

## NZ Safety Alert

Let's work together to keep ourselves and our workers safe.

4 August 2023

## Mobile plant damages electrical cable

A piece of quarry mobile plant was being used to move rocks to level an area of ground to establish a cleaning pad near a building.

While moving a rock, the rock caught an electrical cable that was just below the surface of the ground, pulling the cable out of an electrical junction box.



MinEx data on incidents with the potential to cause harm over the past 5 years show 5% of incidents (267 incidents) result from release of pressure, of which 97 involved electricity.

## You need to ensure that:

- 1. Before excavating on site for any purpose, identify where services are located underground (e.g. use "Dial-before-u-dig").
- 2. Underground services are clearly marked and/or signposted.
- 3. You conduct a risk assessment for all new, irregular or uncommon tasks to identify hazards and implement appropriate controls.

Know of an incident or near miss? Please share the learnings with us.