

# Weekly incident summary

## Week ending 5 April 2024



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	39
Summarised incident total	3

### Summarised incidents

Incident type	Summary	Comments to industry
<p>Dangerous incident</p> <p>IncNot0046643</p> <p>Underground coal mine</p> <p>Roads or other vehicle operating areas</p> 	<p>Two load haul dumps (LHDs) collided at an underground intersection. Both LHDs had slowed before entering the intersection and both sounded their horns.</p> <p>One LHD had a roll of conveyor belt on its forks and was travelling outbye when it collided with the other LHD, which had a flinger stone duster on its forks. The forks on the first LHD collided with the duster.</p> 	<p>Mine operators must develop and implement systems and procedures around vehicle interaction.</p> <p>Underground site road rules must explicitly require machines entering the main travel road in outbye areas to stop before entering.</p> <p>Soft controls such as signs and mirrors should be periodically audited to ensure they are effective.</p> <p>Roadways and intersections should be designed, constructed, and maintained to safely manage interactions between mobile plant.</p>

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Incident type	Summary	Comments to industry
<p data-bbox="113 232 264 300">Dangerous incident</p> <p data-bbox="113 322 328 356">IncNot0046665</p> <p data-bbox="113 378 352 445">Underground coal mine</p>	<p data-bbox="389 232 970 490">A fitter was testing a hydraulic cylinder on a maingate roof support after it was changed. He extended the cylinder successfully but on retraction there was a sudden release of fluid. He was about half a metre from the release point and was sprayed by a significant amount of oil.</p> <p data-bbox="389 512 948 658">A preliminary examination revealed the hose retainer staple was not installed and had migrated out of the bleed screw in the hydraulic cylinder valve assembly.</p> 	<p data-bbox="1011 232 1469 344">Hose retainers and staples are key controls in preventing the escape of high-pressure fluids.</p> <p data-bbox="1011 367 1485 624">Staple life and replacement intervals must be considered in all fluid power circuits on longwall systems including low-use circuits. Staple retention should be considered for all staple connections in fluid power systems.</p> <p data-bbox="1011 647 1485 792">Mine operators must develop and adhere to strict inspection and maintenance standards and practices to prevent fluid loss.</p>
<p data-bbox="113 1122 264 1189">Dangerous incident</p> <p data-bbox="113 1211 328 1245">IncNot0046673</p> <p data-bbox="113 1267 352 1335">Underground coal mine</p>	<p data-bbox="389 1122 959 1267">Mine workers were completing some cable work on a shuttle car cable. The cable hit one worker on the leg. He fell against the rib and suffered injuries to his knee and ankle.</p> <p data-bbox="389 1290 954 1379">Another worker went to help and was hit by the car cable, causing him to hit his head and suffer a laceration.</p>	<p data-bbox="995 1122 1461 1312">Mine operators must develop and implement safe systems of work for the interaction and handling of shuttle car cables during operation and maintenance.</p>

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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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