## Health and Safety in NZ extractives

## **NZ Safety Alert**

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

**June 2019** 

## Lacerated wrist requiring sutures

A worker cut out a section of mesh using bolt cutters so that he could remove rock spillage behind the mesh. While removing the rocks, a wedged rock quickly ejected, landing on his arm and forcing contact with the cut mesh.

The worker sustained a laceration to his wrist which required sutures.

Falls are a major cause of fatalities in the extractives sector, both in New Zealand and internationally. Of the now eight fatalities in the extractives sector since 2011, five of them were a result of falls. Recent research from Australia, which covered extractives industry fatalities from 16 countries world-wide identified that 34% of fatalities are a result of falls, with objects falling on people being the dominant cause.

MinEx data on incidents with the potential to cause harm over the 2 years to Mar 2019 shows that 20% of all incidents result from falls of which 76 incidents result from fall of ground.



## You need to ensure that:

- 1. Risk assessments are conducted before any non-routine task is carried out.
- 2. Effective controls are implemented to ensure workers are not exposed to the risk of harm when conducting non-routine tasks.
- 3. Spillage issues are addressed through the use of scrapers, skirts, diversion chutes etc. to reduce buildup in areas that are difficult to clean.
- 4. Regular workplace inspections are conducted to identify rock fall hazards and spillage issues

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