

Appendix C

Emergency Response Plan



**PROSPERITY PROJECT
EMERGENCY RESPONSE
PLAN**

&

PROGRAM MANUAL

**ROAD ACCESSIBLE
EXPLORATION AND SITE
INVESTIGATION PROGRAM**

(TO BE POSTED AT ALL WORK SITES, COMPANY FACILITIES AND VEHICLES)

**NEW PROSPERITY PROJECT
BRITISH COLUMBIA**

EMERGENCY RESPONSE PLAN

SUMMARY INFORMATION

Prosperity Project:	Road accessible geotechnical drill program
Operated by:	Taseko Mines Limited 15th Floor - 1040 W. Georgia St. Vancouver, BC, V6E 4H1 778 373 4533 (t) 778-373-4534 (f)
Exploration Manager:	Scott Jones
Level 3 FAA's:	TBD.
Level 1 FAA's:	All field personnel, various others TBA
Mineral Permit:	MX-3-131
Prosperity Property:	NAD83 Zone 10U 463108, 5694057
Elkin Creek Guest Ranch:	Located ~ 2.5 hrs via road southwest of William's Lake. Situated the south end of Vedan Lake NAD83 Zone10U 443989, 5707118
Personnel on site:	up to 50

IN CASE OF EMERGENCY, CONTACT YOUR CREW CHIEF IN THE FIRST INSTANCE AND ADMINISTER FIRST AID AS NECESSARY. IF FURTHER ASSISTANCE IS REQUIRED, **CALL "MEDIC, MEDIC MEDIC"** ON THE **TBD** CHANNEL TO SUMMON A LEVEL 3 FIRST AID ATTENDANT. PLEASE ALSO CONTACT **TBD**, OR **WHITE SADDLE AIR HELICOPTERS ON 250 476 1182**, ANY OF WHOM WILL COORDINATE ASSISTANCE AND EVACUATION AS REQUIRED. BE PREPARED TO PROVIDE FULL INCIDENT DETAILS, YOUR LOCATION, MEANS BY WHICH YOU MAY BE CONTACTED AND YOUR NEEDS.

PERSONNEL EMERGENCY CONTACT DETAILS (EMPLOYER AND NEXT OF KIN) ARE UPDATED ON AN ONGOING BASIS AND MAY BE FOUND IN THE BINDER IN THE MAIN SITE OFFICE.

LIST OF EMERGENCY TELEPHONE NUMBERS

Name	Location	Phone
BC Ambulance	Emergency Only	1-800-461-9911
White Saddle Air, Helicopters	Tatla Lake	(250) 476-1182
Taseko Office	Vancouver	(778) 373-4538
William's Lake Hospital	William's Lake	(250) 392-4411
William's Lake RCMP	William's Lake	(250) 392-6211
Forest Fire Reporting	Province-wide	1-800-663-5555
Work Safe BC	Vancouver	1-800-663-6695
Ministry of Energy and Mines, Steve Rothman	Kamloops	(250) 319-2054
Ministry of Energy and Mines, Blythe Golobic	Kamloops	(778) 220-5852
Base Camp Sat Phone	TBD	TBD

LIST OF CONTRACTORS' TELEPHONE NUMBERS
To Be Submitted Prior to Commencement of Work

Name	Location	Phone
KNIGHT PIESOLD LIMITED Greg Smyth	Vancouver	(604) 685-0543
WHITE SADDLE AIR, HELICOPTERS Mike King		

SITE COMMUNICATION

Day to day field communications by radio should make use of the Yellowhead channel (programmed in all radios). Emergency communication should be made through the primary first aid attendant on site.

SATELLITE PHONES AND RADIO FREQUENCIES

Crew chiefs and Taseko Mines Limited (TKO) personnel will carry satellite phones with them at all times to be able to call for outside assistance. The following table lists the radio frequencies commonly used on the Williston Lake road system.

Frequency	Name	From	To
153.590	4500 Bush Road	0km (4500)	Prosperity Property
153.200	900 Road		

DRIVING INSTRUCTIONS TO PROSPERITY PROPERTY

- Travel west on HWY 20 from William's Lake to Lee's Corner (Hanceville), turning left;
- Then travel southwest for 64 km's on the Chilko Lake-Nemiah Valley gravel road;
- Continue driving to the Vicks Lake Road Junction then turn left;
- Travel approximately 21 km's along the 4500 Road to the site.

DRIVING INSTRUCTIONS TO PROSPERITY CAMP

To be determined and submitted when camp location is finalized prior to commencement of work

MEDIVAC PROTOCOL

1. In the event of an accident your crew chief is to be contacted who will assess the situation and determine whether further assistance is required. All accidents are to be reported to the first aid attendant.

2. If assistance is required the crew chief (or their designate) will contact the first aider by calling “Medic, Medic, Medic” on the TBD radio channel, who will determine the appropriate action, which may range from on-site treatment, through helicopter evacuation to William’s Lake. Upon hearing a medical alert via radio, all but those involved in the response should maintain radio silence.
3. In the event of helicopter evacuation the default location for pick up will be the Elkin Creek Guest Ranch Project base camp unless otherwise specified to, or by the pilot.
4. Emergency medivac from the Prosperity Project site will be to the hospital in William’s Lake.
5. Medivac to William’s Lake can be arranged via White Saddle Air, Helicopter (250) 476-1182.
6. Upon contacting White Saddle Air, Helicopters or Medic on duty, please specify the following:
 - The nature of injury or sickness;
 - The UTM Coordinates of the site of the injured person and the nearest helipad. All crews will be equipped with satellite telephones and GPS and will be able to provide location coordinates of the injured person.
 - The contact phone number
 - The weather and landing conditions at the helipad.
7. The appropriate WorkSafeBC forms should be completed: “First Aid Report”, “First Aid Record”, “Employer’s Report of Injury or Occupational Disease”, “Occupational First Aid Patient Assessment”. PERSONNEL EMERGENCY CONTACT DETAILS (EMPLOYER AND NEXT OF KIN) ARE UPDATED ON AN ONGOING BASIS AND MAY BE FOUND IN THE BINDER IN THE MAIN SITE OFFICE.

HAZARD ANALYSIS OF FIELD OPERATIONS

Crew members will be required to review the Health Safety and Reclamation Code for Mines in BC and the AMEBC Safety Guidelines Manual, and in addition will be given a site-specific safety and hazard identification indoctrination. Crew members will be trained and tested on the use of all communication and emergency response equipment.

Injuries to workers include those resulting from falls, incorrect posture while lifting, incorrect equipment and material handling, animal attacks, insect attacks, helicopter accidents, vehicle accidents, chain saw accidents, and cuts/burns related to daily camp activities

- All crew members will be informed of the potential hazards and provided with instructions (AME BC Safety Guidelines Manual) on how to avoid them.
- All crew members will be informed of the potential hazards related to bear/human interaction and provided with training on Taseko's Bear Aware Program.
- Each employee has been trained in emergency first aid, and provided with a first aid kit, EpiPen and radio to call for assistance in the event of an accident.
- Each crew will have access to a satellite telephone in order to contact a helicopter or ambulance for medivac. Medivac protocols are listed above
- The appropriate WorkSafeBC forms should be completed: "First Aid Report", "First Aid Record", "Employer's Report of Injury or Occupational Disease", "Occupational First Aid Patient Assessment".

Climatic hazards include those resulting from hypothermia, sunburn, heat stroke or dehydration.

- All crew members will be informed of the expected climate conditions and will be provided with the appropriate clothing in extreme conditions, survival kits and radios.

Care must be taken by all crew members to prevent **forest fires** while working in the field.

- Cigarettes must be extinguished carefully and completely and place in a designated receptacle.
- Camp fires should be avoided when fire hazards are high unless absolutely necessary (hypothermia) and extinguished completely.
- Fire extinguishers, shovels, axes, chainsaws and satellite telephones will be kept onsite.
- If a fire is noted, members of the field crew should be contacted by radio and assembled at the specified evacuation point.
- The location of the fire should be reported to the Fire Protection Branch (800 663-5555).

EMERGENCY EQUIPMENT

Each employee working in the field shall be in possession of a handheld radio, and shall have ready access to a GPS unit, first aid kit, epipen and survival kit. All employees have valid emergency first aid course certificates and have been notified of the potential hazards and evacuation protocols. Crew members will be instructed in the use of all emergency and communications equipment. The **base camp** will be equipped with a BC No. 3 first aid kit, satellite telephone, fire extinguisher, shovel, axe and chainsaw. **Road transport** shall be the principal means of Medivac.

FUEL SPILL RESPONSE PLAN

1. The initial approach should be to **stop the spill**. In preparedness for a spill, each applicable item of equipment should be equipped with appropriate quantities of the following materials, which shall be near to hand:
 - Shovels to divert liquids, if necessary
 - Containment pans or spill skids for placement underneath equipment to collect drips/spills (to be lined with diesel diaper pads)
 - Diesel diapers or hydrocarbon absorbent pads (environmental matting) for soaking up spills or for use underneath drill motors, etc.
 - Hydrocarbon absorbent booms for soaking up spills
 - Spare tarps or impermeable PVC liner material for lining fuel berms or for the containment of saturated soils/materials
 - Emergency spill kits located at each piece of heavy equipment
2. Once the spill or leak has been stopped the next step shall be to **contain the spill** to keep it from spreading, which can be effected though the by use of booms, or pad adsorbents.
3. Ensure that no ignition sources exist in the spill area. There shall be absolutely no smoking in proximity to the spill.
4. Once the spill has been stopped and prevented from spreading then **report the spill** to the site manager.

PROJECT ROAD TRAVEL POLICY

Supervisors, staff, consultants and contractors when undertaking or overseeing road travel will:

1. Ensure project vehicles are operated in a safe, courteous and legal manner and in a way that attracts complimentary attention to the project.
2. Those failing to comply with the above will be allowed one warning. A repeat offence will result in discharge or request to be removed from the project.

TRAVEL AND TRANSPORTATION PROCEDURES

Staff, consultants and contractors, when organizing travel will contact the exploration manager or his designate with respect to such arrangements, being sure to state the work to be performed, helicopter requirements, departure and arrival dates and times, the number of people, and where applicable, special dietary requirements.

PROJECT LOCAL PURCHASING POLICY

Staff, consultants and contractors shall:

1. Request, in writing, price and availability for those goods and services required for the conduct of the work at the project site.
2. Compare the price and availability quotes received from other sources.
3. If the price is close or less than the other quotes and the availability satisfies the required need, then the local purchase should be accepted.
4. If the price is within the range but the availability is not, then the non-local purchase should be accepted.

DRUG AND ALCOHOL POLICY

The Company's premises and place of work are a drug free and alcohol free environment. Any personnel found to be under the influence, or in possession of either or any such substances will be removed from Company site at the expense of their employer.

COMMUNICATION PROCEDURES

1. Project communication via surface mail shall be thus addressed:

Taseko Mines Limited
15th Floor - 1040 W. Georgia St.
Vancouver, BC, V6E 4H8
778 373 4533 (t)
778 373 4534 (f)

2. All employee/contractor-related matters such as contracts, time sheets, and expense accounts shall in the first instance be referred to the site manager, as shall be any matters related to interaction with local communities and First Nations communities. No personnel are to engage in any strategic dialogue with members of First Nations communities with respect to the Prosperity project, unless mandated otherwise.
3. Project communication by e-mail shall be carbon copied to the following individuals:

Scott Jones	SJones@tasekomines.com
Katherine Gizikoff	KGizikoff@tasekomines.com

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