

Weekly incident summary

Week ending 29 November 2024

This incident summary provides information on reportable incidents and safety advice for the NSW mining industry. To report an incident to the 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	49
Summarised incident total	3

Summarised incidents



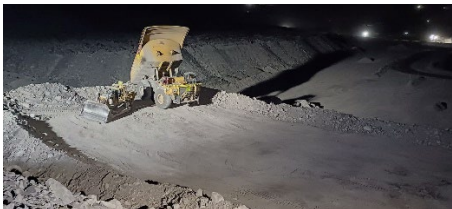
Incident type	Summary	Comments to industry
Dangerous incident IncNot0048090 Construction materials Roads or other vehicle operating areas	<p>A laden load haul dump (LHD) machine's rear wheels left the ground while the machine was being operated. The operator was removed from the cab of the machine with the assistance of an elevated work platform.</p> <p>A slight slope leading to the bins, that had built up over time, may have contributed to the vehicle tipping forward.</p>	<p>Mine supervisors should undertake frequent physical inspections of mine roadways to ensure there are no impediments to the safe operation of vehicles and that roadways remain as designed.</p> <p>Equipment operators must remain situationally aware and understand the effects of heavy loads on the tipping point of an articulated vehicle.</p>



Weekly incident summary week ending 29 November 2024

Incident type	Summary	Comments to industry
		
<p data-bbox="124 842 371 920">Dangerous incident IncNot0048096</p> <p data-bbox="124 938 288 1005">Construction materials</p>	<p data-bbox="429 842 874 916">A worker suffered burns to his hand when refuelling a water pump.</p> <p data-bbox="429 938 922 1120">A 20 litre drum was used instead of a 10 litre drum and the fuel spout disconnected from the drum causing uncontrolled flow of fuel onto the hot surface of the pump.</p> 	<p data-bbox="954 842 1453 1066">This is the second incident involving a water pump in the past month. Mine operators should have documented safe work procedures for refuelling petrol engines and workers trained in those procedures.</p> <p data-bbox="954 1088 1465 1232">Mine operators that have petrol-powered pumps onsite should ensure that the below information is passed to workers to prevent any further incidents.</p> <p data-bbox="954 1254 1465 1435">Hot engine exhausts are a well-known ignition source. As a minimum, petrol-powered pumps should be turned off and allowed to cool down before any refuelling activities.</p> <p data-bbox="954 1458 1458 1525">Consideration should be given to using diesel engines in place of petrol engines.</p>

Weekly incident summary week ending 29 November 2024

Incident type	Summary	Comments to industry
		
<p data-bbox="124 813 368 1059"> Dangerous incident IncNot0048108 Open cut coal mine Roads or other vehicle operating areas </p> 	<p data-bbox="429 813 919 994"> A dozer and dump truck collided despite the dozer operator identifying the presence of the truck just before impact, and attempted to track forward to avoid a collision. </p> <p data-bbox="429 1019 919 1160"> The dozer was side cutting a narrow dump when the dump truck entered the dump without establishing positive communication. </p> 	<p data-bbox="951 813 1430 994"> The Resources Regulator has noticed with some considerable concern, an increasing trend in vehicle interactions over the past 6 months throughout all sectors of the mining industry in NSW. </p> <p data-bbox="951 1019 1414 1160"> Mine operators must take note of the recommendations in safety bulletin: SB24-08 Recent increase in vehicle interactions </p> <p data-bbox="951 1184 1461 1290"> There have been 46 vehicle interaction notifications reported to the Regulator in the past 6 months. </p> <p data-bbox="951 1314 1461 1532"> A review of these incidents indicated that the predominant causes have been a lack of, or inadequate, communication between people involved in the incidents, as well as a lack of situational awareness on the part of operators. </p>

Weekly incident summary week ending 29 November 2024

Other publications of interest

The incidents are included for your review. The 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)
Government of Western Australia	<p>Mining contractor fined after worker seriously injured by exploding tyre</p> <p>K19 Mining Pty Ltd has been fined \$350,000 plus costs of \$4,568.70 after a worker suffered nerve damage and hearing loss when knocked unconscious by a road-train tyre that exploded while being reinflated.</p> <p>The company pleaded guilty in the South Hedland Magistrates Court on 21 November 2024 to failing to ensure the safety of a worker and by that contravention causing serious harm under the <i>Work Health and Safety Act 2020</i>. The incident occurred on an access road at the Kalium Lakes Beyondie mine, about 160 kilometres south-east of Newman in July 2022, with the injured man working for contractor K19 Mining.</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 the Department of Primary Industries and Regional Development 2024. You may copy, distribute, display, download and otherwise freely deal with this publication for any purpose, provided that you attribute the Department of Primary Industries and Regional Development 2024 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 (December 2024) and may not be accurate, current or complete. The State of New South Wales (including the Department of Primary Industries and Regional Development 2024), 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	
ISSN:	2982-1010 (online)
CM reference	RDOC24/224314
Mine safety reference	ISR24-47
Date published	6 December 2024
Authorised by	Deputy Chief Inspector Office of the Chief Inspector