

## REPORTABLE INCIDENTS | WHS MINES LEGISLATION

# Weekly incident summary

**1 February 2017**

*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: 41 Summarised incidents: 4**

**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
Dangerous incident SInNot 2017/00115	<p>The operator of a Volvo stemming truck noticed a rock caught between the driver's side front drive duals. The operator then attempted to break up and dislodge the rock using a small hand-held chipping hammer.</p> <p>The inside tyre failed and the force of the air knocked the operator off his feet and forced him backwards approximately 1m.</p>	<p>Tyres contain a significant amount of stored energy in the form of compressed gas, which if released suddenly may cause fatal injuries. The integrity of tyres (and rims) is a critical control in preventing the uncontrolled blast of compressed gas from within the tyre.</p> <p>Operators of mobile plant should be reminded of the hazards associated with tyres. Any work on tyres should only be carried out by competent people using appropriate equipment and safe work procedures.</p> <p>Refer to:</p> <ul style="list-style-type: none"> <li>SA15-06 <a href="#">Sudden burst of truck tyre</a></li> <li>SA04-01 <a href="#">Queensland Tyre Fitting Fatality</a></li> <li>QLD safety alert No. 334 <a href="#">Earthmover tyre and rims</a></li> </ul>
Dangerous incident SInNot 2017/00110	<p>After loading the bucket, an electric face shovel was swung toward a parked truck when the crowd sticks extended and overran the electric limits and hit the mechanical stops. This caused significant damage to the mechanical stops. The operator brought the shovel to a stop before contact was made with the truck.</p>	<p>Mine operators must ensure that when machines are commissioned they include operator message and alarm displays, ensuring they accurately report fault conditions.</p> <p>Machines should only be operated in the manner in which they were intended and designed to be operated. Changes in operating methods require reassessment of machine control systems (change management) prior to the changed procedures being implemented.</p> <p>Where faults occur with machinery, operators must report the defects to ensure they are</p>

Incident type	Summary	Comment to industry
Medical treatment injury SInNot 2017/00102	A worker injured his leg while cleaning up scaffolding at a coal preparation plant. The operator of the forklift was moving a load of scaffold into position, close to storage pallets, when the scaffold on the pallet being moved into position, has made contact with the left leg of the worker on the ground. The worker was taken to first aid for treatment.	corrected to prevent incidents occurring.  Mines should have systems of work for the operation of fork lifts which includes no standing zones by spotters and bystanders. Refer to: <ul style="list-style-type: none"> <li>• IU report <a href="#">Serious injuries sustained by a delivery truck driver - Tasman mine</a></li> <li>• SA04-05 <a href="#">Crane Dogger Killed Unloading Trailer</a></li> </ul>
Dangerous incident SInNot 2017/00099	A person suffered an electric shock while removing a flexible extension lead from a 240 volt socket. The area was described as having a damp work environment. Water was found inside the 240 volt IP56 plug that was fitted to the lead.	Battery powered or compressed air portable tools and equipment should be used in wet or damp environments in preference to 240 volt portable tools and equipment. Unless specifically designed for use in wet areas, 240 volt portable tools and equipment should not be used if the equipment, leads or plugs are likely to get wet during use of the equipment. Equipment designed for wet environments will deteriorate with age and use and will expose people to electric shock risks if not maintained appropriately for the environment in which it is to be used. Pre-use inspections should look for evidence of damage and moisture and, if found, the equipment must be removed from service.



## Recent incident publications

SB17-02 [Mines and preparing for fires](#)

SB17-01 [Industry reports more truck rollover incidents](#)

**Safety Alert, Queensland Department of Natural Resources and Mines: [Driver thrown from cab in articulated truck rollover.](#)**

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 [website](#).

## Further information

Email: [mine.safety@industry.nsw.gov.au](mailto:mine.safety@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

---

© State of New South Wales through the Department of Industry, Skills and Regional Development 2016. You may copy, distribute and otherwise freely deal with this publication for any purpose, provided that you attribute the NSW Department of Industry, Skills and Regional Development as the owner.

Disclaimer: The information contained in this publication is based on knowledge and understanding at the time of writing (February 2017). 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.