

Injury from flying object

1. Incident

A Mobile Crushing Crew were shifting a tracked crushing plant to another position within the quarry.

One operator was acting as a spotter whilst the other was operating the machine via wireless remote control.

Whilst walking alongside the RH track gear at approximately 2m from the machine the operator felt something hit his left hand. The object struck the fleshy part of the outside of the hand, pierced the flesh and exited the other side.

It is unknown exactly what the object was, but it was possibly a sliver of steel that had broken from the track gear or a small piece of broken rock.



2. Contributing Factors

Crushed rock getting caught in tracks when moving.

Walking too close to machine when moving.

Possible metal fatigue, although the machine is only 2 years old and has only tracked short distances.

3. Recommendations

Implement an SOP outlining pre shift procedures and exclusion zones around machines when tracking.

Issue Safety Alert to raise awareness when moving any type of tracked equipment

4. Revision History

Date	Author	Brief Description of change