



**NSW
Resources
Regulator**

Monthly business activity report

JANUARY 2019



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Disclaimer: The data in this report was extracted from the NSW Resources Regulator's compliance database on 6 March 2019. Users are reminded that since then new information may have been received. If you are concerned about the currency of any of the information in the report, please check with the appropriate officer of the NSW Department of Planning and Environment.



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Activities snapshot

Activities at a glance

SUMMARY OF REGULATORY ACTIVITIES - JANUARY 2019

Conducted
275
safety assessments

Conducted
131
proactive targeted assessments

Received
150
safety incident notifications

Issued
126
safety notices



Key enforcement actions

The NSW Resources Regulator, undertook no significant enforcement actions in January 2019. However, 126 safety notices were issued, (up 48 on the previous month) including 13 prohibition notices.

Safety incidents of note

On 18 January 2018, the NSW Resources Regulator responded to two incidents:

- a driver being temporarily trapped when a water cart had rolled over at [Mt Arthur Coal Mine](#) in the Hunter Valley and
- a mine worker suffering a serious leg injury while working at [Tahmoor Colliery](#).

Both incidents are subject to ongoing investigations.

The NSW Resources Regulator's [weekly incident summary](#) provides further details of the dangerous and serious incident notifications received in January 2019.

Communication highlights

On 17 January 2019, the NSW Resources Regulator published a [safety bulletin](#) on mines and preparing for fires.

The NSW Resources Regulator issued an [Investigation information release](#) in January 2019 about a dangerous shot firing incident that damaged a vehicle in 10 April 2018.

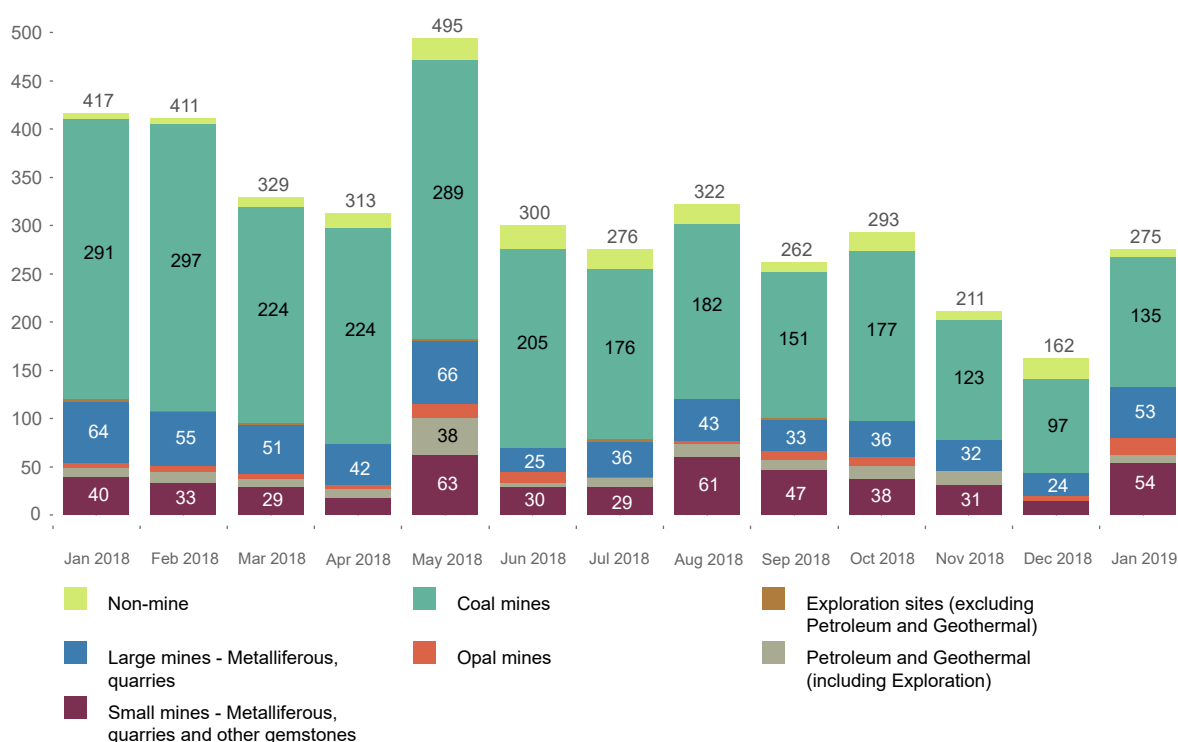


Safety activities

Safety assessments

In January 2019, the NSW Resources Regulator conducted a total of 275 assessment activities across all mining sectors, up 113 compared to the previous month. Of the 275 assessments, 135 occurred in the coal sector.

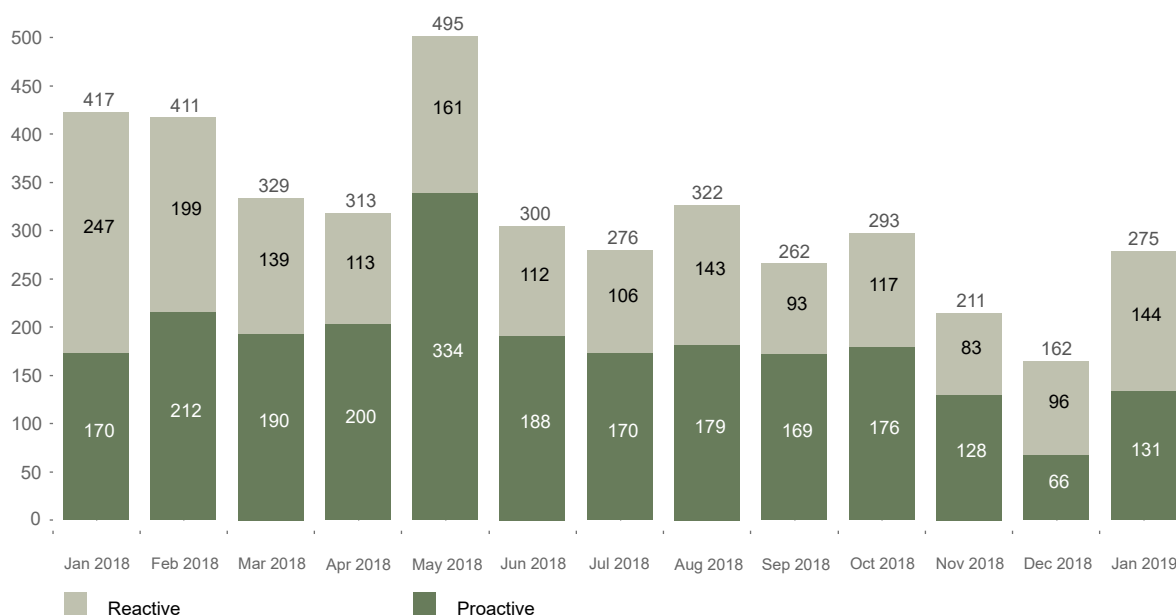
FIGURE 1. ASSESSMENT ACTIVITIES BY SECTOR - JANUARY 2018 TO JANUARY 2019



Proactive and reactive safety assessments

In January 2019, 131 of the 275 assessments conducted by the NSW Resources Regulator were proactive, that is unrelated to an incident or complaint. Proactive assessments include both targeted assessments and planned inspections. Reactive assessments, also shown, includes assessments conducted in response to an incident notification, targeted intervention, high risk activities and action requests.

FIGURE 2. ASSESSMENT ACTIVITIES BY NATURE - JANUARY 2018 TO JANUARY 2019



Targeted assessment programs

Under the proactive assessment program, the NSW Resources Regulator conducted one targeted assessment on a principal hazard which included site visit (intensive onsite assessment) in January 2019. As a result, six safety improvement notices were issued to the mining operation.

TABLE 1. TARGETED ASSESSMENT PROGRAMS - JANUARY 2019

Hazard	Mine	Date activity	Notice detail
Fire and explosion	Endeavour	14 and 16 January	Six improvement notices issued
Total			6



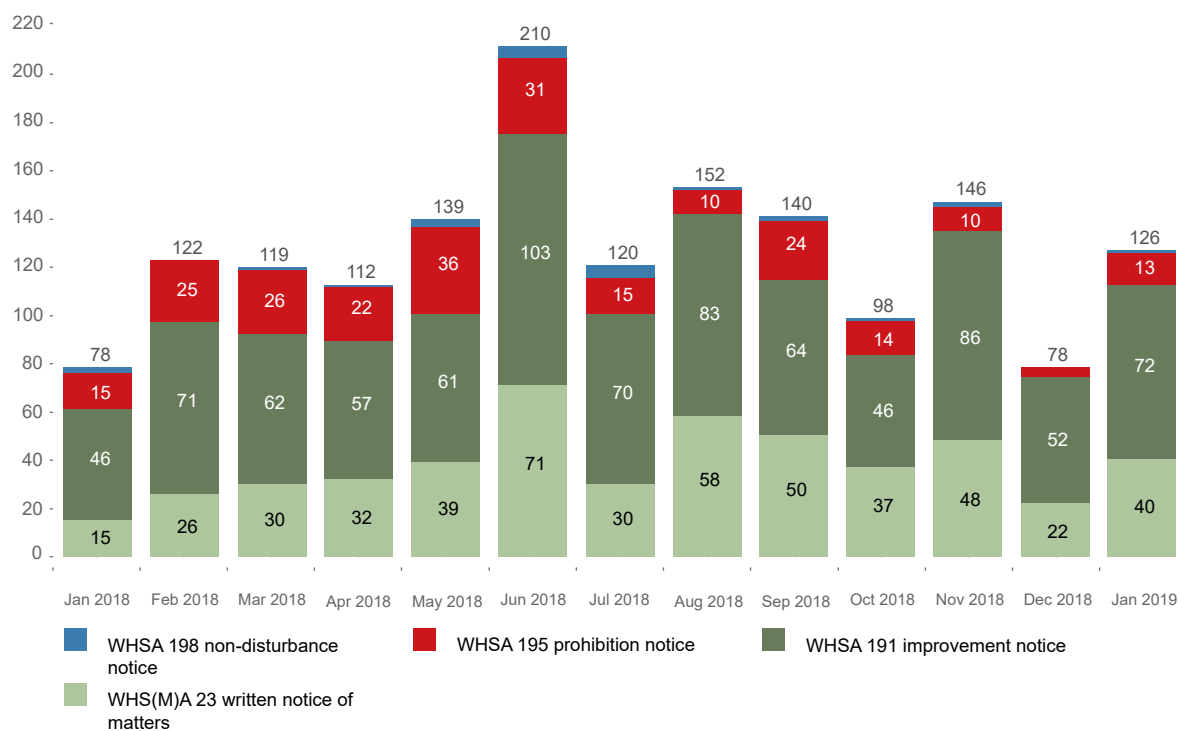
Safety notices

Safety notices issued

In January 2019, the NSW Resources Regulator issued 126 notices, up 48 on the previous month. Compared to the same month in the previous year, the number of notices had also increased by 48.

For more information about notices, our Compliance and enforcement approach is available on our [website](#).

FIGURE 3. NOTICES ISSUED BY NOTICE TYPE - JANUARY 2018 TO JANUARY 2019



Prohibition notices issued

In January 2019, the NSW Resources Regulator issued 13 safety related prohibition notices.

TABLE 2. PROHIBITION NOTICES ISSUED (S195 WORK HEALTH AND SAFETY ACT 2011) - JANUARY 2019

Issued to PCBU	Mine	Prohibited activity
Aditya Jhunjhunwala	Thuddungra Mine	Operating the follow pieces of plant for mining, hauling and screening purposes: <ul style="list-style-type: none"> • Caterpillar D300 articulated dump truck • Caterpillar 374D Excavator • Powerscreen mobile screen • Hyundai HL 770 Front end loader • Hyundai HL 760 Front end loader
Aurelia Metals Limited	Hera Mine	Transporting incompatible explosives together in a carry box located on Pybar explosive vehicle LV 538.
Bengalla Mining Company PTY Limited	Bengalla Mine	The return to service (use) of EH4500 series Haul Truck, No. 17 until all hydraulic hose installations have been inspected and repaired (as necessary) to site standards of engineering practice as determined acceptable to the nominated Bengalla Mine Mechanical Engineering Specialist.
Blair Meyers	Maules Creek Mine	Training mining equipment operators without supervision of a trainer or competent person.
Cobar Management Pty Ltd	CSA Mine	Transporting incompatible explosives together in the carry box located on the explosive vehicle.
Maxwell Ventures (Management) Pty Ltd	Maxwell Infrastructure (formerly known as Drayton Mine)	Completing any rehabilitation work or accessing any areas where windrows are not to the correct standard.
Maxwell Ventures (Management) Pty Ltd	Maxwell Infrastructure (formerly known as Drayton Mine)	Operating all mining equipment and light vehicles in the rehabilitation and mining areas.
Milbrae Quarries Pty Ltd	Wallerooobie Quarry	Using the CAT Excavator - Plant No: PL22 for any activity on the mine site.
Peter Vale	Tahmoor Colliery	Work method that is used to supply and recover heavy items at the immediate LW TG (as used in the incident resulting in a fractured femur on 19/01/2019).
Tritton Resources Pty Ltd	Murrawombie Copper Mine	Copy of Fail notice issues by Inspector Hill. Using the Normet charging unit for any other purpose than investigating the cause of the solenoid fire on the 13th of January 2019.
Tritton Resources Pty Ltd	Tritton Copper Mine	Using underground loaders and haul trucks at the mine other than for the purposes of complying with the directions of this notice.
Whitehaven Coal Mining Limited	Werris Creek Coal Mine	Crushing operations are prohibited at the ROM coal stockpile.
Wongawilli Coal Pty Ltd	Wongawilli Colliery	Hicks 2 conveyor not to be operated.
Total		13

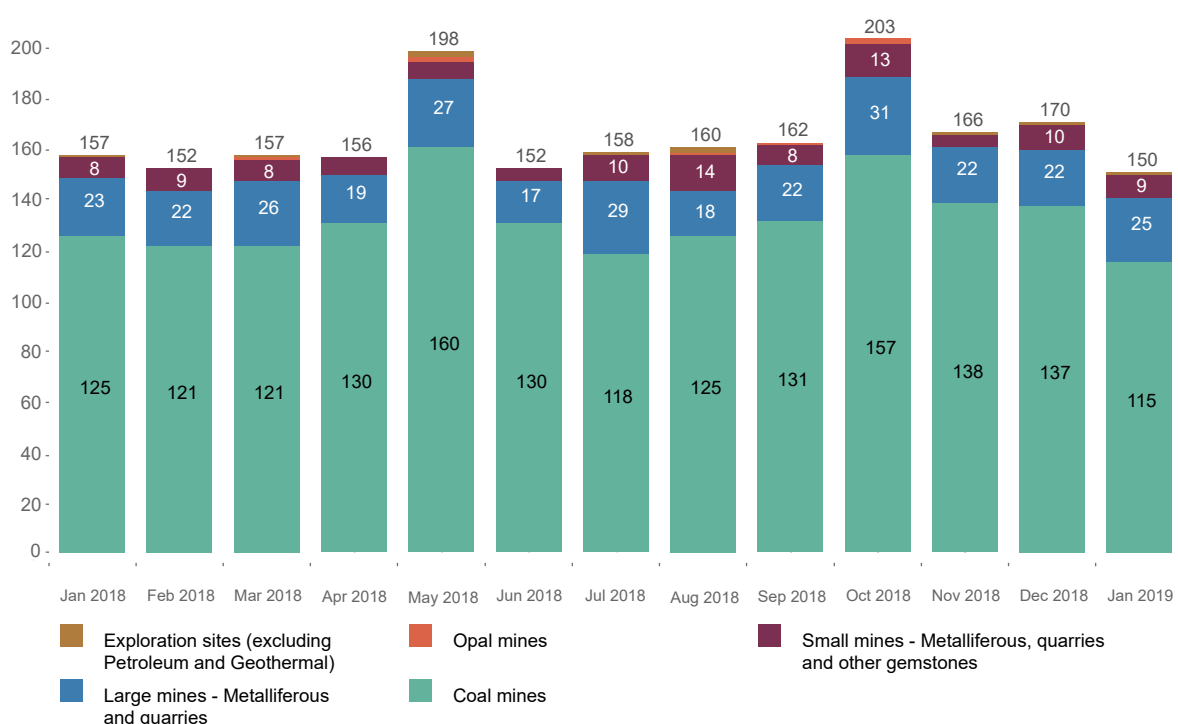
* PCBU – Person Conducting a Business or Undertaking

Safety notifications

Safety incident notifications

In January 2019, 150 incidents were notified to the NSW Resources Regulator, down 20 compared to the previous month. Compared to the same month in the previous year, the number of notices has decreased by 7.

FIGURE 4. SAFETY INCIDENT NOTIFICATIONS BY SECTOR - JANUARY 2018 TO JANUARY 2019



Safety statutory notifications

In January 2019, the NSW Resources Regulator received two high risk activity notifications under the Work, Health and Safety (Mines and Petroleum Sites) Regulation 2014.

TABLE 3. HIGH RISK ACTIVITY NOTIFICATIONS RECEIVED - JANUARY 2019

Mine	Legislation	Type of notification	No.
Dendrobium Colliery	Schedule 3 Clause 29	Barrier mining.	1
Tahmoor Colliery	Schedule 3 Clause 15	The formation of a pillar other than a conforming pillar.	1
Total			2

* Work Health and Safety (Mine and Petroleum Sites) Regulation 2014

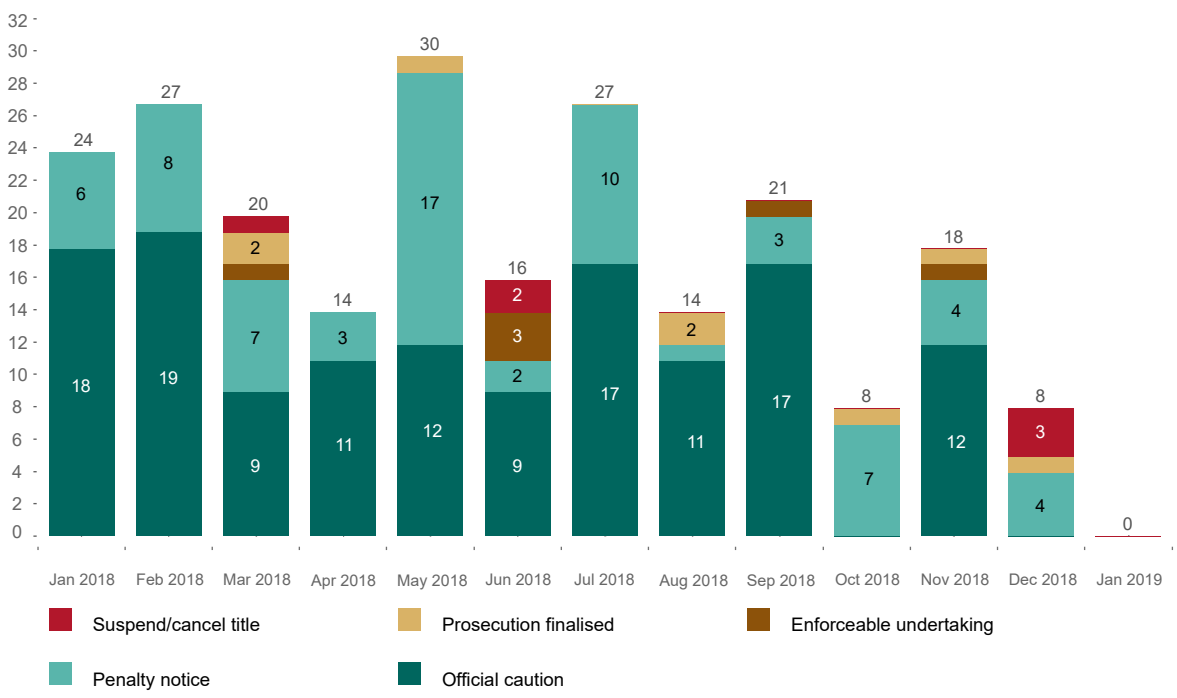
Mining related compliance activities

Key enforcement actions under the *Mining Act 1992*

The NSW Resources Regulator employs a range of enforcement tools for ensuring mining operations comply with the *Mining Act 1992*. These include official cautions, penalty notices, enforceable undertaking and suspending/cancelling titles.

In January 2019, the NSW Resources Regulator did not finalise any enforcement actions, this is down eight on the previous month.

FIGURE 5. ENFORCEMENT ACTIONS UNDER THE *MINING ACT 1992* - JANUARY 2018 TO JANUARY 2019



Publications and alerts

For January 2019, the NSW Resources Regulator published ten media releases, news articles and safety alerts on our website. For more information about what we publish, our [public comment policy](#) is available on our website.

TABLE 4. MEDIA RELEASES, SAFETY NEWS AND PUBLICATIONS - JANUARY 2019

Date	Type	Summary
10 Jan 2019	Mine Safety News	<ul style="list-style-type: none"> • Changes to quarterly reporting • Heat stress • Open tender - Emergency Management Framework Review • 2019 events • Recently published reports
15 Jan 2019	Weekly incident summary	Week ending Friday 4 January 2019
17 Jan 2019	Mine Safety News	<ul style="list-style-type: none"> • Audiometric testing exemption • Safety Alert • Beat the heat
18 Jan 2019	Media release	Resources Regulator investigating incident at Mt Arthur mine
18 Jan 2019	Weekly incident summary	Week ending Friday 18 January 2019
22 Jan 2019	Media release	Resources Regulator investigating incident at Tahmoor Colliery
24 Jan 2019	Mine Safety News	<ul style="list-style-type: none"> • Hot weather fire dangers • Supporting innovation • Incident at Mt Arthur • Investigation information release - Shotfiring incident • Audit of mining sites in Special Areas
25 Jan 2019	Weekly incident summary	Week ending Friday 25 January 2019
31 Jan 2019	Mine Safety News	<ul style="list-style-type: none"> • The dangers of heat stroke • Heat and work injury • Course fully booked • Officer duty guidance • Open tender closes soon • CSIRO's Socio-economic benefits report
31 Jan 2019	Media release	Resources Regulator stops mining at Thuddungra Mine
Total		10

