Weekly incident summary

NSW RESOURCES REGULATOR

Week ending 5 December 2018

This incident summary provides information on reportable incidents and safety advice for the NSW mining industry. To report an incident to the NSW Resources Regulator: phone 1300 814 609 24 hours a day, 7 days a week.

At a glance

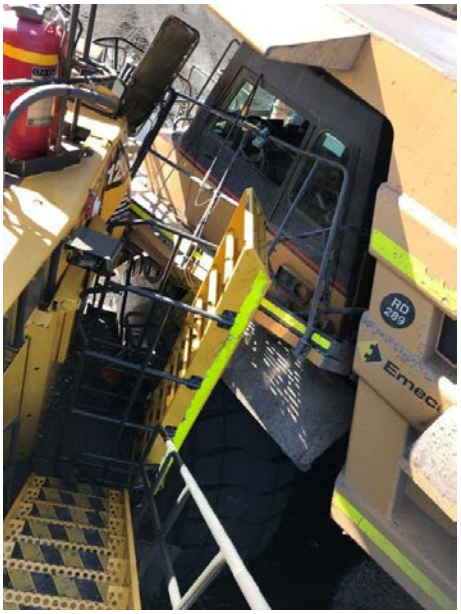
High level summary of emerging trends and our recommendations to operators.

Type	Number
Reportable incident total	50
Summarised incident total	6

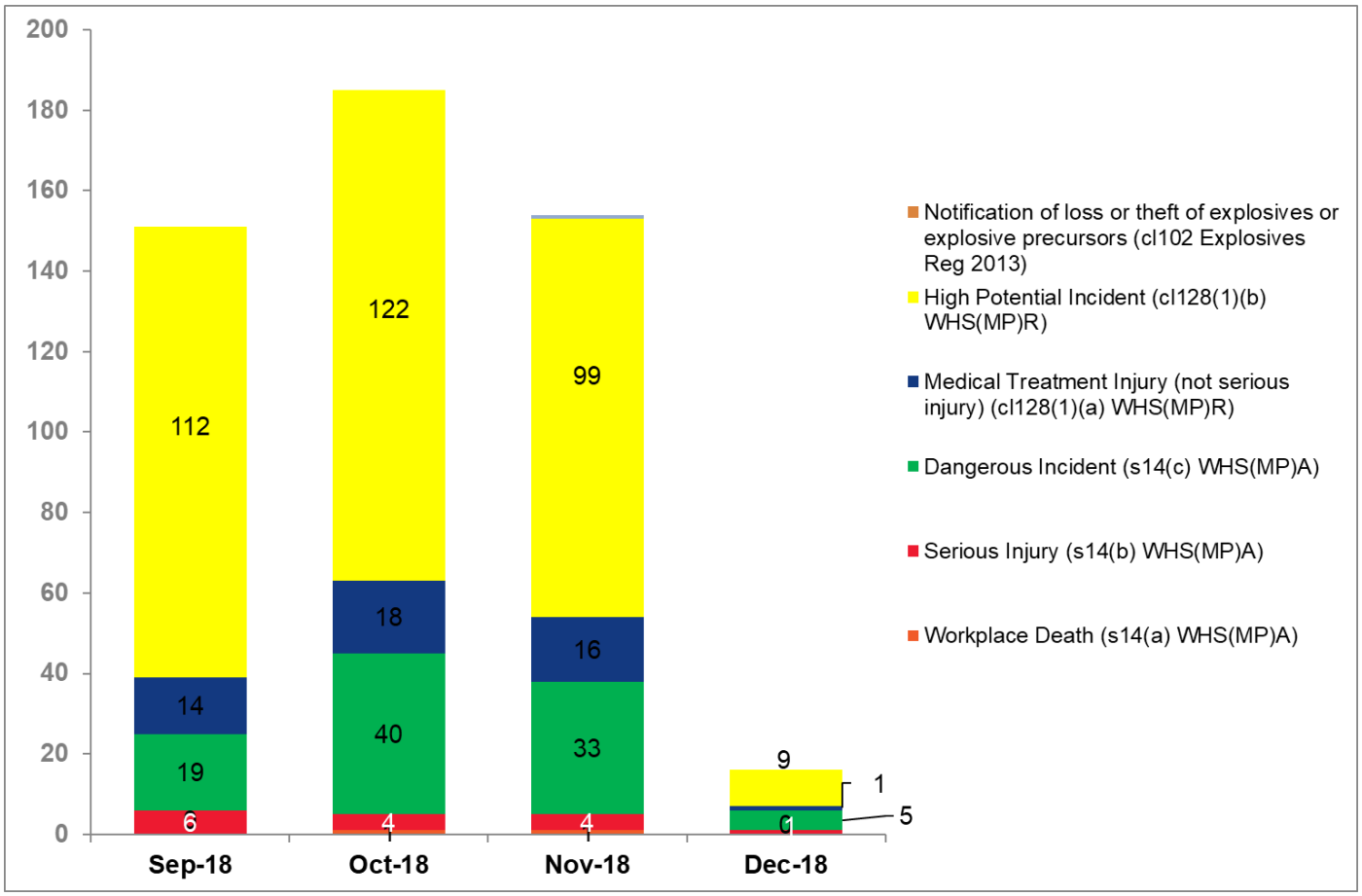
Summarised incidents

Incident type	Summary	Recommendations to industry
Dangerous incident SinNot-2018/02024	A worker was moving an airline in an underground coal mine when a join separated. The loose hose end whipped around and hit the worker across the arm and stomach.	Safety clips must be provided to workers, who must fit them to all joins in pressurised air and water hoses.
Dangerous incident SinNot-2018/02016	Two workers suffered electric shocks. The first worker leaned against a compressor and felt a small tingle. The second worker touched the compressor several minutes later and also felt a tingle.	Workers should be instructed to stop work immediately and report any electric shock incident. Correct and appropriate earthing that is specific for the installation is a requirement to ensure safe installations.
Dangerous incident SinNot-2018/02007	A forklift rolled forward onto its tynes while changing a pump in a processing plant. The forklift was fitted with a slip-on jib attachment and was removing the pump. The load was at height and as the forklift reversed up a ramp it rolled forward.	The operating parameters of plant, including grades, must be known and available to operators. When operating any form of plant with a load-carrying attachment, wherever

		possible, the load should be carried as low as possible.
Dangerous incident SinNot-2018/01999	A fire occurred on a service truck in an open cut coal mine. After reversing the service truck onto a ramp to reach an excavator, the service truck operator got out of the truck to chock the wheels. While exiting the truck he noticed flames. The operator attempted to put out the fire with an extinguisher but was unsuccessful. The water cart was called and the fire was extinguished. An investigation identified the fuel source as diesel spilling from the breather due to the operating angle of the truck. 	The operating parameters of plant, including grades, must be known and available to operators. Breathers installed on tanks containing hydrocarbons should be connected to hoses that are run to a safe location to vent clear of any heat or ignition points.

Dangerous incident SinNot-2018/01992	A collision occurred between a front-end loader and a haul truck on the run of mine pad at an underground coal mine. The loader was working on the pad when the haul truck entered without communicating with the loader operator. 	Positive communications are an administrative control. Engineering controls such as collision avoidance systems and proximity detection systems are higher-ranking control measures and should be reviewed before administrative controls are implemented. Auditing and monitoring of 'pos coms' requirements by operators should be routinely conducted across all shifts and operating areas.
Dangerous incident SinNot-2018/01982	A boilermaker suffered an electric shock and minor burns while welding on a grizzly in a quarry. The arc had already been struck and welding was underway when he felt the shock. The spotter transported the boilermaker to hospital for assessment.	Workers and supervisors must be trained in incident notification and scene preservation. Mines must have a system in place that confirms contractors' equipment is

	The incident was reported to the supervisor who did not report it to the manager until the following day. 	within maintenance and testing frequencies before commencing work.
Serious incident SinNot-2018/01973	A worker suffered a fracture to a vertebra when he fell from a delivery truck. The worker was repositioning a pallet of milk when the pallet broke. The worker then fell out of the truck. The worker was assessed on site and returned to work. Sometime later, he was getting out of a car when his back seized. The worker was taken to hospital where an X-ray identified a fractured vertebra.	The Work Health and Safety (Mines and Petroleum Sites) Act 2013 Section 15 requires mines to notify the Resources Regulator once becoming aware that a notifiable incident has occurred. When medical assessment occurs sometime after the initial incident, a notification may be triggered, and notification is then required.



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.

Disclaimer

The information contained in this publication is based on knowledge and understanding at the time of writing. However, because of advances in knowledge, users are reminded of the need to ensure that information on which they rely is up to date and to check the currency of the information with the appropriate officer of NSW Department of Planning and Environment or the user's independent advisor.

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