

SAFETY ALERT



OPERATOR KILLED CHANGING TYRE

INCIDENT

An operator was fatally injured when changing a tyre on a rear dump truck while using a radio controlled truck mounted tyre handler.

CIRCUMSTANCES

The operator was using a radio remote control transmitter to control the tyre handler, which was mounted on a service truck used for changing tyres on large earth moving machinery.

A replacement tyre was being held in the clamps attached to the tyre handler.

The operator became caught between the suspended tyre and the rear of the service truck.

INVESTIGATION

The accident is being investigated and the cause of the accident has not yet been determined.

RECOMMENDATIONS

All mines using similar equipment should immediately review their operations.

The review should take into account:

- Potential failure modes of radio remote control equipment.
- Safe positioning of all personnel while remote controlled equipment is in use
- Possible risk factors arising from operator fatigue

A handwritten signature in black ink, appearing to read 'R Regan'.

R Regan
ASSISTANT DIRECTOR SAFETY OPERATIONS

Find Safety Alerts at: <http://www.minerals.nsw.gov.au/safety/safalert.htm>