NSW GOVERNMENT

NSW Resources Regulator

WEEKLY INCIDENT SUMMARY

Week ending Friday 17 July 2020

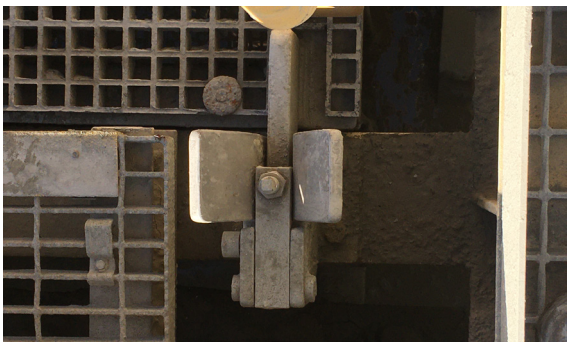
This incident summary provides information on reportable incidents and safety advice for the NSW mining industry. To report an incident to the NSW Resources Regulator: phone 1300 814 609 24 hours a day, 7 days a week.

At a glance

High level summary of recent incidents and our comments to operators.

TYPE	NUMBER
Reportable incident total	45
Summarised incident total	3

Summarised incidents

INCIDENT TYPE	SUMMARY	COMMENTS TO INDUSTRY
Dangerous incident IncNot0037768 Open cut metalliferous mine	A plant operator was installing an interstage screen using a gantry crane. During the lowering process, the operator noticed that a locking pin was in the closed position, causing an obstruction. As the operator opened the locking pin, the screen (load) moved and crushed the operator's finger between the screen body and the locking pin. 	Mine operators and PCBUs should review their procedures and training packages to ensure they include the potential hazards associated with placing body parts on solid objects around moving parts and material.

Dangerous incident

IncNot0037752

Underground metalliferous mine

Roads or other vehicle operating areas

While tramming down a decline, a truck's brakes failed. The truck bounced off the left and right-hand walls before the operator turned it into the wall to stop it.

The operator had conducted a pre-start check and the brakes were confirmed to be working.

This incident is under investigation and the reason for the brake failure was unknown at the time of publication.

Mines are reminded of the requirement to have thorough lifecycle management plans for all equipment, including operation and maintenance procedures.

When work is carried out on a safety-critical system, appropriate work verification procedures must be in place.

Dangerous incident

IncNot0037742

Quarry

A worker was about to use a 240 volt pressure washer when he suffered an electric shock. An examination of the pressure washer revealed a damaged power cord.

Mine operators must have systems and checks in place for workers to carry out pre-use inspections of portable electrical equipment and monitor worker compliance.

Workers must inspect equipment before operating it to ensure it is fit-for-purpose and free from damage. Power leads should be

fully unwound and checked for damage before being plugged in.

Damaged equipment should be reported and managed in accordance with the mine's defect management system.

Other publications of interest

The incidents are included for your review. The NSW Resources Regulator does not endorse the findings or recommendations of these incidents. It is your legal duty to exercise due diligence to ensure the business complies with its work health and safety obligations.

PUBLICATION	ISSUE/TOPIC
	International (fatal)
MSHA	**Mine fatality** On 19 June 2020, a miner died while inspecting a stockpile for oversized material. As the miner walked along the toe of the stockpile, a portion of the stockpile collapsed, covering him with about 1.2 metres of material. Details
	International (other, non-fatal)
MinEx NZ	**Uncontrolled movement of excavator – need to ensure fundamentally stable parking** An operator was exiting his excavator when he noticed the boom moving. He had not lowered the boom and it was not in safety mode so the boom was able to move freely. He quickly re-entered the excavator and lowered the boom into safety mode. Details

	National (fatal)
NT WorkSafe (in MinEx)	**Chain failure fatally injures worker** A worker was operating an excavator to tow another excavator, which had broken down. A chain was attached to the chassis (frame) of the broken-down excavator and to the quick clamp of the other excavator. The excavator being towed weighed about 36 tonne. When the chain broke, it recoiled, striking the worker who was sitting in the excavator cabin. Details

Note: While the majority of incidents are reported and recorded within a week of the event, some are notified outside this time period. The incidents in this report therefore have not necessarily occurred in a one-week period. All newly recorded incidents, whatever the incident date, are reviewed by the Chief Inspector and senior staff each week. For more comprehensive statistical data refer to our annual performance measures reports.

DOCUMENT CONTROL	
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