

Mine Safety

### REPORTABLE INCIDENTS | WHS MINES LEGISLATION

# Weekly incident summary

#### **Publication Date: 14 October 2015**

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
30	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.

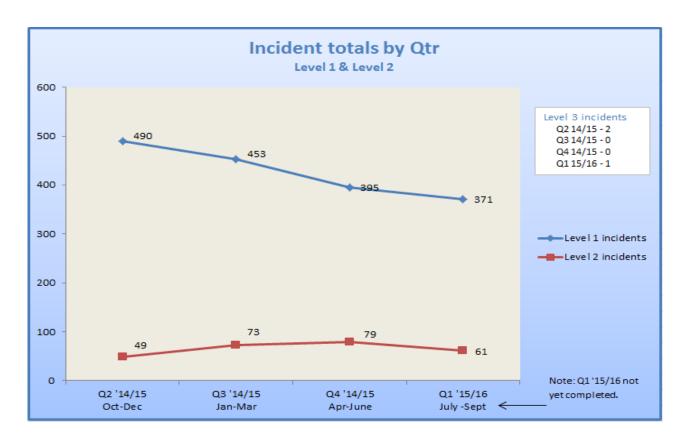
Injuries	Fatalities
7	0

#### Reportable incidents overview

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

Level	Incident type	Summary	Comment
2	Explosion/Fire 317655618001	A 100MVA 132kV transformer and associated equipment was catastrophically damaged due to an explosion and subsequent fire in an electrical substation at a processing plant.	Damage was contained to one transformer bay due to good substation design. Site was able to restore power and resume operations after the fire was contained. Investigation is ongoing.
2	Gas 317655270001	Gas outburst induced by shotfiring whilst grunching through a boggy zone adjacent to strike slip structure.	Grunching is used as an alternate method of mining through identified outburst control zones. The actual outburst was triggered by the shock of the shotfiring. It would appear that the controls put in place to manage this risk were effective.
2	Electrical Energy 317655336001	Whilst in the process of flitting a continuous miner a supervisors was struck by the continuous miner cable that had become tight and then released. This resulted in the cap lamp cord being damaged when the supervisor was struck by the falling cable.	Review of systems of work need to include potential hazards associated with release of energy such as cables under tension.

Level	Incident type	Summary	Comment
1	Electrical Energy 317655258001	During the overhaul of an explosion protected electric motor sent to a repair facility by a mine, it was identified the motor was fitted with a aluminium fan that did not comply with its certification drawings.	The mine has inspected similar motors in service for non-compliant fans, and submitted a non-compliance report to the motor manufacturer. The repair facility has also separately notified the Dept of the non-compliance in accordance with their licence conditions. Details on the make, model and certificate number will be provided to all underground electrical engineers by email this week.



Recent Publications	No.	Link
E-alert	0	http://www.resourcesandenergy.nsw.gov.au/miners-and-explorers/safety-and-health/incidents/e-alert
Safety Alert	0	www.resourcesandenergy.nsw.gov.au/miners-and-explorers/safety-and-health/incidents/safety-alerts
Safety Bulletin	0	www.resourcesandenergy.nsw.gov.au/miners-and-explorers/safety-and-health/incidents/safety-bulletins
Information Release	0	www.resourcesandenergy.nsw.gov.au/miners-and-explorers/safety-and-health/incidents/incident-updates
Investigation Report	0	www.resourcesandenergy.nsw.gov.au/miners-and-explorers/safety-and-health/incidents/investigation-reports
Gazette Notices	0	www.resourcesandenergy.nsw.gov.au/miners-and-explorers/safety-and-health/legislation/gazettals

Should you wish to seek further information, please contact the following offices:

### NORTH EASTERN REGION INSPECTORATE – Maitland

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Mineral Resources
516 High Street, Maitland NSW 2320
(PO Box 344, Hunter Region MC NSW
2310)
T 1300 736 122 or 02 4931 6666
F 02 4931 6790
E mine.safety@industry.nsw.gov.au

## CENTRAL WEST REGION INSPECTORATE – Orange

NSW Department of Industry 161 Kite Street, Orange NSW 2800 (Locked Bag 21, Orange NSW 2800) T 02 6360 5333 F 02 6360 5363

After hours – emergency only 02 6360

### SOUTH EASTERN REGION INSPECTORATE – 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 02 4222 8333 F 02 4226 3851

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