

WEEKLY INCIDENT SUMMARY

Week ending Friday 30 October 2020

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	40
Summarised incident total	2

Summarised incidents

INCIDENT TYPE	SUMMARY	COMMENTS TO INDUSTRY
Dangerous incident IncNot0038535 Mineral sands - dredging	An operator was knocked to the ground when a tyre on a fuel truck blew out. The operator was on the opposite side of the truck to where the tyre blew and was knocked off their feet following the incident. The truck was unladen and stationary at the time and had only travelled 100m from the workshop when the incident occurred.	<p>Tyres should be checked and repaired in accordance with AS 4457.2-2008 Earth-moving machinery - Off-the-road wheels, rims and tyres - Maintenance and repair – Tyres.</p> <ul style="list-style-type: none"> • The life cycle management of tyres should include the changing out of the tyre before failure. • Tyre manufacturers should be engaged to assist with identifying the cause of tyre failure. • Regular visual inspections of tyre sidewalls should be done





to identify bulges, bubbles, cuts or other damage to minimise risk from tyre failure or blowouts.

- Vehicles should not be operated with underinflated tyres.

Dangerous incident
IncNot0038559
Open cut coal mine

A fuel cart was refuelling a drill rig when a cracked fuel tank sprayed diesel onto the drill rig turbo causing a fire.

Refuelling arrangements for mobile plant should be risk assessed and managed for all mine sites. The potential risk of plant/worker interaction and fire should be controlled.



Fire or explosion



Mines should check the designs of fuel tanks to ensure they are capable of accepting high delivery flows and can handle the pressure of the refuelling system without deformation of the fuel tank including the maintenance of pressure relief valves.



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)
MSHA	Mine Fatality – A leading hand was killed, when his light vehicle was hit by a haul truck. Details
	International (other, non-fatal)
MinEx NZ	Fire destroys loader – A loader operator noticed smoke while in the cab of a loader. Looking behind him, he saw flames behind the cab. Details
	National (fatal)
Queensland Coal Mines Inspectorate	September 2020 Incident Periodical 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	
CM9 reference	DOC20/916857
Mine safety reference	ISR20-44
Date published	06 November 2020
Approved by	Chief Inspector Office of the Chief Inspector