

Weekly incident summary

Week ending 1 September 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	48
Summarised incident total	2

Summarised incidents

Incident type	Summary	Comments to industry
Severe incident IncNot0045312 Entanglement – Mechanical Engineering Control Plan	A worker’s arm was amputated when it became entangled in the tail drum of a crusher conveyor. The worker was trapped for 4 hours while emergency medical procedures were undertaken.	This incident is under investigation and an investigation report will be released at a later date.
Dangerous incident IncNot0045309 Open cut coal Fire or explosion 	A broken-down service truck caught fire while the truck was being towed. Most of the onboard fluids were drained from the service truck before it was towed. Once the fire was identified, the tow vehicle was disconnected but efforts to extinguish the fire failed.	A forensic fire expert has been engaged. Further findings may be communicated in future. Refer to: <ul style="list-style-type: none"> • MDG41 Fluid power systems • MDG15 Guideline for mobile and transportable plant for use at mines (other than underground coal mines) • Fire on mobile plant webpage

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Incident type	Summary	Comments to industry
		

Other Resources Regulator news

Consultation closes next Friday – Discussion paper - Vehicle interaction controls

Consultation for the Discussion paper - Vehicle interaction controls closes soon. The Resources Regulator is seeking feedback to help us address adverse vehicle interactions in the NSW Mining Industry.

Consultation is open until 5pm, Friday 8 September 2023.

To provide your feedback visit the [website](#).

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)
NZ MinEx	<p>A loader was loading a high-sided box trailer at a quarry. As the loader operator lifted the loaded bucket and approached the trailer, he felt some instability and reversed abruptly causing the loader to topple forward, then return back on its wheels and continue uncontrolled in reverse. The operator was thrown against the cabin window and lost control of the loader. He sustained injuries to his head and shoulder. Another person came to his aid and turned the loader off.</p> <p>Details</p>
	National (fatal)
Resources Safety & Health Queensland	<p>Resources Safety and Health Queensland has published an investigation report into the death of a 25-year-old Queensland quarry worker who suffered fatal injuries when he lost control of the articulated dump truck he was operating at Jacks Quarry in 2018.</p>

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Publication	Issue/topic
	Details
	National (other, non-fatal)
WorkSafe Victoria	<p>Lithium-ion batteries are found in many products. These products may be used, stored or charged in a workplace or an area under the management and control of an organisation. When overheated, lithium-ion batteries of all sizes can catch fire. The fire is often hard to put out and the smoke from the fire can be toxic. Larger battery packs can pose a significant risk if the lithium-ion battery overheats and catches fire. Some sprinkler systems may not be capable of suppressing or controlling a large lithium-ion battery fire.</p> <p>Details</p>
Resources Safety & Health Queensland	<p>A bulldozer fell backwards into a coal valve void during train load-out operations on 4 November 2022. The investigation for this incident has now closed with a number of recommendations to avoid future dozer stockpile incidents. This particular incident was one of several involving dozers from 2022 and 2023.</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	DOC23/246939
Mine safety reference	ISR23-34
Date published	8 September 2023
Authorised by	Director Regulatory Operations Mine Safety Office of the Chief Inspector