



# REPORTABLE INCIDENTS | WHS MINES LEGISLATION Weekly incident summary

### 23 November 2016

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.

To report an incident call 1300 814 609 24 hours a day, 7 days a week

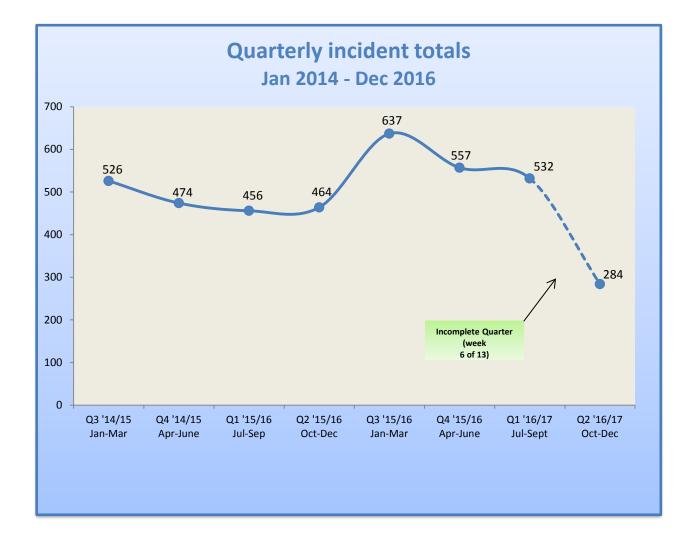
## Reportable incidents total: 53 Summarised incidents: 7

**Summarised incidents** – incidents of note for which operators should consider the comments provided and determine if action needs to be taken.

Incident type	Summary	Comment to industry
Serious injury SInNot 2016/00810	An operator was dismantling and recovering 150 mm pipes using a task specific machine when a pipe fell hitting him on the back of the neck and shoulders. This resulted in the worker receiving hair-line fracture of neck vertebrae.	Mine operators are reminded that systems of work should be designed to minimise the expose workers to risks associated with suspended loads
		This should include positioning of workers when the system of work is being used and appropriate training of workers in the system of work.
		All workers are reminded of the need to identify additional risks when there is a change in the task procedure.
Serious injury SInNot 2016/00808	Whilst positioning to tip overburden from an articulated dump truck, the left rear wheels of the machine mounted a pile of material previously dumped by another truck, causing the body of the articulated truck to tip onto its right side.	Mine and petroleum site operators are reminded that articulated vehicle roll-overs continue to be reported to the regulator at elevated levels. The hazards associated with articulated vehicles are well understood and mine and petroleum site operators are reminded of the recommendations from a previously released Safety Alert www.resourcesandenergy.nsw.gov.au/data/a ssets/pdf_file/0004/67459/Safety-Alert-03-01- Articulated-Dump-Truck-Roll-Overs.pdf

Incident type	Summary	Comment to industry
Workplace death SInNot 2016/00786	A worker died when struck by a material hoist ore bucket in an opal mine shaft. The hoist system used at the mine was an Agfab Super Hoist system. It was manufactured by Agfab Pty Ltd, a Queensland company that went into liquidation in 2009.	Any opal mine operator with the same or a similar hoisting system should contact the NSW Resources Regulator – Lightning Ridge Office on 02 6829 9200 immediately.
		Workers should not undertake any task in a shaft under suspended or unsecured shaft equipment.
		Material hoists may fail at any time. They are not designed to carry people or have people working directly underneath the material hoist bucket.
		If work is to be undertaken in a shaft, the material hoist bucket must be secured, either at the bottom of the shaft or at the surface, with the hoist system isolated and protective guarding installed to prevent the bucket or other items from falling down the shaft.
Dangerous incident SInNot 2016/00778	A loaded haul truck was travelling on a slight down ramp in a large open cut mine.	Road watering standards should include spot spraying and consideration of potential hazards associated by saturation.
	The haul road had been excessively watered just before the truck travelled on the ramp.	Mine operators should analyse on-board data to identify and report procedural compliance and non-compliance. This information may then be used to encourage compliant behaviour by mobile equipment operators.
	On-board data recording showed the truck was travelling in a high gear and above the stipulated speed. It slid for a considerable distance on the wet road before rolling onto its side.	
	The operator who was wearing a seat belt suffered a bump to the head.	
High potential incident	The driver of a loaded truck had a micro- sleep and ran over a berm. The driver drove to a service bay and reported the incident. He reported that the two-way radio was not working. When he reversed over the berm, the fuel quick fill point was damaged.	Mine operators are reminded that fatigue management forms part of the health control plan of the Safety Management System at the mine or petroleum site. The health control plan should consider appropriate systems should be used to check on the fatigue levels of operators during the course of the working shift.
SInNot 2016/00787		
High potential incident	An off-road tyre was placed on a tyre stand for inspection when the rim	Mine operators are reminded that when designing systems of work it is important to include potential for items of equipment to become dislodged. Safe work zones should be incorporated in to the procedures.
SInNot 2016/00785	components fell out onto the ground.	
Dangerous incident SInNot 2016/00767	A 1400 kg mini excavator rolled over while tramming up a slope adjacent to a fixed plant. There were no injuries.	Mine operators are reminded that assessment of the work environment needs to include suitability for the mobile plant to work on grades If the slope is identified as a potential hazard,

Incident type	Summary	Comment to industry
		then job design needs to address either the appropriate piece of mobile plant to do the task or preparation of the worksite to allow the mobile plant to operate within the design parameters.



## **Recent incident publications**

### Incident information release: Sudden failure of feed hopper

You can find all our incident related publications (i.e. safety alerts, safety bulletins, incident information releases, weekly incident summaries and investigation reports) on our <u>website</u>.

### **Further information**

Email: mine.safety@industry.nsw.gov.au or CAU@industry.nsw.gov.au:

## COAL (NORTH) and EAST METEX Maitland

NSW Department of Industry Mineral Resources 516 High Street, Maitland NSW 2320 (PO Box 344, Hunter Region MC NSW 2310) T 1300 814 609

## COAL (SOUTH)

### Wollongong

NSW Department of Industry State Government Offices Level 3, Block F, 84 Crown Street, Wollongong NSW 2500 (PO Box 674, Wollongong NSW 2520) T 1300 814 609

### WEST METEX

#### Orange

NSW Department of Industry 161 Kite Street, Orange NSW 2800 (Locked Bag 21, Orange NSW 2800) T 1300 814 609

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Disclaimer: The information contained in this publication is based on knowledge and understanding at the time of writing (November 2016). However, because of advances in knowledge, users are reminded of the need to ensure that information upon which they rely is up to date and to check currency of the information with the appropriate officer of the NSW Department of Industry, Skills and Regional Development or the user's independent advisor.