

## Week ending 25 April 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	39
Summarised incident total	3

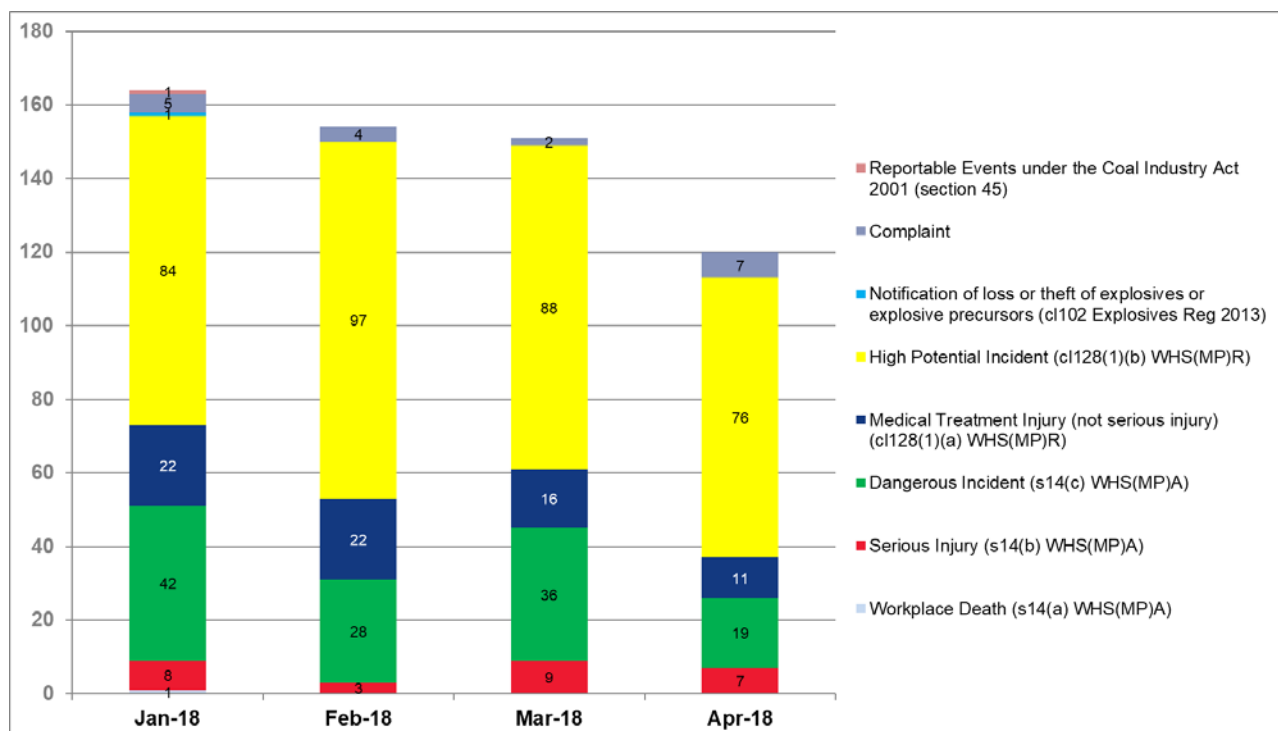
### Summarised incidents

Incident type	Summary	Recommendations to industry
<b>Dangerous incident</b> SinNot-2018/00608	<p>During raise bore operations of a 5 m diameter shaft, a rod string broke. The reaming cutter head fell 198 m onto a muck pile.</p> <p>No-go zones and barricading were in place (as per the mine's procedure), therefore no workers were in the area or at risk.</p>	<p>Before starting raise bore activities, condition monitoring tools such as non-destructive testing should be used to verify that equipment is fit for use.</p> <p>Maintenance intervals for cutting consumables should be estimated before starting the task. Data such as geological assessments, test bores and historical data should be used to develop initial plans. Once raise boring begins, the estimated intervals should be reviewed and validated using actual data.</p>



Incident type	Summary	Recommendations to industry
<b>Serious injury</b> SinNot-2018/00594	A worker suffered a fractured finger and ligament damage in the process of relocating a roof support cylinder. A monorail transport system was being used to move the cylinder when the worker placed his hand between the cylinder and a relay bar, crushing his finger.	No-go zones and safe standing zones for workers must be in place and understood by all involved with the task. This should be included in work procedures.
<b>Dangerous incident</b> SinNot-2018/00586  <b>Dangerous incident</b> SinNot-2018/00587	A surface coal mine experienced ongoing spontaneous combustion in old underground workings and surface dumps.	The Work Health and Safety (Mines and Petroleum Sites) Regulation 2014 has been updated to include spontaneous combustion at a coal mine as a dangerous incident to be notified to the regulator.  Mine operators should review the updated legislation on the NSW Legislation website ( <a href="http://www.legislation.nsw.gov.au">www.legislation.nsw.gov.au</a> ) to ensure compliance with all notification requirements.

**Number of incident notifications, by commencement month and incident type**



**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.

## Recent publications

- [Safety Bulletin: SB18-08 Missing and damaged protective devices on longwalls](#)

### 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.

#### Office use only

CM9 reference	PUB18/193
Mine safety reference	ISR18-16
Date published	26 April 2018