



Environmental Protection Plan Kingsway Project

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ABBREVIATIONS

DFFA	Department of Fisheries, Forestry and Agriculture
DGSNL	Digital Government and Service NL
DIET	Department of Industry, Energy and Technology
Labrador MAENL	Department of Municipal Affairs and Environment, Newfoundland and Labrador
EPP	Environmental Protection Plan
DFO	Department of Fisheries and Oceans
DNR Guidelines	Environmental Guidelines for Mineral and Quarry Materials Exploration

REVISION PROCEDURE

The Environmental Protection Plan shall be reviewed and revised on an annual basis and more frequently, where deemed necessary by the President/CEO and Project Manager. To initiate changes, plan holders and stakeholders can contact the project manager, who will review the proposed changes and determine the potential impact on compliance to Regulations, permit commitments and exploration operations. Upon review, he/she will forward the proposed changes with summary comments to the President and Technical Staff for internal review. The finalized document will be approved by the President.

Each revision will be accompanied by an EPP Document Control Sheet that contains the following information:

- Instruction to the EPP holder that the document has been updated;
- Lists of each sections and pages that have changed;
- To sign and return the acknowledgement form upon completion of the update.

Sections of text that have been revised will be indicated by 'hash lines on the right side of the paragraph. Within two working days of receiving a revision, EPP holders will:

1. Read the text of the revision;
2. Ensure that personnel working under their supervision are familiar with the revisions; and
3. Acknowledge receipt of revisions by forwarding a signed and dated acknowledgement form.

Labrador Gold Corp. is committed to environmental protection and strive to minimize the environmental footprint of exploration activities. We recognize that exploration activities on the Labrador gold projects must be conducted in a manner that identifies and plans the management of potential adverse effects on the environment. In addition, they also believe that environmental stewardship is essential to its business success and to the communities, in which it works. Because of this dedication, an Environmental Protection Plan ('EPP') has been developed in accordance with the companies' internal environmental policies and applicable Provincial and Federal Government legislation, and the (draft) *Environmental Guidelines for Mineral and Quarry Materials Exploration* ('DNR Guidelines').

At the core of our values is a firm belief that we have the capability to transform how exploration technology evolves to be more successful at finding deposits while at the same time reducing the impact necessary. We strive to have all of our surveys efficient, non-disturbing, which collect high resolution data, designed to directly answer critical exploration questions.

1. Purpose

The EPP is a document containing special instructions and guidelines to ensure that project personnel understand and implement environmental protection procedures for both routine activities and unplanned events while working on any Labrador Gold mineral properties. As gold is the primary commodity of interest, no guidelines are provided regarding radioactivity.

The purpose of the EPP is to provide the following:

- ensure that the companies' commitments to reduce environmental impacts will be met;
- ensure 100% environmental compliance;
- document environmental concerns and appropriate protection measures;
- provide concise and clear instructions to company and contractor personnel regarding procedures for protecting the environment and reducing environmental impact;
- provide a reference document for personnel when planning and/or conducting specific activities;
- provide a training aid for new workers and contractors;
- communicate changes in the protection measures through the revision process; and
- provide a reference to applicable legislative requirements.

1.1 Introduction

The Kingsway Gold Project is in central Newfoundland and spans an area that extends from about 5km east-northeast of the Town of Glenwood to approximately 16km southwest of the Town of Clarke’s Head. The property consists of 264 claims in four mineral licenses covering approximately 77 square kilometres. Infrastructure is excellent with road access to the project off the Trans Canada Highway, nearby railroad and power.

Exploration at Kingsway is targeting epizonal gold deposits associated with regional scale structures in Ordovician to Silurian sedimentary rocks. Previous work suggests that gold mineralization is associated with regional geological faults, particularly where second order cross faults occur.

Gold mineralization has been discovered as native gold within quartz veins hosted by shales as well as refractory gold within disseminated pyrite and arsenopyrite hosted by gabbroic rocks.

This EPP has been prepared using standards from the (*draft*) Environmental Guidelines for Mineral and Quarry Materials Exploration prepared by the NL Department of Industry, Energy and Technology.

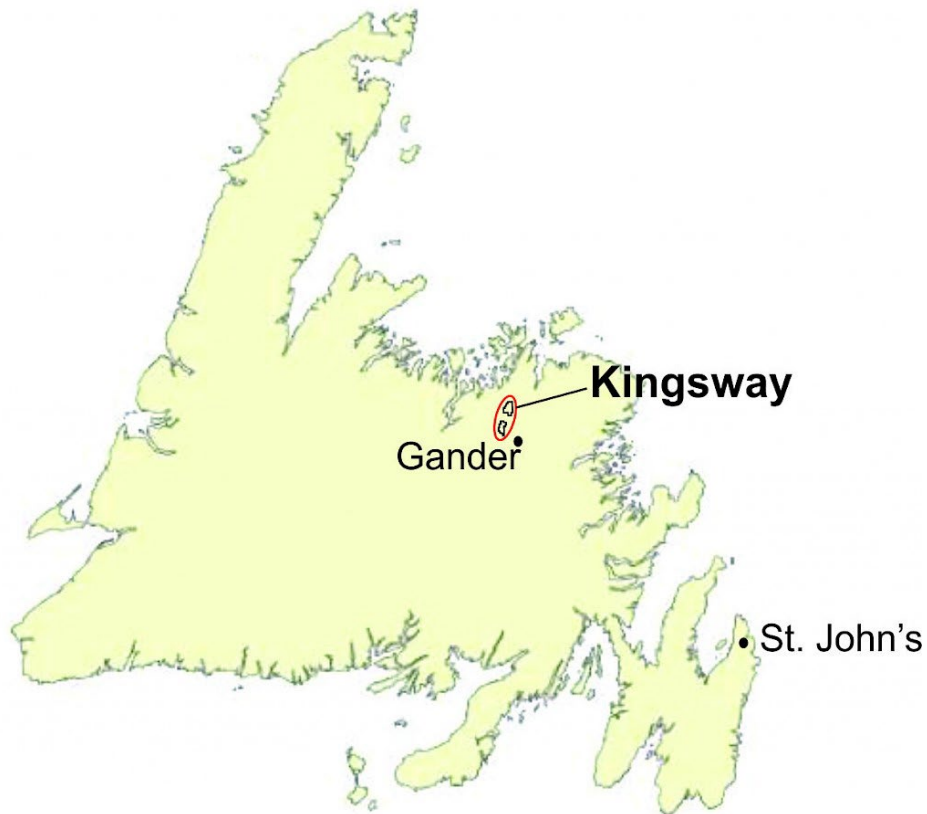


Figure 1. Location of the Kingsway Project

1.2 General Description of Kingsway Exploration Program

The on-going Labrador Gold Corp. program is dedicated to exploring for gold ore on land holdings in the Glenwood area. The primary activities include prospecting, geological mapping, geochemical and geophysical surveys as well as a substantial 100,000m diamond drill program. Labrador Gold Corp. is committed to the use of local personnel, contractors and suppliers when available. The company has been successful in raising a total of \$30 million (CAD) to fund its exploration activities.

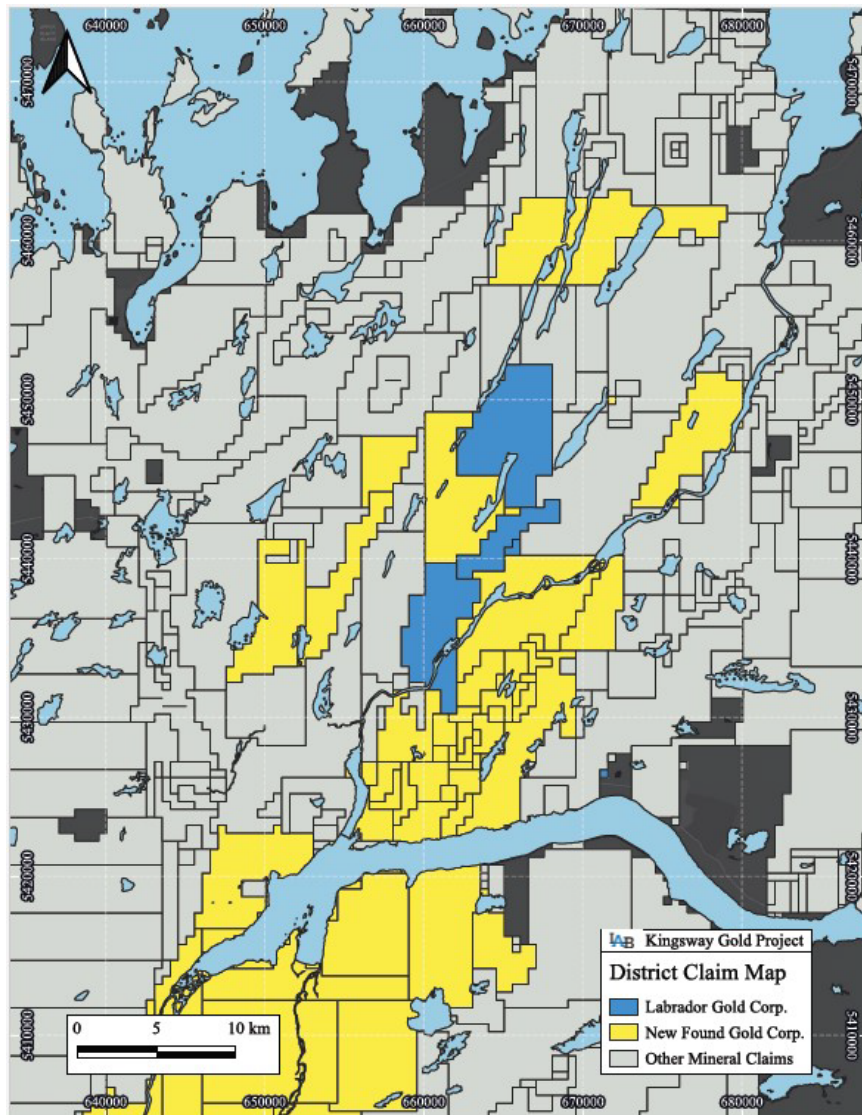


Figure 2. Location of Licences making up the Kingsway Project.

1.3 Responsibilities and Authorities

1.3.1 Development and Implementation of EPP

Project Manager

The Project Manager is responsible for the overall implementation of the Environmental Protection Plan (EPP) and shall also ensure that work practices are in conformance with the EPP. The Project Manager is also responsible for ensuring that terms and conditions of exploration permits are adhered to.

The Project Manager is responsible for the development and maintenance of the EPP and will ensure that the EPP effectively captures and communicates the company's environmental policies and plans.

The Project Manager is also responsible for providing technical support, information and training, consultation, and periodic audits to ensure Labrador Gold Corp.s' work practices are in conformance with the EPP.

Geologists, Geophysical/Geochemical staff

Technical staff shall participate in EPP reviews and to ensure the EPP is an effective field document that meets the Companies' needs.

The geological and technical staff shall be familiar with all sections of the EPP and will manage their work and the work of contractors in a manner that complies with the EPP.

Senior technical staff will ensure that they and anyone working under their supervision are familiar with and understand the EPP prior to performing field or remote work. Workers are required to comply with the EPP environmental protection measures at all times.

Contractors

All contractors doing work on behalf of Labrador Gold are required to complete the company's Induction program. Contractors shall be familiar with sections of the EPP that apply to their work and are required to manage their work in a manner that complies with the EPP at all times.

To track awareness of the EPP, and to ensure that the EPP is effectively implemented, a sign off sheet for the induction session (Appendix A) will be utilized.

1.3.2 Compliance with EPP

Inspections

Weekly to bi-weekly inspections will be carried out on the exploration activities including contractor work. Inspections will be conducted and documented by the Program Manager or a designated person. Preferably, inspections will be conducted in consultation with the relevant workers to increase ownership and to discuss follow up action items. Negligence may result in an activity being suspended until corrective measures are put in place.

Technical staff and the Project Manager shall monitor all activities on a daily basis and shall have the authority to shut down contractor work if unsuitable environmental practices are being undertaken or if there is harm being caused to the environment.

1.4 Annual Management Cycle

On a quarterly basis, operations managers and will prepare a review report of environmental incidents, performance, spills and observations regarding the matters covered in this plan. This report will be delivered to the Project Manager for review.

2. Procedures

Section 2 provides environmental protection procedures for activities routinely associated with mineral exploration. Should any errors or omissions occur, the DNR Guidelines (as well as relevant Provincial and Federal legislation) will apply. The EPP is structured so any additional protection procedures can be added to address future activities. Information documents referenced in this EPP can be found with the holder of the EPP and are available upon request.

2.1 Clearing of Vegetation

Environmental Concerns

Some exploration activities may require clearing of vegetation (e.g., trees and shrubs) to construct diamond drill pads, trails, storage areas and laydown areas. Potential environmental concerns associated with vegetation clearing include loss of habitat, sedimentation of watercourses, fuel spills and disturbance or destruction of historic resources.

Historic Resources

In general, no significant habitations or evidence of use was identified during historic resources reviews. Nevertheless, personnel working on the land in the exploration areas are required to report to the Project Manager any possible evidence of previous habitation or use of a work site.

Environmental Protection Procedures

Measures will be implemented to minimize disturbance and potential effects of vegetation

removal. Clearing activities will be limited to those areas that are required for exploration activities and will comply with the requirements of all applicable permits, including the Commercial Cutting and Exploration permits.

- a) Should clearing of vegetation be required, a cutting permit shall be obtained through the Department of Fisheries, Forestry and Agriculture. All cutting will comply with the provisions of the permit(s).
- b) The clearing of vegetation for trails will be minimal and is a separate permitted process. No trail shall be cut unless a permit is acquired.
- c) The following buffer zones must be maintained from the high-water mark of bodies of water when clearing vegetation:
 - Salmon bearing river, stream, brook or creek: 200m
 - Other Fish-Bearing body of water: 50m
 - Non-fish bearing body of water: 20m
- d) Trees and slash which are cleared shall not be felled or discarded into a body of water.
- e) Trees will be cut close to the ground (< 15 cm in height) to prevent uprooting of stumps and further disturbance to the soil. Trees cut in winter will be rechecked in late spring to ensure that stumps are < 15 cm in height.
- f) Portions of the tree trunk larger than 9 cm in diameter shall be limbed and stacked neatly for salvage.
- g) Tree stump portions that are greater than 9 cm in diameter will be limbed and stacked for salvage and those less than 9 cm will be piled or lopped and scattered if conditions are conducive to reduction of ground disturbance.
- h) Hand-held equipment, such as chain saws, will be used for clearing. No mechanically tree harvesting shall be carried out without approval from the Department of Fisheries, Forestry and Agriculture.
- i) All trees will be felled inward toward a work area and away from water courses, to protect standing trees and aquatic habitat.
 - Firefighting equipment shall be present at all times.
- j) Slash and any other construction material or debris will not be permitted to enter any watercourse and will be piled above spring flood levels.
- k) Between May 15th – July 31st (nesting season), no clearing will be permitted within 800 m of known Bald Eagle, Osprey or other raptor nests. Outside of the nesting season, clearing will not be permitted within 200 m of a known nest.
- l) Clearing will not take place more than 6 months in advance of exploration.
- m) After clearing has been completed, all metal, lumber and debris will be removed.
- n) Diamond drill pads at the clearing site will be restricted in size to limit the amount of clearing. Only untreated wood will be used for pads.
- o) Previously disturbed areas are preferred limiting the amount of tree and brush cutting.

2.2 Surveying/ Cut Lines

Environmental Concerns

All of Labrador Gold Corp.'s surveys strive to utilize efficient, non-ground disturbing technologies that collect high resolution data, designed to directly answer critical exploration questions.

Disturbance to wildlife, vegetation and historic resources are main concerns in relation to surveying activities.

Environmental Protection Procedures

Should the need arise, the following environmental protection procedures will be implemented during the establishment of cut lines:

- a) Cut lines will be limited to what is necessary for line of sight and unobstructed passage. Width will not exceed 1.5 m, except within 10 m of a body of water, in which case it will be less. Cut lines established for the purpose of geophysical exploration would be just wide enough for the passage of geophysical equipment.
- b) All trees not exactly on transit lines shall be left standing and trees partly on line should be notched (notch not to exceed 1/3 tree's diameter) instead of removal, to allow sighting.
- c) Discretion should be used when large trees are encountered. For example, trees 30 cm diameter at breast height or larger should, whenever possible, not be cut. It is strongly preferred that the cut line deviate around large trees. On grid lines, trees of 30 cm diameter or larger shall be left intact and shall be traversed to continue the line.
- d) Hand tools such as machetes, axes and chainsaws will be used for cutting trees.

2.3 Storage, Handling and Transfer of Fuel and other Hazardous Materials

Environmental Concerns

Fuel and other hazardous materials used during exploration include gasoline, diesel and propane. These products require protection procedures during storage and transfer to protect the environment and workers from hazards associated with these materials.

The release of fuel and hazardous materials to the environment can be damaging to vegetation, soil, surface water (freshwater or marine), groundwater, wildlife, aquatic organisms, historic resources and human health and safety.

Environmental Protection Procedures

Environmental protection procedures involved in the storage, handling and transfer of fuel and other hazardous materials are outlined in the following sections.

2.3.1 Storage

- a) Before installing fuel drums in a remote cache, the necessary approvals in compliance with the *Storage and Handling of Gasoline and Associated Products Regulations* will be obtained from DGSNL.
- b) Fuels will be stored at least 100 meters from the high water mark of all water bodies, power lines, public roads, and recharge areas of water wells. Fuels stored in caches will be placed

within containment berms.

- c) Smoking is not permitted within 10 meters of fuel storage areas.
- d) Spill kits, fire extinguishers and first aid kits will be located at drill and water pump sites, as well as at fuel caches. Contents for Spill Kits are contained in Appendix D.
- e) Fuel storage areas will be clearly marked to ensure that they are not damaged by moving vehicles. The markers will be visible under all weather conditions.
- f) Waste oil, lubricants and other used oil will be stored as per Sections 13 and 21 of the *Used Oil Control Regulation* until disposed of at an approved facility.

2.3.2 Handling and Transfer

- a) Handling and fueling procedures will comply with the *Storage and Handling of Gasoline and Associated Products Regulations* and any additional requirements put forth by the MAENL in order to limit potential contamination of soil or water.
- b) Small leaks of oil or fuel will be cleaned up as appropriate and any contaminated material will be disposed of in accordance with the *Storage and Handling of Gasoline and Associated Products Regulations* and the, *Used Oil Control Regulation*. In Labrador Inuit Lands, procedures outlined in Section 20.2 of the *Standards* will be followed for cleanup and reporting.
- c) Mobile equipment fueling will not take place within 100 m of any body of water or sensitive area.
- d) Fuel used for refueling purposes will be contained only in CSA approved leak free containers, having reinforced rip and puncture proof hoses and nozzles, and secured with minimal exposure to heat.
- e) A fuel spill contingency plan will be in place on site (as per Section 18.2.6 of *Standards*), and employees will be familiar with the plan of action.

2.3.3 Spill Response

In the event of a leak or spill of fuel or hazardous material the individual who discovers the leak or spill will take all steps necessary to immediately stop the leak or spill and contain the release of contaminant into the surrounding area, most particularly any body of water. The only exception to the requirement for immediate response is where the individual would be placed in an unsafe situation.

Any leak or spill in water or on land will be reported within 24 hours.. The following information is required for the spill report:

- name of reporter and phone number
- means and details to contact reporter for additional information
- date and time of spill/leak
- date and time of detection of spill/leak
- type of product spilled/leaked
- amount of product spilled/leaked
- location of spill/leak
- source of spill/leak
- type of accident (collision, rupture, overflow)
- owner of product and phone number
- if the spill/leak is still occurring
- if the spill/leak product is contained, and if not, where it is flowing
- wind velocity and direction
- temperature
- proximity and nature of bodies of water or water intakes and other facilities



- tidal action where applicable
- snow/ice cover and depth, terrain and soil conditions

All spills in the marine or freshwater environments and spills of 70 litres or more on land must be reported immediately to the Canadian Coast Guard at (709) 772-2083 or 1-800-563-9089.

All spills or leaks will be cleaned up regardless of size as part of regular maintenance.

If a spill or leak of fuel or hazardous material occurs:

- Stop source
- Eliminate ignition sources

If a spill or leak of fuel or hazardous material occurs on land:

- Do not flush leak nor attempt to dilute
- Block leak from entry into waterways and bodies of water and contain with earth or other barrier(s)
- Remove small spills with absorbent pads or other absorbent material
- Contain contaminated material until it can be appropriately treated or removed from Site to a licensed facility.

If a spill or leak of fuel or hazardous material occurs on a body of water:

- Contain spill as close to release point as possible
- Use spill containment boom or equivalent materials to concentrate slicks for recovery
- On small spills, use absorbent pads to pick up contained oil
- On larger spills, obtain and use skimmer on contained slicks
- Contain contaminated material until it can be appropriately treated or removed from Site to a licensed facility

If a spill or leak of fuel or hazardous material occurs in or near a body of water:

- Prevent entry into water, if possible, by building a berm (soil or snow) or trench.
- Intercept moving slicks using (absorbent) booms.

2.4 Solid Waste Disposal

Environmental Concerns

Solid waste (e.g., domestic waste, paper, cardboard, and wood) generated during the work program can be unsightly, has the potential to cause human safety and health concerns, and could result in human-wildlife interactions.

Environmental Protection Procedures

To control solid waste and minimize its impact, the following waste management procedures will apply:

- a) A waste segregation system of all waste streams generated by its exploration activities.
- b) Non-hazardous waste will be separated from hazardous waste and recyclable materials will be removed from the waste streams.
- c) Disposal of waste will be as per Labrador Gold Corp.'s Waste Management Plan.
- d) All solid wastes will be confined in order to avoid spreading by weather or animals, prior to disposal.
- e) Solid wastes will be transported off-site to an approved disposal facility.

2.5 Pumps and Generators

Environmental Concerns

Electrical generators may be necessary to support the work activities. Environmental concerns are associated with accidental spills or chronic leaks of fuel or oils contaminating water bodies and/or vegetation.

Environmental Protection Procedures

The following practices will be undertaken when generators are in operation:

- a) Secondary containment measures will be placed underneath generators.
- b) A spill kit will be stored within close proximity.
- c) Oils, gas, grease, diesel, and other fuels, will be safely handled and stored and will be inspected daily.
- d) Hoses and connections attached to generators will also be routinely inspected for leaks and drips by personnel using the equipment. Operating personnel will take measures to control leaks and drips.
- e) Any leaks found will be reported immediately to supervisor.
- f) Spill Contingency Plan will be implemented in the event of a spill or leak.

2.6 Wildlife Encounters

Environmental Concerns

Encounters with wildlife can cause problems to both workers and animals. To minimize the encounters and stress on both personnel and wildlife, Labrador Gold has implemented control measures and environmental protection procedures to minimize the risk to wildlife and humans.

Wildlife harassment is against the law and must not occur for any reason as such actions would violate the Canada *Wildlife Act (1985)* and potentially the *Endangered Species Act*.

Environmental Protection Procedures

The Kingsway exploration program will be conducted in a manner to prevent disturbance, harassment, or harm any wildlife that may be encountered. This will be accomplished by:

- a) Rescheduling activities for another day if necessary to avoid wildlife.
- b) Nesting raptors will not be approached.
- c) Workers are not permitted to leave any food garbage in the field. Garbage must be carried back to town for proper disposal to ensure that animals are not attracted to work areas,
- d) Employees and contractors of Labrador Gold are not permitted to hunt, feed or otherwise disturb or harass wildlife.
- e) Wildlife will not be chased with vehicles.
- f) Wildlife logs are kept at office and all staff are required to report all wildlife sightings. A Wildlife Incident Report Form can be found in Appendix B.
- g) Protocols for dealing with aggressive black bears are posted in camp offices and must be followed at all times.
- h) Workers are permitted to use bear bangers/spray to deter bears.



- i) Any problematic bears will be reported to the DFFA by the Project Manager.
- j) The destruction or displacement of a problematic bear may only be done by DFFA or under their direct supervision.
- k) If the presence of a black bear is posing a risk to workers on the Exploration Site, responsive actions such as trapping and displacement or destruction of the animal may be undertaken only by the DFFA.

2.7 Forest Fires

Environmental Concerns

Labrador Gold conducts exploration in a heavily vegetated by forest, shrubs and moss. A forest fire whether started by exploration activity or other causes is a potential environmental concern associated with Labrador Gold Corp.'s activities.

Environmental Protection Procedures

The following protection procedures will be implemented to prevent forest fires and to minimize their impacts.

- a) Labrador Gold Corp. will ensure that areas of sustained mechanical exploration activity are properly outfitted with adequate firefighting equipment and its employees are knowledgeable in forest fire prevention and response.

Labrador Gold Corp. will maintain the following ratio of forest fire suppression equipment.

Employees	Back Tank Pumps	Axes	Grubbers or Shovels
5 or less	1	1	1
6-10	2	2	2
11-15	3	3	3
16-20	4	4	4
Over 20	Add one back tank pump, one axe and 2 grubbers or shovels to the above figure for each group of 5 additional employees or fraction of that number of employees. The back tank pump must have a capacity of 20 litres and be of a type approved by the Department of Fisheries, Forestry and Agriculture.		

- ii. one fully functional forest fire pump of a type approved by the Department of Fisheries, Forestry and Agriculture, complete with accessories and a minimum of 500 metres of forest fire hose for every 20 employees in the operation.
- b) Labrador Gold Corp. will ensure that workers are aware of the location and the proper usage of equipment in case of an emergency.
- c) Flammable wastes will be stored and disposed of properly on a regular and frequent basis.
- d) No open fires will be allowed.
- e) All fires should be reported to the Project Manager who will notify all Labrador Gold Corp. staff and contractors and the Department of Fisheries, Forestry and Agriculture.



- f) The following information should be provided when reporting a forest fire:
- Name of reporter and phone number
 - Time of detection of the fire
 - Size of the fire
 - Location of the fire
- g) All reports go to the Department of Fisheries, Forestry and Agriculture 1-866-709-FIRE (3473).
- h) Forest fire emergency evacuation procedures will be managed by the senior person on site.
- i) The senior person on site will give orders to evacuate if a forest fire is reported within 15 km of site.
- It is important to monitor temperature, wind direction and wind speed during forest fires. This is the responsibility of the Project Manager.
 - If wildfires are in the area remote fieldwork should be suspended until it is safe to return to the area at risk.

2.8 Historic Resources

Environmental Concerns

During exploration activities there is potential for undiscovered archaeological sites such as structures, tools, butchered animal bones and graves may be discovered or disturbed during construction and exploration activities. Measures must be in place to ensure that any historic sites are not disturbed or destroyed.

Environmental Protection Procedures

All personnel will be informed of their responsibility to report any evidence of previous human activities, and to leave such findings undisturbed. Any archaeological sites or artifacts discovered on LIL are the property of the Nunatsiavut Government. It is important to Labrador Gold Corp. and Labrador Gold that these rules are followed, and therefore the following protection procedures will apply in relation to Historic Resources:

- a) Work crews will be briefed on the recognition of Historic Resources, and their responsibility to report any evidence of previous human activities.
- b) In the instance of discovery of Historic Resources all work will stop in that area and the Project Manager is to be contacted.
- c) The Project Manager, or designate, will contact
 - Provincial Archaeologist, Department of Tourism, Culture, Arts and Recreation (709) 729-2462.
- d) Reporting information will include:
 - Nature of activity
 - Nature of material discovered
 - Precise location of the find.
 - Photographs of find.



- Name of the person finding the material.
- e) The discovery area will be cordoned off for the duration of the exploration program, or until the finding is determined to be not significant by the Province. Under no circumstances will work be carried out at the location of the discovery.
- f) It is forbidden to remove any archeological artifacts.
- g) Labrador Gold Corp. will comply with all applicable laws respecting the protection of historic resources regulated by the Historic Resources Act.
<https://www.assembly.nl.ca/legislation/sr/statutes/h04.htm>

2.9 Equipment Movement/Supply

Environmental Concerns

Physical disturbance to the environment due to vehicular access to work sites. Where practical and safe the use of ATVs and tracked vehicles will be avoided.

Environmental Protection Procedures

- a) Where no overland access is available or presents unacceptable environmental or physical risks, Labrador Gold Corp. may use helicopter to supply/access its operations.

3 Applicable Legislation, Regulations and Guidelines

Government of Newfoundland and Labrador

Environmental Guidelines for Mineral and Quarry Materials Exploration
Forest Fire Regulations
Environmental Control Water and Sewage Regulations
Mineral Act
Fire Prevention Act
Construction Standards for Resource Access Roads NL
Occupational Health and Safety Regulations
Dangerous Goods Transportation Regulations
Storage and Handling of Gasoline and Associated Products Regulation
Waste Management Act CNLR
Used Oil Control Regulations CNLR
Waste Material Disposal Areas Regulations
Well Drilling Regulations
Air Pollution Control Regulations
Endangered Species Act
Historic Resources Act

Government of Canada

Canadian Environmental Assessment Act (CEAA)
Transportation of Dangerous Goods Regulations
Guidelines for Protection of Freshwater Fish Habitat in Newfoundland and Labrador
Canada Wildlife Act
Fisheries Act and codes of practice <https://www.dfo-mpo.gc.ca/pnw-ppe/practice-pratique-eng.html>



APPENDIX A:

ENVIRONMENTAL PROTECTION PLAN SIGN OFF SHEET



**Labrador Gold Corp. Exploration Employee Induction
Attendance & Acknowledgement Form**

I acknowledge that I have attended the Labrador Gold Corp. Exploration Employee Induction (the "Induction"). I also acknowledge that it is my responsibility to understand the following modules of the Induction, along with any documentation that has been provided:

Presentation Module	Completed (<i>Please Initial</i>)	Date
Orientation		
Health & Safety, Environment		

I am aware that I can discuss any questions I may have about the Induction with my manager or with my immediate supervisor.

I understand that Labrador Gold Corp. Exploration (the "Company") has the right to manage its work place and direct its employees, independent contractors, and consultants. I understand that the Induction contains statements about the Company's policies and procedures and are notintended to limit the Company's discretion to manage its business in any way. The Companyreserves the right to depart from these statements when, at its sole discretion, such departure is warranted. Moreover, the Company has the right to revise, amend, add and/or delete any of its policies, procedures or guidelines at any time.

I understand that this version of the Induction supersedes all previous versions issued by the Company.

Individual's Signature: _____

Date: _____

Print Individual's Name: _____

Witness Signature: _____

Date: _____

Print Witness Name: _____



APPENDIX B:

WILDLIFE INCIDENT REPORT FORM



WILDLIFE INCIDENT REPORT

DATE: _____ LOCATION: _____ TIME: _____

PERSONS INVOLVED IN INCIDENT: _____

ANIMAL (SPECIES): _____ DISTINCTIVE MARKS : _____

UNUSUAL BEHAVIOR: NO YES (describe below)

DESCRIPTION OF UNUSUAL BEHAVIOUR: _____

DAMAGE OR THREAT TO PEOPLE OR PROPERTY : NO YES (Explain) _____

INCIDENT REPORTED TO: _____

DETERRENT USED ON WILDILFE: NO ACTION DETERRENT TRAPPED OTHER

DETERRENCE/ TRAPPING INFORMATION: _____

RELOCATION COORDINATES (NAD27): _____

AREA OF WILDILFE SIGHTNG CLEAN (ie. No visible signs of food or wastes): YES NO (If No, Explain)

DESCRIPTION OF AREA: _____

OTHER RELEVANT INFORMATION PERTAINING TO INCIDENT: _____

SIGNATURE: _____ DATE: _____
Person Involved

REVIEWED BY: _____ DATE: _____
Project Manager/Senior Geologist

REVIEWED BY: _____ DATE: _____



APPENDIX C:

LIST OF REQUIRED CONTENT FOR SPILL KITS

**Required Contents for Spill Kits
(as per Standards Section 20.2.10)**

Greater than 1000 L Stored	Less than 1000 L Stored	Locations Near Water
45 gallon (205 L) 16 gauge drum	1 pair neoprene oil and chemical resistant gloves	1 Rope (min. 15 m length)
2 closing rings – one for ease of entry into drum, and other to ensure absolute containment of products for transport and temporary storage.	1 pair of protective goggles	1 Container of Gap Seal Drum Sealant
1 pair neoprene oil and chemical resistant gloves	10 absorbent pads – approximately 46 x 46 cm x 8 mm thick	6 Absorbent “socks” (1 m length)
1 protective disposable suit	1 polyethylene bag approximately 71 x 46 x 165 cm – 3 mm thick	2 Mini Booms
1 pair protective goggles	Shovel	1 Drum Roll Kit
12 m of 12 cm containment boom		1 Bag of Peat Moss
25 absorbent pads – approximately 46 x 46cm x 8 mm thick.		5 Hazardous Waste Bags
23 m of absorbent blanket		3 pairs of Chemical Resistant Safety Gloves
2 polyethylene bags approximately 70 cm x 8 mm thick		3 175 L Drum Response Kits with lids.
Shovel		



APPENDIX D:

SOLID WASTE SEGREGATION AND DISPOSAL STREAMS

WASTE TYPE	TREATMENT OR DISPOSAL STRATEGY	SITE HANDLING METHODOLOGY
Petroleum Products		
Used Oil	Ship offsite to Licensed Facility	Collect and store in approved leakproof containers and ship offsite for proper disposal...
Used Hydraulic Oil	Ship offsite to Licensed Facility	Collect and store in approved leakproof containers and ship offsite for proper disposal...
Contaminated or Expired Fuels	Ship offsite to Licensed Facility	Collect and store in approved leakproof containers and ship offsite for proper disposal.
Used Oil Filters	Ship offsite to Licensed Facility	Drain oil into waste oil container. Crush and store canisters in separate drums. Ship offsite for proper disposal.
Oily Rags	Ship offsite to Licensed Facility	Collect and store in approved leakproof containers. Ship offsite for proper disposal.
Petroleum based grease waste	Ship offsite to Licensed Facility	Collect and store in approved leakproof containers. Ship offsite for proper disposal.
Contaminated spill pads, booms, etc.	Ship offsite to Licensed Facility	Collect and store in approved leakproof containers. Ship offsite for proper disposal.
Petroleum contaminated soil	Ship to Licensed Offsite Facility for Destruction or Bioremediation	Petroleum contaminated soil will be stored in steel containers and shipped offsite.
Chemicals		
Glycol	Ship offsite to Licensed Facility	Collect in suitable drums and ship offsite for proper disposal.
Waste Batteries	Ship to Licensed Offsite Facility for processing	Acid will be drained and neutralized. Ship offsite for proper disposal.
Aerosol Cans	Reduce/Ship Offsite for disposal	The use of non-aerosol substitute dispensers will be encouraged. Cans will be shipped offsite for proper disposal...
Paint	Ship offsite to Licensed Facility	All waste paint will be shipped offsite for treatment / disposal.
Chemical contaminated rags	Dispose offsite	Collect and store in approved leakproof containers and shipped offsite for proper disposal.
Explosives		
(When required, explosives will be brought onsite through separate application and approval process.)		
Explosives (expired or contaminated)	Reduce, destroy, ship off-site	In accordance with all regulatory standards, protocols, good practice.
Domestic Waste		
Food	Ship off-site	Food waste will be stored inside kitchen until collection. Waste will be shipped to HV-GB for disposal.
Paper and Cardboard	Ship off-site	Waste will be shipped to HV-GB for disposal.

WASTE TYPE	TREATMENT OR DISPOSAL STRATEGY	SITE HANDLING METHODOLOGY
Plastics	Segregate and ship off-site	Plastics will be segregated from other wastes and shipped offsite for proper disposal.
General Inert Camp Wastes	Segregate and ship off-site	Collected in clear plastic bags. Bags will be sorted as required to retrieve plastics and hazardous wastes.
Inert Bulk Wastes		
Misc. Construction Debris	Reuse / Recycle	Haul offsite.
Incinerator Ash	N/A	N/A
Metals	Recycle / Ship Off-site	Reuse onsite if possible. If reuse onsite is not an option metals will be shipped offsite for recycle or disposal



APPENDIX E:

DRAFT ENVIRONMENTAL GUIDELINES FOR MINERAL AND QUARRY MATERIALS EXPLORATION

