Report can be found at

\\Camefs02\groups\Environment\WILDLIFE\Wildlife Reports\Form\2016 AEM Meliadine_Problem Wildlife Report_template V 1.xls.xls

2. Communication for Polar Bear Observation

2.1 Notify the Environment Department immediately.

2.2 Notification will be sent by the Environmental Coordinator and/or General Supervisor by e-mail to all employees including contractors and a radio notification will also be done on the camp channel.

2.3 Environmental Coordinator and/or General Supervisor and Environment Technician will keep a radio until the issue is deemed safe. Environment staff will patrol the area to assess whether it is safe.

2.4 Security officer may guard the main door from the main camp and ensure no one goes out of the main camp until the Environmental Coordinator and/or General Supervisor give the authorisation

2.5 All supervisors are responsible to advise their employees to ensure proper precautions are taken. No outside work will be allowed until the situation is deemed safe

2.6 Environment Team will monitor the situation and only the Environmental Coordinator and/or General Supervisor will be allowed to give the clearance.

November 2018 - GN Wildlife Officer Contact Information

Rob Harmer, Regional Manager
Kivalliq Region
Wildlife Management Division – Department of Environment
Government of Nunavut
P.O. Box 120 Arviat, NU X0C 0E0
Ph# 867-857-3172
Cell# 867-222-0067
Fax# 867-857-2986
RHarmer@GOV.NU.CA

Johanne Coutu-Autut, Conservation Officer III
Kivalliq Region
Wildlife Management Division – Department of Environment
Government of Nunavut
P.O. Box 947 Rankin Inlet, NU X0C 0G0
Ph# 867-645-8084
Cell# 867-645-7633
[Home# 867-645-3247](tel:867-645-3247)
JCoutu-autut@GOV.NU.CA

Daniel Kaludjak, Conservation Officer II
Kivalliq Region
Wildlife Management Division – Department of Environment
Government of Nunavut
P.O. Box 947 Rankin Inlet, NU X0C 0G0
Ph# 867-645-8083
Cell# 867-645-6447
DKaludjak2@GOV.NU.CA

Wildlife Management Division – Department of Environment
Government of Nunavut
Polar Bear Line for Rankin Inlet

867-645-2222

Related Documentation (If applicable):

- Wildlife Management Plan
- MEL-ENV-Wildlife Procedure

References (If applicable):

- None

Appendix (If applicable):

- None

Authorization (Print Name)

Approved: _____ Name JOHSC Worker Rep.	Date: _____
Approved: _____ Name Department Superintendent / Delegate	Date: _____
Approved: _____ Name Health & Safety Superintendent / Delegate	Date: _____