

# Weekly incident summary

## Week ending 26 May 2023

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.


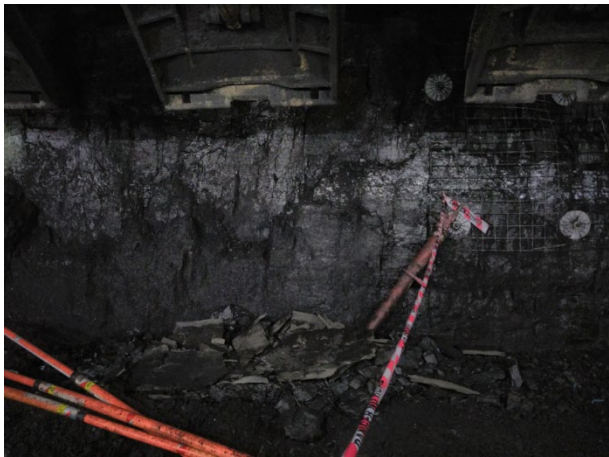

Type	Number
Reportable incident total	41
Summarised incident total	3

### Summarised incidents

Incident type	Summary	Comments to industry
Dangerous Incident IncNot0044759 Open cut coal mine Roads or other vehicle operating areas	A haul truck entered a dump and was in position to start tipping off. The dozer operator called the truck and instructed it to reposition. The truck driver called up stating where they were going to dump. No response was given. As the truck was reversing, the position 6 (right rear) tyre hit the ripper box of the dozer. There were no injuries or damage.	To achieve positive communication, a clear direct message must be given. Additionally, the person receiving the message must actively reply with a clear understanding of the message.  Supervisors should be continually monitoring pos coms compliance during every radio call on their shift.  Work Health and Safety Regulation 2017 clauses <u>35</u> & <u>36</u> requires higher order risk controls be implemented and administrative controls such as pos coms, only be used when no higher order controls can be implemented. Controls such as equipment segregation and proximity awareness systems should be implemented before pos coms are consider.



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Incident type	Summary	Comments to industry
<p data-bbox="113 199 395 257">Dangerous Incident IncNot0044734</p> <p data-bbox="113 293 395 374">Underground coal mine</p> <p data-bbox="113 387 395 468">Ground or strata failure</p> 	<p data-bbox="403 199 1027 521">A night shift crew on a longwall had started installing roof and face bolts to set up for shearer maintenance. A worker on day shift was setting up to continue to support the face. As the worker was reaching out to recover an air leg left under unsupported ground bolter, a piece of mudstone fell from the roof. The falling mudstone delaminated and hit the operator on the head, shoulder and arm. The piece of mudstone was about 0.7 m x 0.4 m x 0.1 m.</p> 	<p data-bbox="1035 199 1479 495">Workers must always be alert to the hazard of unsupported ground. When working near the edge of installed support, workers must remain vigilant of their position relative to the installed support. Equipment should not be left or stored under unsupported ground.</p>
<p data-bbox="113 1171 395 1252">Dangerous Incident IncNot0044730</p> <p data-bbox="113 1265 395 1346">Underground metals mine</p>	<p data-bbox="403 1171 1027 1426">A Jumbo operator was drilling a lifter hole in a development drive. The drill steel was 2 m into the face when a previously drilled hole was intersected. The drill steel impacted a booster, which initiated. The operator heard a bang, but no fly rock or fume was noticed. When the drill steel was removed remnants of the explosives were found on the drill bit.</p> 	<p data-bbox="1035 1171 1479 1337">Mine operators should have a process where drill holes are checked, and any misfires are cleared, before the next pattern is marked and drilled.</p>

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### 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
	<b>National (other,non-fatal)</b>
<b>Resources Safety &amp; Health Queensland</b>	<p>On 7 September 2021 a coal mine worker was seriously injured when struck by a section of conveyor belt while undertaking repairs to an underground coal mine conveyor belt. This bulletin presents information and learnings from the investigation completed by the Queensland Mines Inspectorate.</p> <p><a href="#">Details</a></p>
<b>WorkCover Tasmania</b>	<p>An electrician and safety observer at a mineral processing plant were subjected to a large arc flash and blast when conducting a 'test for dead' verification before replacing a damaged contactor and overload fuse in a 415V three-phase pump circuit. The workers were not seriously injured. The electrician sustained minor burns to his hand.</p> <p><a href="#">Details</a></p>
<b>Resources Safety &amp; Health Queensland</b>	<p>A truck driver at a quarry was attempting to release a jammed tray tarp wire by hand when the tarp pulley operated unexpectedly, trapping and amputating the tip of his left index finger.</p> <p><a href="#">Details</a></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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