

WEEKLY INCIDENT SUMMARY

Week ending Friday 9 September 2022

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	35
Summarised incident total	3

Summarised incidents

INCIDENT TYPE	SUMMARY	COMMENTS TO INDUSTRY
Dangerous incident IncNot0042957 Construction materials Roads or other vehicle operating areas	The tub of an articulated dump truck tipped over when it was backing onto a dump. As the rear wheels travelled over some soft, uneven material, the weight shifted and the tub rolled.	The stability of articulated vehicles is a known risk that needs to be managed at mine sites. Areas where loads are dumped should be constructed and maintained to ensure stable operations when tipping occurs. Refer to: Safety Bulletin SB18-07 Safe systems of work for mobile plant



Dangerous incident
IncNot0042961
Construction
materials
Roads or other
vehicle operating
areas



A light vehicle was approaching an intersection, travelling uphill and intending to turn left. The driver changed his mind and decided to travel to the right. As he reversed the vehicle, the back wheels rode up onto a bund. The driver tried to drive off the bund while reversing. The vehicle rolled onto its side. The driver was uninjured.



Vehicle operators must always remain situationally aware and focused on controlling their vehicle, especially when reversing.

If contact is made with a bund when reversing, the driver should stop the vehicle and not continue to travel on the bund.

Dangerous incident
IncNot0042988
Underground
metals mine
Fire or explosion



A hydraulic hose on a spray rig failed while it was operating underground. Oil sprayed over the hot engine and ignited. A worker activated the onboard fire suppression system, which extinguished the fire.



The inspection and replacement of hydraulic hoses on mobile plant should be included in the mine's maintenance management system.

Pre-use inspections and scheduled maintenance works should include inspections for damage that may impact the integrity of fluid power systems and components.

For further information refer to: [MDG-41-Fluid-power-systems](#)

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
	National (other, non-fatal)
Resources Safety & Health Queensland	<p>Thirty-five assessors took part in a safety exercise at Oaky North Coal Mine on 26 October 2021. The exercise was run late in the year due to restrictions related to Covid-19, which also prevented the involvement of assessors from NSW mines rescue service. The scenario was based on an underground fire in the mine's main intake necessitating the evacuation of inbye coal mine workers to a place of safety. The major recommendations made by the 35 assessors can be grouped into 4 categories, being information/data management, self-escape, first response and the Queensland Mine Rescue Service.</p> <p>Details</p>
Resources Safety & Health Queensland	<p>Resources Safety & Health Queensland has released the July 2022 Incident Periodical for recent high potential incidents from the Queensland Coal Mines Inspectorate. Incidents detailed in this periodical include a fire that destroyed a rear dump truck, a serious crush injury when a worker pinned between an LHD and a concrete pump, failure of a surface gas drainage plant resulting in methane exceedances, dragline contacting a cable tractor, derailment of a stacker/reclaimer.</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.

© State of New South Wales through Regional NSW 2022 You may copy, distribute, display, download and otherwise freely deal with this publication for any purpose, provided that you attribute Regional NSW as the owner. However, you must obtain permission if you wish to charge others for access to the publication (other than at cost); include the publication in advertising or a product for sale; modify the publication; or republish the publication on a website. You may freely link to the publication on a departmental website.

Disclaimer: The information contained in this publication is based on knowledge and understanding at the time of writing (September 2022) and may not be accurate, current or complete. The State of New South Wales (including Regional NSW), the author and the publisher take no responsibility, and will accept no liability, for the accuracy, currency, reliability or correctness of any information included in the document (including material provided by third parties). Readers should make their own inquiries and rely on their own advice when making decisions related to material contained in this publication.

DOCUMENT CONTROL

CM9 reference	DOC22/261123
Mine safety reference	ISR22/36
Date published	16 September 2022
Approved by	Deputy Chief Inspector Office of the Chief Inspector