

WEEKLY INCIDENT SUMMARY

Week ending Friday 4 October 2019

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 emerging trends and our recommendations to operators.

TYPE	NUMBER
Reportable incident total	47
Summarised incident total	2

Summarised incidents

INCIDENT TYPE	SUMMARY	RECOMMENDATIONS TO INDUSTRY
Dangerous incident IncNot0035710	<p>A tail pulley of a mains trunk conveyor catastrophically failed at an underground coal mine. The bearing seized resulting in heat and the pulley being partially ejected (2-3 metres) from the confines of the conveyor boot end.</p> <p>The incident was seen on the CCTV that monitored the conveyor transfer. The mine had live temperature monitoring and had completed monthly vibration inspections. No workers were in the vicinity when the incident occurred.</p>	<p>Mine operators should review maintenance procedures, including lifecycle management, in accordance with the manufacturer's recommendation. Where temperature monitoring is used, it should be confirmed that it is set to the correct level to warn (or trip) of an impending failure.</p>



Serious injury
IncNot0035748

While widening a longwall installation face at an underground coal mine, the cutter head of a continuous miner hit a mega bolt tail. The nut from the bolt hit a worker in the face. The worker suffered a fractured sinus bone and was treated in hospital.

Mine operators must assess the risk for tasks and consider the clearance required to operate equipment. The risk assessment must also consider where workers are located during the cutting cycle.



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 (other non-fatal)
MinEx NZ	<p>Truck tyre blow-out</p> <p>A worker was washing down a dump truck at a wash pad when the truck experienced a rupture of the rear left-hand tyre involving the inside sidewall and bead.</p> <p>Details</p>
	National (other, non-fatal)
SafeWork NSW	<p>Engineer crushed by reversing excavator</p> <p>A 32-year-old engineer suffered multiple fractures and internal injuries on a road works construction site when he was crushed between a reversing excavator and a stationary light vehicle. He was transported by ambulance from the Bringelly site to Westmead Hospital where he underwent surgery.</p> <p>Details</p>

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.

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Disclaimer: The information contained in this publication is based on knowledge and understanding at the time of writing (October 2019). However, because of advances in knowledge, users are reminded of the need to ensure that information upon which they rely is up to date and to check currency of the information with the appropriate officer of the NSW Department of Planning and Environment or the user's independent advisor.

DOCUMENT CONTROL

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Approved by Chief Inspector
Office of the Chief Inspector