

WEEKLY INCIDENT SUMMARY

Week ending Friday 10 December 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	35
Summarised incident total	4

Summarised incidents

INCIDENT TYPE	SUMMARY	COMMENTS TO INDUSTRY
Dangerous incident IncNot0041252 Open cut coal Roads or other vehicle operating areas 	While reversing a dozer on the coal floor, the dozer slipped sideways into water about 2m deep. The operator was able to exit the vehicle and was uninjured. 	Mine operators must have controls in place to manage the risks posed by water bodies near vehicle operating areas. Consideration should be given to the potential for slumping and voids to form, particularly following significant rainfall. The risk of drowning in a submerged vehicle must be considered in such circumstances. When water accumulates near mobile plant operating areas during periods of heavy rain, controls must be put in place to protect operators from the risk of drowning.

Dangerous incident
IncNot0041253
Surface Extractives
Roads or other
vehicle operating
areas



An articulated dump truck operator raised the tray to clear some hung-up product. The tub made contact with overhead 11kV power lines. The operator was unaware of the contact but did notice a flash at the right rear tyre. As he drove away he noticed a flat tyre and stopped. An inspection identified a split in the tyre and burn marks on the tyre and on the ground near the power lines.



Refer to Safety Bulletins:
[SB19-10 Dozer incidents increase despite warnings](#)
[SB19-01 Rise in dozer incidents putting operators at risk](#)

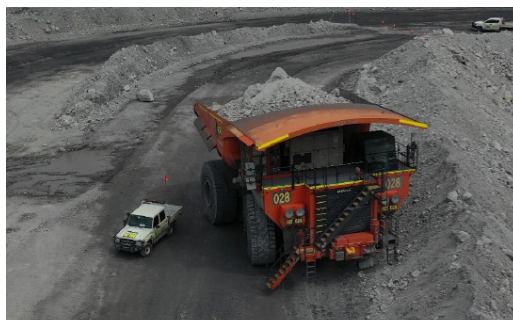
The potential for interaction between mobile plant and overhead power lines must be included in the risk assessment and principal hazard management plan for roads or other vehicle operating areas. When raising trays, buckets or booms in areas not designated for loading or dumping, operators must check their surroundings for hazards such as overhead powerlines.

Refer to Safety Bulletin:
[SB15-05 Plant contacting overhead powerlines and structures](#)

Dangerous incident
IncNot0041221
Open cut coal
Roads or other
vehicle operating
areas



A light vehicle stopped at an intersection to give way to an approaching truck. A second truck came up behind the light vehicle. The truck operator failed to see the light vehicle with enough time to stop and had to veer into a windrow to avoid a collision.



This incident is under investigation, additional information may be released in future.

Refer to Safety Alert:
[SA20-09 Operating mobile plant - Incidents and near misses](#)

Dangerous incident
IncNot0041247
Underground coal
Ground or strata



A roof fall of about 15m occurred on a travel road intersection and impeded passage on the travel road. All workers were safely withdrawn from the panel. The roadway had been driven four months earlier.



Geological mapping should be conducted as soon as possible once roadways are driven, to ensure support installed is appropriate for conditions. When monitoring devices are replaced, it should be confirmed they are reading correctly and the frequency of routine readings should be increased. This should be included in the trigger action response plan (TARP).

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)
Safequarry	<p>CAT 775D Dump truck runaway and overturn</p> <p>A mobile plant operator parked a fully loaded CAT 775 rigid dump truck in the designated mobile plant parking area before going for his break. Several minutes later the unattended machine began to roll forward, gaining speed, before crossing a haul road, hitting a section of edge protection bund and overturning. No-one was hurt and no other plant or vehicles were involved.</p> <p>Details</p>
	National (other, non-fatal)
Resources Safety and Health Queensland (coal)	<p>High potential incident periodical (September 2021)</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

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Mine safety reference	ISR21-49
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Approved by	Deputy Chief Inspector Office of the Chief Inspector
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