



EMERGENCY RESPONSE PLAN

TTMG PROJECT, NUNAVUT, CANADA

Prepared for:
Bathurst Metals Corp.
Suite 700, 1199 West Hastings Street
Vancouver, BC V6E 2T5

Prepared by:

RAE-CO CONSULTING LTD.

3022 Royal Avenue
North Vancouver, BC
V7K 1Y5

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1 Introduction

The TTMG Project (the “Property” or “Project”) Emergency Response Plan (“ERP”) has been developed on behalf of Bathurst Metals Corp. (the “Company”) in accordance with applicable legislation, guidelines and best practices.

This ERP will come into effect August 1, 2022, pending approval from all relevant regulatory bodies. Copies and updates to this plan may be obtained via the Company or Rae-co Consulting Ltd. (“RCL”). The ERP will be replaced, upon approval, if there are any significant changes to the activities outlined in the existing permits which warrant changes to the ERP. Minor changes will be submitted as an addendum to the ERP and submitted to the distribution list as required.

1.1 Contact Details

Bathurst Metals Corp.	Rae-co Consulting Ltd.
Suite 700, 1199 W. Hastings St	3022 Royal Ave
Vancouver, BC V6E 2T5	N.Vancouver, BC V7K 1Y5
Tel: (604) 783-4273	Tel: (604) 785-8894
www.bathurstmetalscorp.com	

1.2 Purpose and Scope

The purpose of the TTMG Project ERP is to provide guidelines for all personnel that enable them to act appropriately and efficiently in the event of an emergency. Prompt, effective, and organized emergency response will ensure the safety of personnel, minimize effects on the environment, and help maintain a productive level of day to day operations at the TTMG Project .

The main goals of the plan are:

- To provide education and emergency preparedness training for all employees, contractors, and visitors at the TTMG Project.
- To enable personnel to respond to an emergency in a logical and coordinated manner in order to minimize injury, loss of property, and to mitigate environmental impacts.
- To maintain operations at a level as close as possible to normal during an emergency, and to restore normal operations quickly and efficiently.

The ERP will be available to all employees, contractors, and visitors at the TTMG Project. It will be posted at strategic areas around Bathurst Inlet Lodge and at drill sites for reference. Personnel can contact their individual supervisors or the Project Supervisor if they wish to receive individual copies.

1.3 Other Plans

The ERP should be considered as a part of the Property wide management system. Other management plans in place at the TTMG Project include:

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

1.4 Property and Camp Description

The TTMG Project is located on the western side of Bathurst Inlet, in the Kitikmeot Region of Nunavut (Appendix A, Figure 1) within the 1:50,000 scale National Topographic System (“NTS”) map sheet 076N06. The nearest community to the Property is Cambridge Bay located 180 km to the north-northeast, across Bathurst Inlet on the southern shore of Victoria Island. The Properties includes the Ted, Turner McAvoy and Gela mineral tenures collectively known as the TTMG Project (the “Properties”). The Properties comprise eleven mineral claims in three noncontiguous blocks under one prospecting permit (KIA License No. KTL121B003). The Properties covers a combined area of approximately 13,450.5 ha and is bound by latitudes 67°08’ N and 67°25’ N, and longitudes 108°45’ W and 109°30’ W.

The mineral claims are all 100% owned by Bathurst Metals Corp.

All claim blocks comprising the Project are accessible by helicopter from the base of operations at Bathurst Inlet Lodge.

Bathurst Metals Corp. exploration activities on the TTMG Properties to date include confirmation surface sampling on outcrops of known mineralization conducted August 2021.

The 2021 program was based out of Bathurst Inlet Lodge (BIL). The 2022 and all subsequent future programs will be based out of Bathurst Inlet Lodge. No camp is required, nor will a camp be built on any of the TTMG claims. A temporary core logging tent will be constructed on the Turner property to provide a sheltered workspace while drilling takes place on the property. The core logging tent will be a 10’ X 16’ canvas wall tent with 2”X4” wood framing and a plywood floor.

Bathurst Metals Corp. proposes to drill 5,000 m annually. Annual drilling programs are anticipated to commence approximately July 1st and run for 8 weeks (56 days). All field work and drilling will be confined to the TTMG Properties mineral claims as illustrated in Figure 1. located in Appendix 1.

2 Pre-emergency Planning

The responsibility for administration of the ERP will rest with the Project Supervisor. The Camp Manager and Project Geologist will support the Supervisor, and work together with the Site Safety Coordinator to ensure the plan is implemented effectively. Updates and modifications will be made as necessary.

2.1 Prevention

Bathurst Metals Corp. is committed to a prevention strategy of ongoing maintenance, inventory control, and staff training. The following will be standard practice at the TTMG Project :

- All equipment and machinery will be inspected and serviced regularly to ensure it is safe and in good working condition. Specific training will be provided for the safe use of each type of equipment and machinery on site.
- All hazardous materials will be stored in a safe and appropriate manner, as required for each individual product as set out in the manufacturer's Material Safety Data Sheets (MSDS) and in accordance with the TTMG Project "Spill Prevention and Response Plan" and "Fuel Management Plan".
- All hazardous materials will be subject to strict inventory control. Logs will be kept and regular inspections will be performed.
- Daily and weekly safety meetings will focus on improving safety and environmental performance. Personnel will be reminded of possible hazards and consequences, as well as any countermeasures and the resources available during an emergency situation.

2.2 Hazard Identification

2.2.1 Toxicological and Physiochemical Properties of Chemicals

The Material Safety Data Sheets (MSDS) will be posted in binders at all safety stations on site. They can also be found in the "Spill Prevention and Response Plan".

2.2.2 Fire

All precautions possible will be taken to prevent fires at the site, because the difficulty in effectively fighting fires at this remote location. Locations of fire alarms and evacuations routes (if not obvious, i.e. only one door) will be posted in all work areas; fire extinguishers will be clearly marked in an approved manner. The potential for a fire at the TTMG Project are identified in Table 2.1.

Table 2.1: Possible fire locations at the TTMG Project

Location	Precautions
Lodge & Cabins	Fire extinguishers
Generator House	Chemical fire extinguishers
Fuel Cache	Fire extinguishers
Drills	Fire extinguishers

2.2.3 Medical Emergency

Medical emergencies can occur at any time and could be due to accidents or ill health.

Medical evacuations will be accomplished by means of fixed or rotary wing medivac to Yellowknife. First Aid Attendants at the site will be able to provide first aid and to treat more minor injuries. A satellite phone system will be installed at the TTMG Project to provide reliable telephone communications in the event of a medical emergency requiring consultation with outside medical help and/or requesting a plane for medevac.

See Appendix 1 for a list of emergency contacts for outside resources available for assistance with medical emergencies.

2.2.4 Extreme Weather

Weather extremes can include but are not limited to heavy snowfall to blizzard conditions in winter, heavy rain causing flooding in summer and fog. Supervisory personnel will be appropriately experienced to be able to judge when conditions deteriorate to the extent that work should cease, and crews return to camp. Radio and/or satellite phone contact will be available throughout the Property and thus senior supervisory personnel can be advised at any time of deteriorating weather situations and the status of crews working outside.

Appendix 1:

TTMG Project Emergency Response Plan

FIRST RESPONSE PROTOCOL

Print this form and post by all camp phones, in First Aid cabin and Office/Project Manager cabin, and inside every SAT phone case

In the event of an EMERGENCY, contact the First Aid Attendant and/or Project Supervisor immediately:

OVER THE RADIO: Call **“MEDIC MEDIC MEDIC”**

All radio communications must **STOP** except between the Project Supervisor/First Aid Attendant and the emergency scene.

<u>ON THE PHONE:</u>		
Bathurst Inlet Lodge:		TBD
Worksite:		TBD
Satellite Phone:		TBD

ALL WORK MUST STOP IN THE EVENT OF AN EMERGENCY

If instructed by the First Aid Attendant or Project Supervisor:

1 - Call the relevant service:

MEDICAL	Cambridge Bay Health Center	1-867-983-4500
RCMP	Cambridge Bay RCMP	1-867-983-0123
FIRE	Cambridge Bay Fire Hall	1-867-983-2222
SAR	Kitikmeot SAR Cambridge Bay Contact Cambridge Bay RCMP	1-867-983-0123
Helicopter	Pilot	TBD

2 - Be Prepared to Provide:

1. Your Name and Location: Location in Lat/Long
Worksite Lat: Long:
Bathurst Inlet Lodge Lat: 66.8412° Long: 108.035°
2. Patient location
3. Number of injured persons
4. Patient information for each injured person
 - a) Condition Conscious / Unconscious
Nature of Injury
 - b) Age / Sex of Patient
 - c) History What happened?
When did it happen?
What remedial action has been taken so far?
 - d) Any other relevant information that you know:
Relevant Medical History (i.e. diabetic)

Obtain instructions from the First Aid Attendant as to the need for a MEDIVAC

If Medivac is Required:

1. From the Field:
 - a) The First Aid Attendant will go to the emergency scene with the first aid kit.
 - b) The patient will be examined and supported while the Hospital is consulted for Medivac instructions.
 - c) If instructed by Medivac personnel, the patient will be transferred directly to the nearest Hospital. If not, the patient will be transferred to the Bathurst Inlet Lodge until further instructions are received.

- d) If a Medivac is required, Emergency Services will dispatch personnel from Cambridge Bay via helicopter with all necessary equipment, while the First Aid Attendant supports the injured person(s) on site.

2. From Bathurst Inlet Lodge

- a) The Cambridge Bay Health Center (CBHC) will be consulted for Medivac instructions.
- b) Unless otherwise directed by the attending physician, the patient will be transported with the First Aid Attendant.
- c) Further Medivac decisions will be made by the CBHC Nursing Station/attending physician.

Primary Medivac Vehicle:

Helicopter

Secondary Medivac Vehicle:

Boat

Where it becomes necessary to evacuate the worksite, the Project Supervisor shall make the decision to initiate a complete evacuation in accordance with the following procedure:

- 1) The decision to initiate a general evacuation of all personnel shall be accepted as a general stop work order, requiring all personnel to cease work immediately.
- 2) Communicate with and advise all field personnel to return to worksite muster point and prepare to evacuate. The time of communication and name of each field crew communications operator must be recorded.
- 3) Should there be any personnel with whom contact cannot be made this must be noted and efforts made to locate and communicate with said personnel.
- 4) Notify the appropriate air service provider of the requirement for full evacuation with provision of the number of personnel involved.
- 5) Have all personnel congregate at a predetermined muster point. Depending upon the reason for evacuation and weather conditions, this may either be in the field, near the helipad at Bathurst Inlet Lodge or at the drill site.
- 6) Notify the appropriate authorities (RCMP and Health Centre) in Cambridge Bay or wherever the evacuation destination is.
- 7) Should the evacuation require multiple flights ensure that each group of personnel has a designated supervisor with a satellite phone and sufficient survival gear. As the situation would not be considered a typical demobilization, personnel should not attempt to remove personal articles from camp, in consideration of evacuating the maximum number of people at the earliest opportunity.
- 8) All personnel should have clothing appropriate to the weather conditions.
- 9) Where possible, and if practical, all generators, stoves and gas cylinders should be shut off prior to departure.

CONTACT LIST (print and post)

BATHURST METALS CORP. CONTACTS	
Greg Bronson	1 (604) 785-8894
Lorne Warner	1 (250) 574-5767
SAT phone number	TBD
Bathurst Inlet Lodge	TBD
Adjacent Camps:	Contact info – phone and location
MEDICAL EMERGENCY CONTACTS	
Cambridge Bay Health Center	1-867-983-4500
RCMP	
Cambridge Bay RCMP	1-867-983-1111 emergency 1-867-983-0123 non-emergency
SEARCH & RESCUE	
Call Cambridge Bay RCMP	1-867-983-1111 emergency
Nunavut Emergency Line	1-800-693-1666
FIRE DEPARTMENT	
Cambridge Bay Fire Hall	1-867-983-2222
POISON CONTROL Toll Free (Ontario)	1-800-268-9017
Emergency Management (NU) 24 Hours:	1-800-693-1666
Emergency Services Response 24 Hours:	1-867-979-6262
Chief Inspector of Mines – Cary Ingram	1-867-920-3805
Senior OHS Inspector – Vicki Lloyd	1-867-669-4424
24 Hour Hotline for Serious Accidents	1-800-661-0792
ENVIRONMENTAL	
Government of Nunavut – General Inquiries	1-867-975-5400
Department of Economic Development and Transportation – Iqaluit	1-888-975-5999
Weather – Environment Canada	https://weather.gc.ca/
Wildlife Officer - Cambridge Bay	1-867-983-4164
Department of Environment - General Inquiries	1-867-975-7700
WSCC - Report a Claim WSCC - Iqaluit	1-800-661-0792 reportsnu@wscc.nu.ca
Spills and Environmental Emergencies	1-867-920-8130

EMERGENCY REPORTING AND SUPPORT	
Chief Inspector of Mines – Cary Ingram	1-867-920-3805
WSCC- Emergency and accident reporting Claims Mailing Address (Employers):	1-800-661-0792
Box 669, Iqaluit, NU X0A 0H0	reportsnu@wscc.nu.ca
Nunavut Emergency Management 24hrs:	1-800-693-1666
Iqaluit Mental Health - phone counselling	1-867-975-5999
TRANSPORTATION	
Helicopter Contractor	TBD
Air Ambulance (Cambridge Bay Health Centre)	1-867-983-4500
Department of Economic Development and Transportation – Kitikmeot	1-844-475-1166
ENVIRONMENTAL EMERGENCY CONTACTS	
Nunavut Emergency Program (Spills)	1-867-920-8130
Nunavut Dept of Environment	1-866-222-9063
COMPANY CONTACT	
Bathurst Metals Corp.	1-604-783-4273
Suite 700, 1199 W.Hastings St	www.bathurstmetalscorp.com
Vancouver BC V6E 2T5	

BMC - TTMG Project ERP RECORD (print and sign)

Project Emergency Response Plan RECORD

	Yes	No
Do you know where to find and use emergency equipment on site?		
Do you know your specific role during an emergency?		
Do you know where this ERP and the First Response Protocol can be found on site?		
Do you know where to find contact information and communication devices?		
Do you know how to use the communication devices?		
Do you know who the designated First Aid Attendant is and where they are located?		
Do your first aid supplies, attendants and facilities meet legislated requirements?		
Have you read and understood the entirety of this emergency response plan?		

Project Supervisor or Crew Leader TTMG Project ERP:

Name: _____

Signature: _____

Date: _____

Worker acknowledges they have read and understood the TMG Project ERP:

Name: _____

Signature: _____

Date: _____