



REPORTABLE INCIDENTS | WHS MINES LEGISLATION

Weekly incident summary

Published 9 March 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 and summarised in this report. For more comprehensive statistical data refer to our Annual Performance Measures Reports.

Reportable incidents total

Level 1 incidents	Level 2 incidents	 Level 3 incidents
65	3	0

Note: Incidents are categorised as Level 1, 2 or 3 according to the seriousness of the incident, with 3 being the most serious.

Injuries	Fatalities
7	0

Reportable incidents overview

Note: While all incidents are investigated, generally only level 2 and 3 incidents are summarised below.

Level	Incident type	Summary	Comment to industry
2	Mechanical Equip 317659091001	Two operators had opened a 380 kg door to a cast metal rock box on the inlet to a dredge slurry pump. The hinges on the door suddenly failed and the door fell from the rock box and struck an operator's hand. The hinge design and the procedure for rock box operation were not revised when the original fabricated steel rock box was replaced with the much heavier cast metal rock box.	Mines must ensure that equipment is designed and fit-for-purpose prior to installation. Should equipment be replaced or modified, relevant operating procedure must be reviewed as part of a change management process.
2	Hazardous Materials 317659025001	An operator was working beneath a cyanide solution ring main located high within the processing plant. He felt a liquid spray lightly onto his face. As he was in a designated cyanide area he immediately washed his face with water but did not use the safety eye wash station – use of which will trigger an alarm. On close inspection a pin hole in a weld on the cyanide solution ring main was	All rigid pipelines that convey hazardous materials must be designed, designated and installed to minimise the risk of deterioration in positions that facilitate regular inspection and testing. Mines may conduct a survey to better understand workers' motivation for not using emergency equipment.

Level Incident type **Summary** Comment to industry

> found. The operator has not suffered any adverse symptoms or visible reactions.

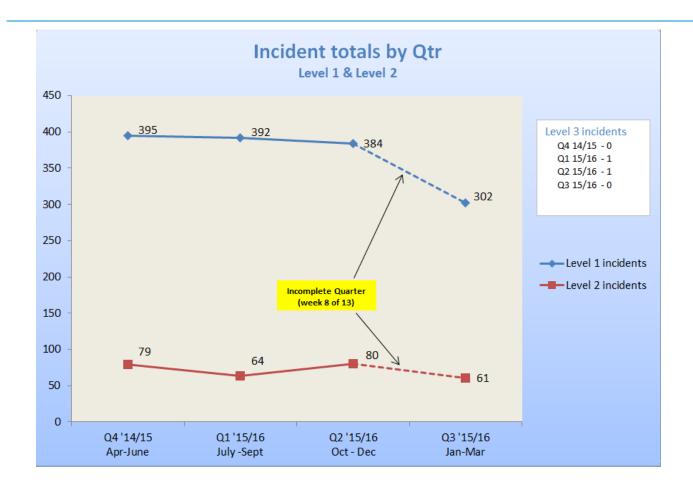
2 Mechanical Equipment

317658914001

When the dozer was cleaning the dig face at excavator, a rear dump truck approached the dig face and then queued 30 m from the dig face ready to reverse into the loading bay. The truck operator heard two horn signals and began reversing the truck towards the dig face, with the assumption that the two horn signals meant that the dozer had left the area. The dozer was still doing work in the loading bay. The truck contacted the dozer. The position 6 tyre was cut by the fire suppression bracket on the dozer causing the tyre to deflate. The pressure release caused the RHS dozer cab window to shatter.

In excavator truck operations, the excavator operator must take control of his work area and ensure that procedures are followed by all people in his area.

In dozer clean-up operations around an excavator, positive communication must occur between dozer operator and excavator operator before the dozer enters the swing radius of the excavator and after the dozer exits the swing radius of the excavator.



Recent incident publications

Identifier Title Date published Type

Type Identifier Title Date published

No recent incident publications

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

Should you wish to seek further information, please contact one of our offices:

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Maitland

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COAL (SOUTH)

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WEST METEX

Orange

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