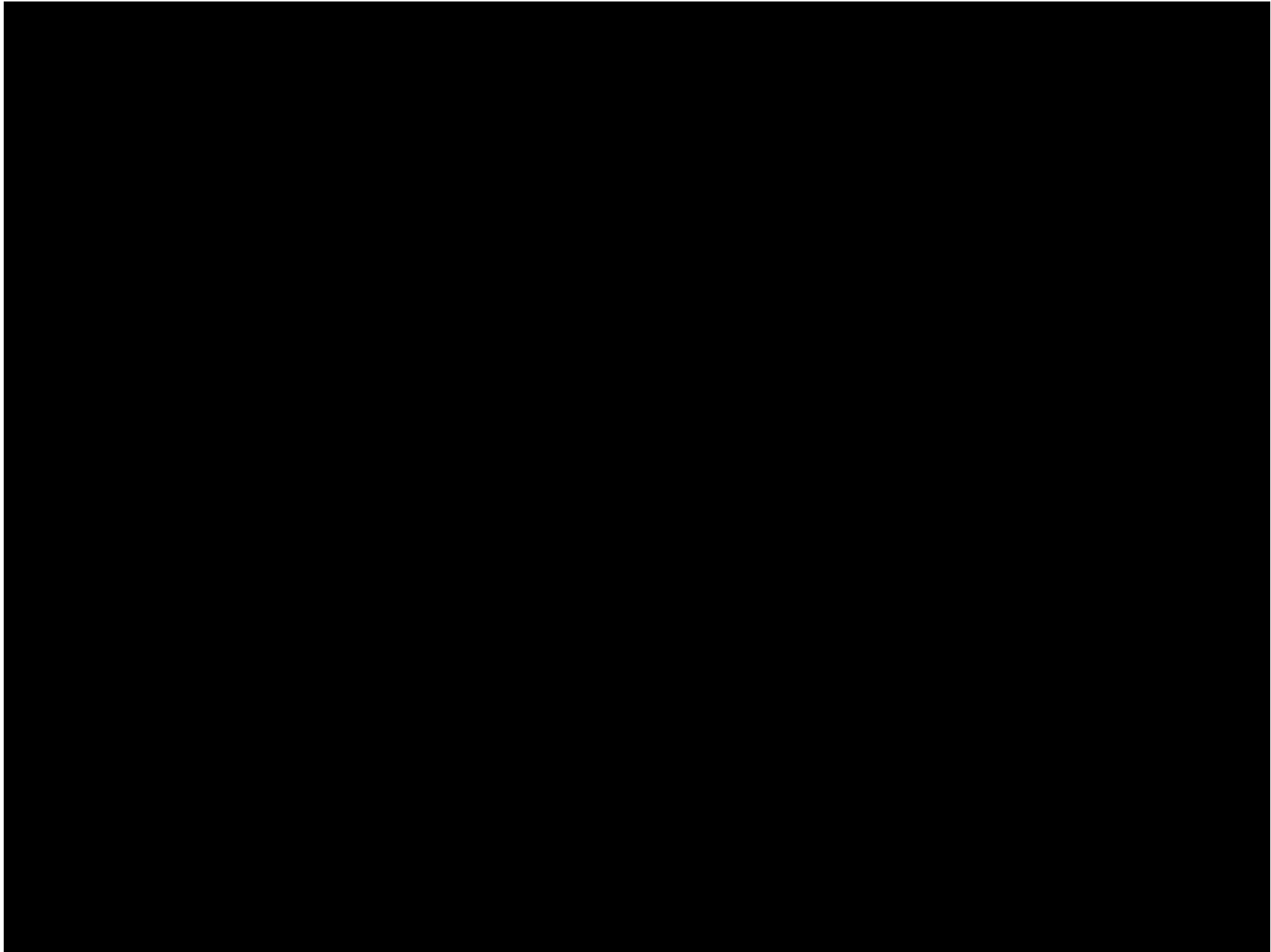


# Emergency Preparedness

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21 July 2017

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# What is an Emergency?

- An emergency is an “unplanned” event that causes or has potential to cause serious harm to persons, property or the environment.



# What legislation requires

- Identify potential emergency situations
- Develop an Emergency Response Plan
- Identify responsibilities
- Train workers in the plan
- Practice to plan to review effectiveness

# Purpose of an emergency response plan

To minimise the risk of harm to persons and property:

- Identify what sort of emergencies might occur
- Identify what is needed to deal with an emergency
- Ensure that what is required is available
- Provide guidance as to what to do in an emergency



# Typical Quarry emergencies

- Conveyor entrapment
- Vehicle accident
- Outbreak of fire
- Accidental explosions
- Collapse of structure
- Dam collapse
- Chemical spill
- Trespasser injury
- Collapse of the quarry face
- Accident to person working alone



# What to consider

- May need to evacuate
- Could be casualties
- Damage to plant, infrastructure and transport
- Loss of communication
- Planned systems disrupted





**EMERGENCY PROCEDURE**

In the event of an emergency  
**KEEP CALM**

**DIAL 000 or 112(mobile)**

1. Tell the operator which service you require and provide them with the site's details
2. If possible send a person to the front gate to direct Ambulance or Emergency Services

Address: \_\_\_\_\_

Nearest Cross Road: \_\_\_\_\_

Contact Name: \_\_\_\_\_

Contact Number : \_\_\_\_\_

Further Information : \_\_\_\_\_

FIRE	MEDICAL	OTHER
Type of Fire	No. of persons injured	
Size of Fire	Type of emergency	
Ensure all persons are accounted for	Type of injuries	
If safe to do so remove all plant from the area	Ensure the area is made safe before attempting to render assistance.	
Contact Management	Contact Management	
NOTE: Only attempt to extinguish the fire if safe to do so	NOTE :Once area is safe, complete DRABC (if trained) and give assistance	
Contact the local inspector	Contact the local inspector	
Investigate fire	Investigate incident	

**REMEMBER**  
**QUICK RESPONSE CAN SAVE LIVES**

Emergency Planning	GM:	Date:	Program 9 - P3
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**GPS Values for your site**

# Hatchison Quarries Pty Ltd

## EMERGENCY RESPONSE PLAN

**ADDRESS:**  
Pink Gum Lane, 12km's west of Warwick,  
Queensland off the Cunningham Hwy

**CONTACT NO.s:**  
Office Ph No: 07 4661 172  
Scott Hutchison: 0407 183 396  
Ben Hutchison: 0408 608 044

IN CASE OF EMERGENCY

Minutes matter when it comes to saving a life.  
A safe rescue is an effective rescue.

**INITIAL RESPONSE**

1. Remove People in Immediate Danger.
2. Alert Others, Raise the Alarm on UHF 29.
3. Contain Emergency Situation if Possible.

THE COMMUNICATOR'S ROLE

- Determine the type of emergency.
- Determine the number of injured people.
- Determine the nature of injuries.
- Dial 999 or 112 (mobile) and ask the operator for the "Fire"/"Ambulance"/ Police.
- Give your name.
- Give your Phone No.
- Stay in contact in case emergency services requires further information.

**SITE DIRECTIONS**

- Give name of site: Hatchison Quarries Pty Ltd.
- Address of site: Lot 518 Pink Gum Lane Leslie Dam.
- How to get there: Travel along the Cunningham Hwy for approx 12km. Turn left into Rabbit Road and travel approx. 1.2 km turn left into Pink Gum Lane and follow to end to Quarry.
- Specific Location within site: Staff member will meet emergency services at front gate.

DRSABCD action plan

In an emergency call triple zero (000) for an ambulance

**D DANGER**  
Ensure the area is safe for yourself, others and the patient.

**R RESPONSE**  
Check for response – ask name – assess priorities  
No response → make comfortable → check the injuries → monitor response

**S SEND for help**  
Call Triple Zero (000) for an ambulance or 911 (US) or 26000 to make the call.

**A AIRWAY**  
Open mouth – if foreign material is present, a piece in the recovery position  
→ One airway with fingers.  
Open airway by tilting head with chin lift.

**B BREATHING**  
Check for breathing – look, listen and feel.  
Not normal breathing → place in recovery position → monitor breathing → manage airway → treat for shock.

**C CPR**  
Start CPR – 30 chest compressions : 2 breaths  
Continue CPR until help arrives or patient recovers.

**D DEFEIBRATION**  
Apply defibrillator if available and follow voice prompts.

FIRE

Do not use water on electrical fires until the current has been disconnected.

Smother the fire with dry materials.

**IF SAFE TO DO SO:**  
Select the correct extinguisher:  
1. Persons from backout  
2. Carry to scene of fire  
3. Think of the word PASS:

**P** Pull the pin  
**A** Aim at the base of the fire  
**S** Squeeze the handle  
**S** Sweep from side to side


EVACUATION PROCEDURE

Hatchison Quarries Pty Ltd's – Ben Hutchison or most senior member on site should assume control as the Evacuation Warden and:

- Assemble all persons on site at the selected assembly point (beyond the site weighbridge, as indicated on the map below) depending on the nature of the circumstance.
- Conduct a head count to ensure all persons are accounted for.
- Control the emergency until the emergency services arrive or until the emergency has passed.
- If possible evacuate all persons to a safe area.
- Hatchison Quarries Pty Ltd will ensure every person entering the site for the purpose of carrying out work shall be inducted into the Emergency Response procedures.
- An Emergency Response and Evacuation drill will be carried out at least every three (3) months.

**Map Key:**

- Police
- Emergency Assembly Area
- Fire exit
- Road
- Stock Pile
- Building





FORM 9B

Date: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Dear Officers,

I am writing this letter to inform your station of an extractive industry we are operating within your station zone. The attached page lists the following information:

1. name of operation and manager
2. type of operation
3. written directions to the operation, a map and site plan
4. contact telephone numbers and names
5. extraction taking place
6. plant and equipment used to win and process the product
7. the maximum number of persons that may be on site at the time of an emergency
8. equipment on site to assist in the event of an emergency

The site is open \_\_\_\_\_. When open the hours of operation are \_\_\_\_\_ to \_\_\_\_\_.

We would also like to extend an invitation to all station officers to visit the site for an inspection of the operation and review emergency procedures. We hope this information may assist officers in the event of an emergency and look forward to further communication with your station.

I may be contacted by telephoning \_\_\_\_\_ for further information or to arrange a site visit.

Yours sincerely,

**Contact your  
community  
emergency response  
services**

Questions?

[www.minex.org.nz](http://www.minex.org.nz)

