

Emergency Management Scenario

Worker collapses

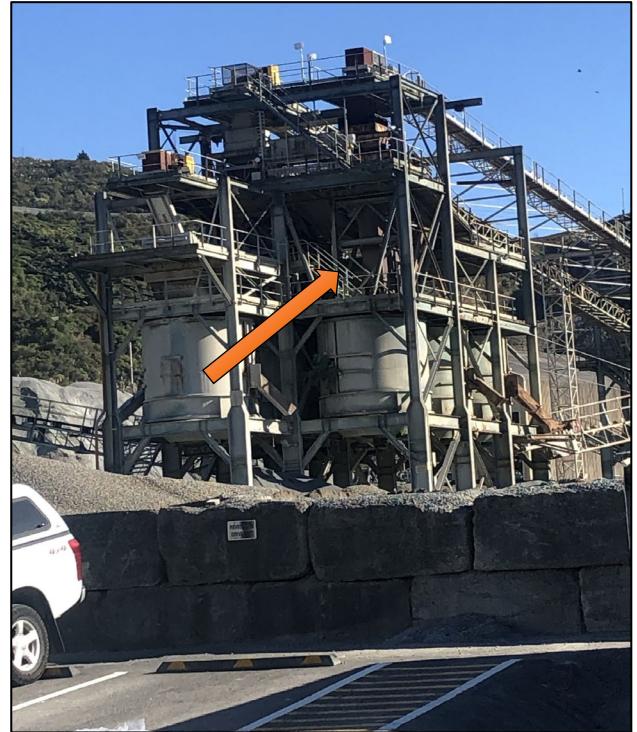
Incident summary

Event: During routine maintenance operations, a worker collapses suddenly on the catwalk while doing some maintenance work.

Witness: Another worker cleaning around the plant sees the collapse and raises the alarm.

Immediate response actions

- Raise the alarm and evacuate all personnel to the muster point.
- Call emergency services and assign someone to control the site gate.
- Isolate all power sources and ensure the plant is shut down to prevent electrocution risks.
- Assess the worker's condition if it is safe to do so.
- Determine how to safely bring the worker down from the catwalk if possible.
- Manage communication using radios, alarms, mobile phones, or PA systems.



Scenario checklist

Confirm all personnel are safe and accounted for.

Who is doing what? Ensure critical tasks are allocated.

Isolate energy sources and confirm plant shutdown.

Assess the stability and safety of the catwalk before attempting rescue.

Preserve the scene and avoid disturbing the area around the incident.

How was communication managed on site?

Discussion questions for training or review

What signs (if any) were present before the collapse?

How quickly was the incident reported and escalated?

Were emergency protocols followed correctly?

What improvements can be made to site monitoring and health checks?

Internal incident reporting and documentation discussion.