

WEEKLY INCIDENT SUMMARY

Week ending Friday 16 April 2021

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	34
Summarised incident total	2

Summarised incidents

INCIDENT TYPE	SUMMARY	COMMENTS TO INDUSTRY
Dangerous incident IncNot0039650 Open cut coal mine	During commissioning of a new water line, the end cap was being undone in order to remove air build up when it ejected under pressure. It travelled approximately 25 metres and hit nearby infrastructure. A worker was using a socket and ratchet on the end cap bolts and was working from an elevated work platform about five metres from the ground at the time. The worker was not injured.	Mine operators are reminded that effective isolation and energy dissipation is a critical risk control when working on pressurised fluid systems. Loosening bolts on an end cap is not a suitable method of dissipating air pressure in a water line. Appropriately rated valves should be used. Operators must ensure that pressurised fluid lines are isolated, with pressure dissipated prior to removing end caps. Refer to Safety Alert: SB12-03 Fluid power isolation failures



Dangerous incident
IncNot0039658
Underground coal
mine

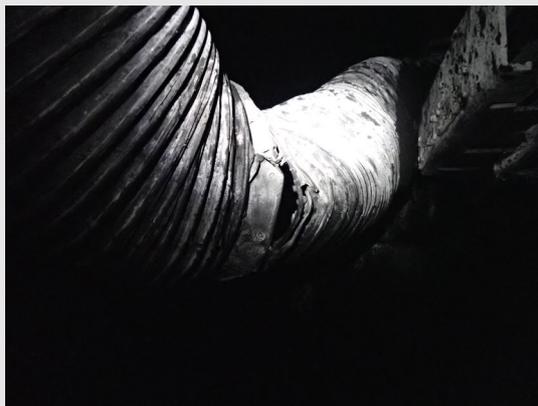
Frictional ignition of methane gas occurred when the continuous miner cut through an ironstone lens.

Appropriate procedures and TARP's must be in place for when the risk changes, including changes in geology and the seam section being cut.

Implementation and monitoring of the ventilation standards required to manage methane levels must be to a standard to minimise the risk. Ensure ventilation is installed and maintained to maximise ventilation quantities at the working face.



Fire or explosion



Other publications of interest

These 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)
Worksafe NZ	<p>Risks associated with excavators</p> <p>This safety alert highlights the serious health and safety risks involved when operating excavators.</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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DOCUMENT CONTROL

CM9 reference	DOC21/305109
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Mine safety reference	ISR21-15
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Approved by	Deputy Chief Inspector Office of the Chief Inspector
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