

WEEKLY INCIDENT SUMMARY

Week ending Friday 12 August 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	33
Summarised incident total	1

Summarised incidents

INCIDENT TYPE	SUMMARY	COMMENTS TO INDUSTRY
Dangerous incident IncNot0042774 Open cut coal Roads or other vehicle operating areas	<p>Two dozers were working to repair a haul road. A haul truck arrived to deliver fresh material. The haul truck driver made positive communications with one dozer and the truck started to reverse to the dump point. As the truck reversed, it hit the second dozer.</p> <p>The dovetail of the haul truck made contact with the unit number sign on the cabin of the dozer resulting in minor damage. No workers were injured.</p>	<p>When multiple dozers are operating in one area, procedures must address vehicle separation, communication and control of the work area. Supervision arrangements should also be reviewed to confirm the adequacy for the task. A recent Resources Regulator campaign focused on the risk of collisions involving heavy mining equipment.</p> <p>Refer to:</p> <ul style="list-style-type: none"> Vehicle incidents - heading in the wrong direction





- [SA20-09 Operating mobile plant - Incidents and near misses](#)



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 (fatal)
Energy Safety Canada	<p>A fatality occurred on 7 July 2022, shortly after 3am at an oilsands shovel pad location. A team was lowering a pendant cable assembly from a crane when the pendant cable fell resulting in a fatal injury. This alert reiterates proactive measures that should always be taken when performing mechanical lifting activities.</p> <p>Details</p>

International (other, non-fatal)**NZ MinEx**

An excavator was loading material onto a truck when a hydraulic hose burst, atomising oil onto a manifold, which caught fire. The operator saw the oil spray and slewed the bucket to stabilise the machine before exiting. The fire extinguisher on the excavator was unable to be accessed due to flames. The operator went to the nearest vehicle and retrieved a fire extinguisher in an attempt to extinguish fire. The fire services were called and eventually extinguished the fire.

[Details](#)

National (other, non-fatal)**Resources Safety
& Health
Queensland**

A full, (20 tonne) off-spec shipping container of security sensitive ammonium nitrate (SSAN) was incorrectly stored in the empty container area. A transport triple road train combination vehicle attended the mine site reload to collect empty residual bulk SSAN containers and the full container was loaded onto the centre trailer and incorrectly recorded by the site consignor as an empty residual container. During the journey from the reload location, the driver identified that a container was full and activated his security plan and travelled to a secure location.

[Details](#)

**Resources Safety
& Health
Queensland**

Recent analysis into technical reports and audit results has highlighted concerns about how underground coal mines are interpreting guidance to develop their spontaneous combustion triggered action response plans (TARPs). Spontaneous combustion events have previously occurred in bord, pillar and longwall mines – some with devastating consequences. The most recent events in 2020 resulted in serious injury to coal mine workers, 2 gas explosions, and previous events have also resulted in sealing mine workings.

[Details](#)

**Resources Safety
& Health
Queensland**

A worker suffered a serious eye injury because of an uncontrolled movement of equipment during work activities associated with a rig camp move. The injury required immediate surgery with interim medical advice confirming there will be permanent damage to the eye. A truck driver was assisting with dismantling plant and equipment in preparation to relocate a rig camp. This task included storing removed equipment into a tool shack. An earthing rod was placed vertically inside a tool shack where it fell and rebounded, striking the worker in the eye.

[Details](#)

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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Approved by	Deputy Chief Inspector Office of the Chief Inspector
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