

Mine Safety

# REPORTABLE INCIDENTS | WHS MINES LEGISLATION Weekly incident summary

#### Publication Date: 28 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	$\longrightarrow$	Level 2 incidents	 Level 3 incidents	
17		4	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
5	0

## **Reportable incidents overview**

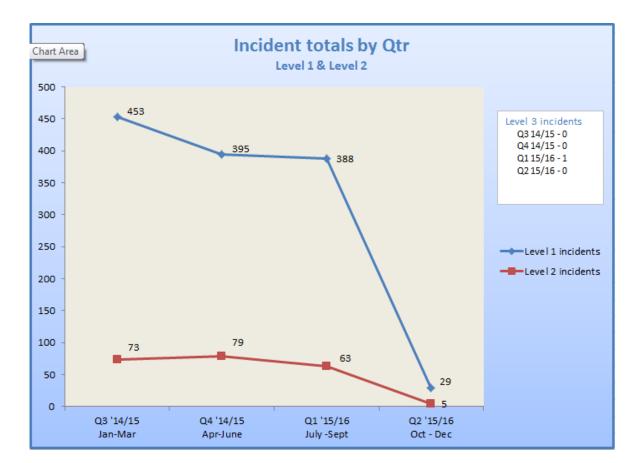
Note: While all incidents are investigated, generally only level 2 and 3 incidents are summarised below.

Level	Incident type	Summary	Comment
2	Mechanical Equipment 317655726001	Dozer was conducting clean-up on coal; the operator received a call on the two way radio and stopped at the edge of the bench for approx. 2 minutes. While stationary the coal edge under the right hand track started to give way. The coal edge continued to give way under the track and the dozer slid over the crest of the highwall. The dozer came to rest on its side against the material on the bench below.	Investigation of the incident is still ongoing however preliminary investigation results indicate that the coal on the highwall edge was soft. The dozer was working parallel to the edge.
2	Explosives 317655706001	Explosives misfire underground.	Incident review on site has initiated use of single rows of shots until TARP to deal with the varying nature of the dyke material is determined.



www.resourcesandenergy.nsw.gov.au/safety

Level	Incident type	Summary	Comment
2	Mechanical Equipment 317655718001	Release of fluid from Roof Support during maintenance. When the fitter removed the side shield hose staple from the hose fitting, the hose end released and struck the fitter. Hydraulic pressure was present in the side shield circuit.	The tradesman was examined and it was determined there was no injury sustained. During minor overhaul of Longwall shields including the addition of a secondary isolation arrangement, an additional supply line from the interchock manifold into the shield was not identified. The controls in place, gap analysis, risk assessment, testing, and commissioning missed the hazard which was located in the canopy circuit. Investigation continuing.
2	Mechanical Equipment/ Injury 317655795001	An operator jammed his forearm between the bottom of the timber jack and the drill head on a miner mounted rig whilst in the process of installing a roof bolt. The working environment was restricted by rib spall which did not allow the fitted rib protection to be extended away from the body of the continuous miner. The operator had difficulty in inserting the bolt into the previously drilled hole, and while attempting to line the bolt up with the hole the chemical cartridge has fallen from the hole. It appears the operator attempted to catch the falling cartridge jamming his forearm in the process.	The Mine is conducting a full investigation into this incident. There were no safety defects with the drill rig. The Mine had just commenced remote mining through a High Stress Zone and the ribs were not as clear as would have been the case if normal operations were being undertaken. The operator suffered swelling to the forearm and was kept overnight in hospital under observation.
	Prosecution Judgment 19/10/15	Judgment was handed down following prosecution for a fatality at Ravensworth Coal Preparation plant on 18 February 2009. A contract road haulage driver was killed by 10 tonnes of reject rock material falling onto and through the fibreglass roof of his truck cabin.	The defendant pleaded guilty and was convicted and fined \$80,000. A copy of the full judgment is available at: https://www.caselaw.nsw.gov.au/decision /561b3cffe4b0517a9728163f



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:

CENTRAL WEST REGION	SOUTH EASTERN REGION
INSPECTORATE - Orange	INSPECTORATE - Wollongong
NSW Department of Industry	NSW Department of Industry
161 Kite Street, Orange NSW 2800	State Government Offices
(Locked Bag 21, Orange NSW 2800)	Level 3, Block F, 84 Crown Street,
T 02 6360 5333	Wollongong NSW 2500
F 02 6360 5363	(PO Box 674, Wollongong NSW 2520)
After hours – emergency only 02 6360	T 02 4222 8333
5343	F 02 4226 3851
	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

© State of New South Wales through the Department of Industry, Skills and Regional Development 2015. 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

n contained in this publication is based on knowledge and understanding at the time of writing (October 2015). 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.