



**NSW
Resources
Regulator**

MONTHLY BUSINESS ACTIVITIES REPORT

October 2019



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Disclaimer: The data in this report was extracted from the NSW Resources Regulator's compliance database on **5 November 2019**. However, 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 at the NSW Department of Planning, Industry and Environment.

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Activities snapshot

Activities at a glance



Key enforcement actions

On 23 October 2019, the NSW Resources Regulator finalised prosecutions against Mudgee Stone Co Pty Ltd and Robert Murdoch (Director of Mudgee Stone Co Pty Ltd) for breaches of the *Mining Act 1992*, following a guilty plea entered by both parties.

It was alleged that Mudgee Stone contravened section 5 of the Act – mine or prospect with authorisation (two counts) between 27 October and 13 November 2018 and 14 November and 19 December 2018 at the Oberon White Granite Quarry. It was also alleged that Mudgee Stone contravened section 240C – fail to comply with a Section 240AA direction between 29 November and 19 December 2018.

Mudgee Stone Co Pty Ltd was convicted and fined \$110,000 and ordered to pay \$20,000 in costs for the breach of section 5 – mine or prospect with authorisation. Mudgee Stone was also convicted and fined \$110,000 for the breach of section 240C – failed to comply with a section 240AA direction.

Robert Murdoch was convicted and fined \$80,000 for an executive liability offence under section 378F of the Act (in relation to the breach of section 5 by Mudgee Stone). Mr Murdoch was also placed on a community corrections order requiring good behaviour for two years.

The court also called up a previous good behaviour bond imposed on Mr Murdoch and he was convicted and fined \$20,000 in relation to a previous offence under the Act.

Safety incidents

The NSW Resources Regulator commenced an investigation into the death of a worker on 14 October 2019 at Cedar Point Quarry near Kyogle. A worker was reportedly found unconscious and unresponsive in the cabin of the excavator he was operating. Inspectors were deployed to the site and an investigation commenced by Major Safety Investigations to determine if the death was work-related.

A fire on mobile plant incident occurred when a water cart was at a fill point when the operator saw flames. The operator called emergency, activated the fire suppression system and exited safely from the water cart. There were no injuries. The NSW Resources Regulator has recently published a position paper relating to the prevention of fires on mobile plant, [Preventing fires on mobile plant](#), which should be considered by mine operators.

At a large extractive mine, a belting contractor sustained hand injuries when guiding a wire rope back onto a winch drum following replacement of conveyor belting. His left hand became caught between the structure cross frame and a roller set.

A fitter at an underground coal mine suffered rib injuries while working beside a boot end that was being positioned as part of a belt extension. The boot end was connected to a load haul dump (LHD) with a quick detach system (QDS). The boot end moved unexpectedly and hit the fitter.

During October 2019, safety bulletin [SB19-10](#) was issued to provide safety advice in response to the increase of dozer incidents despite previous communications by the Regulator on the issue.

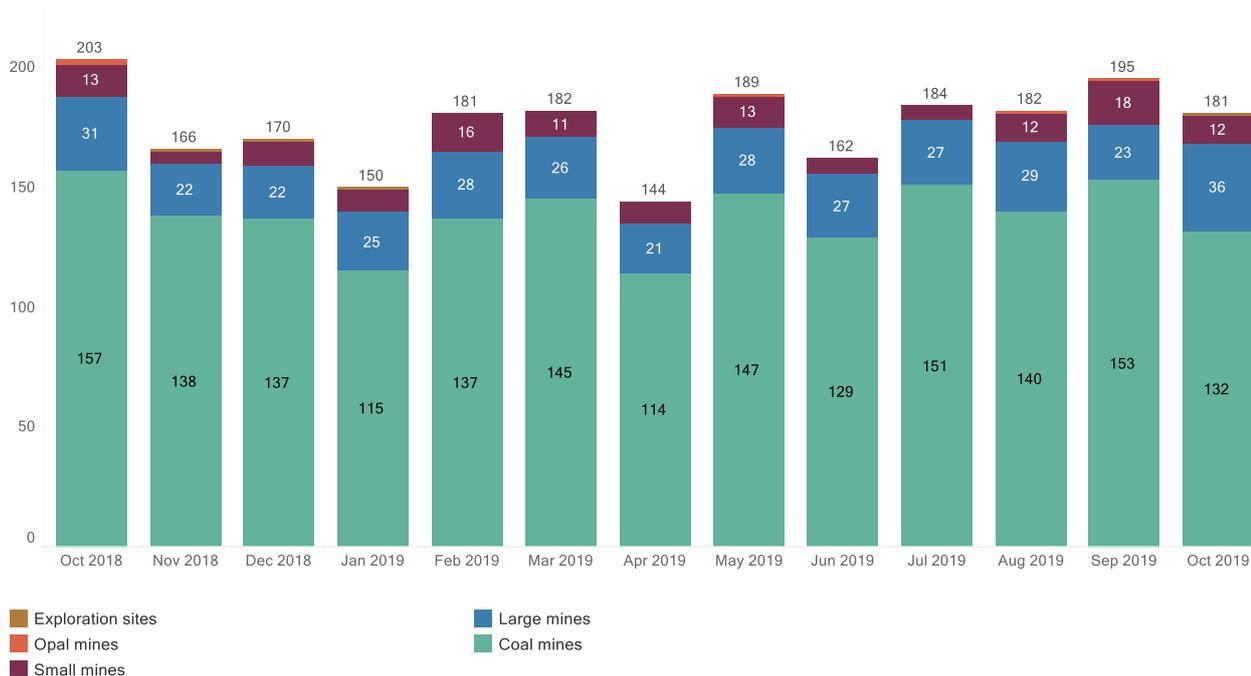
The Resources Regulator's [weekly incident summary](#) references any recently published safety publications.

Work health and safety activities

Safety incident notifications

In October 2019, 181 safety incidents were notified to the NSW Resources Regulator by mining operations in NSW.

FIGURE 1. SAFETY INCIDENT NOTIFICATIONS RECEIVED BY SECTOR - OCTOBER 2018 TO OCTOBER 2019



The NSW Resources Regulator deployed inspectors to the safety incidents described in the table below.

TABLE 1. DETAILS OF SAFETY INCIDENTS WHERE INSPECTORS WERE DEPLOYED - OCTOBER 2019

Date notified	Location	Incident
3 October	Large mines – Metalliferous and Quarries	Two shutdown contractor belt inspection crew were monitored for dust exposure on 16 September 2019. Results (received on 30 September 2019) exceeded the allowable exposure standard for respirable silica.
11 October	Coal Mines	A single case of Simple Coal Workers Pneumoconiosis has been diagnosed and the treating specialist has certified the individual unfit for work for diagnostic purposes.
14 October	Small mines – Metalliferous, Quarries and Other Gemstones	A worker has passed away while operating an excavator. The initial assessment by ambulance personnel was that the worker has suffered a heart attack.

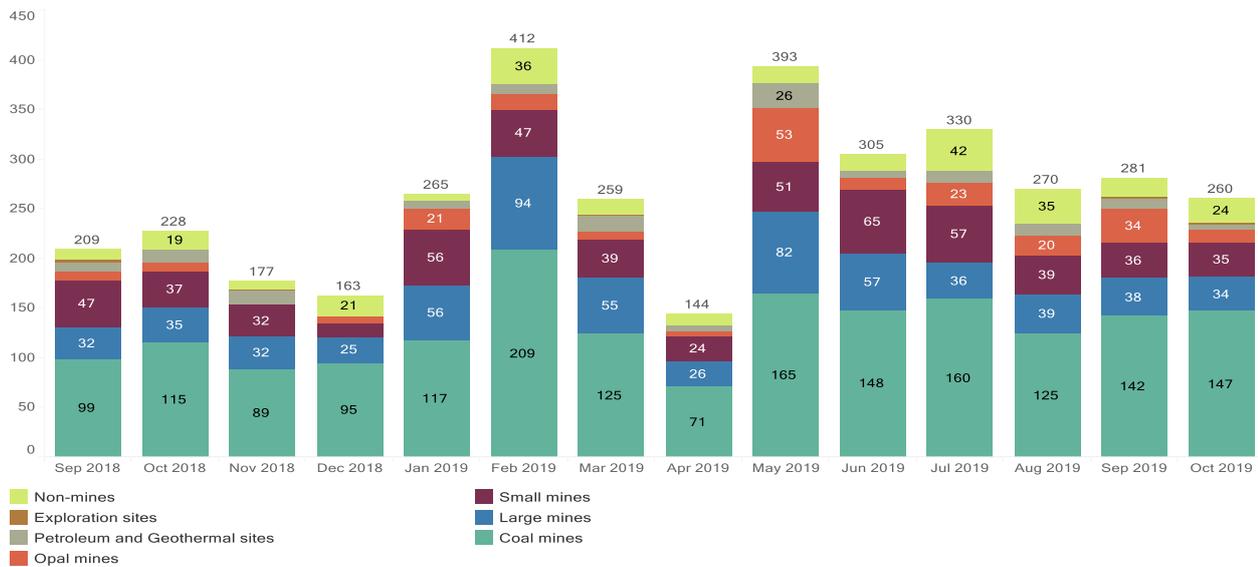
Date notified	Location	Incident
16 October	Coal Mines	Two workers were erecting scaffolding in the sump of the wash plant when 3,000 litres of water was released from the overflow of the circulator distributor chute at the top of the plant. Some of the water contacted the workers and one of the workers sustained leg injuries and was later transported to hospital. Both workers were wearing harnesses and were connected by lanyards. It appears that the overflow valve released, allowing the water to cascade down.
19 October	Coal Mines	A driver of a grader left his cab and boarded a hydraulic lift to lower himself to the ground. The hydraulics appear to have failed and the platform fell to the ground. The driver fell forward and struck his ribs on hand rail. Driver initially had trouble breathing and was taken to hospital.
21 October	Coal Mines	A QDS bootend attached to an Eimco has let go pinning a worker underneath. The worker has a suspected fractured hip and is being transported to hospital.
22 October	Coal Mines	Upon investigation a HT cable-tie had been broken after being contacted by a machine that ran over a windrow. This resulted in a small dint where the power did not trip off. Transport height and roadway height are such that the machine operator may not have known the machine had made contact.
23 October	Large mines – Metalliferous and Quarries	A diesel powered "Integrated Tool Carrier" vehicle was driving up an incline when it lost power. The brakes failed and the it rolled back downhill approximately 30m to the level below. There were no injuries.
26 October	Large mines – Metalliferous and Quarries	A belting contractor was guiding a wire rope back onto the winch drum following replacement of conveyor belting on the C9 conveyor when his left hand was caught between structure cross frame and a roller set. He was wearing gloves and this has resulted in the degloving of his middle finger and damage to the 4th finger.
26 October	Coal Mines	A fitter has suffered rib injuries with possible broken ribs while working beside a boot end that was being positioned ready for pinning as part of a belt extension. The boot end was connected to an LHD with a QDS attachment and may have moved unexpectedly.
27 October	Coal Mines	A collision has occurred between a specialised mining vehicle (fitted with quick detach forks) and a load haul dump truck. The LHD reversed into the SMV. The tynes hit the passenger side front pillar, shattering the windscreen. It was reported that the passenger in the SMV has received hand lacerations.
29 October	Coal Mines	Two workers in the overdrive in the 300 Mains development panel when the surface gas drainage plant tripped off. Two workers were not aware of the trip at the time but after approximately 20 mins their gas detector alarm sounded showing a carbon dioxide reading of 3%. See safety incident of note above.
30 October	Coal Mines	A CAT 789C Haul Truck (718) was passing a LeTourneau 1850 Front End Loader (648) from behind when a third light vehicle unexpectedly turned onto the haul road. Positive communication to pass had been established between the Loader (648) operator for Haul Truck (718). The Haul Truck (718) passed the light vehicle at low speed with approximately 4 metres separation between the vehicles. There was a driver and passenger in the light vehicle who were shaken but uninjured. The incident scene remains preserved.
Total		13

Safety assessments

Safety assessments commenced

In October 2019, 260 safety assessments had been commenced across all mining sectors, a decrease of 21 compared to the previous month. Of the 260 assessments, 147 (57%) occurred in the coal mines sector.

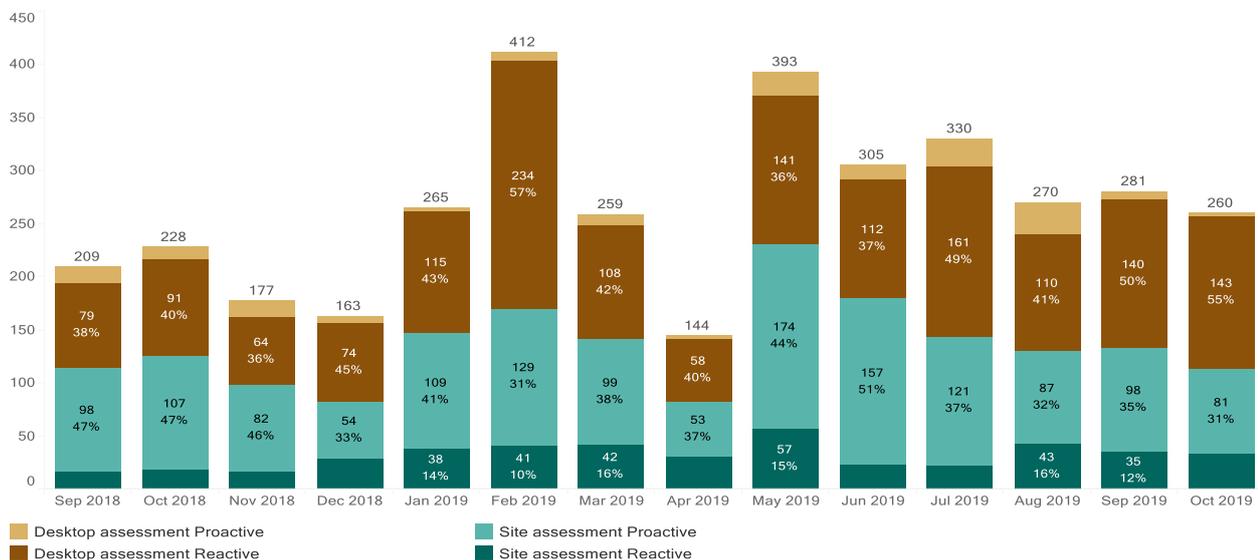
FIGURE 2. SAFETY ASSESSMENT ACTIVITIES COMMENCED BY SECTOR - OCTOBER 2018 TO OCTOBER 2019



Proactive and reactive safety assessments

In October 2019, 31% (81) of the 260 safety assessments were site-based and proactive assessments. Proactive assessments include targeted assessments and planned inspections. Reactive assessments include assessments conducted in response to incident notifications, targeted interventions, high risk activity notifications and action requests.

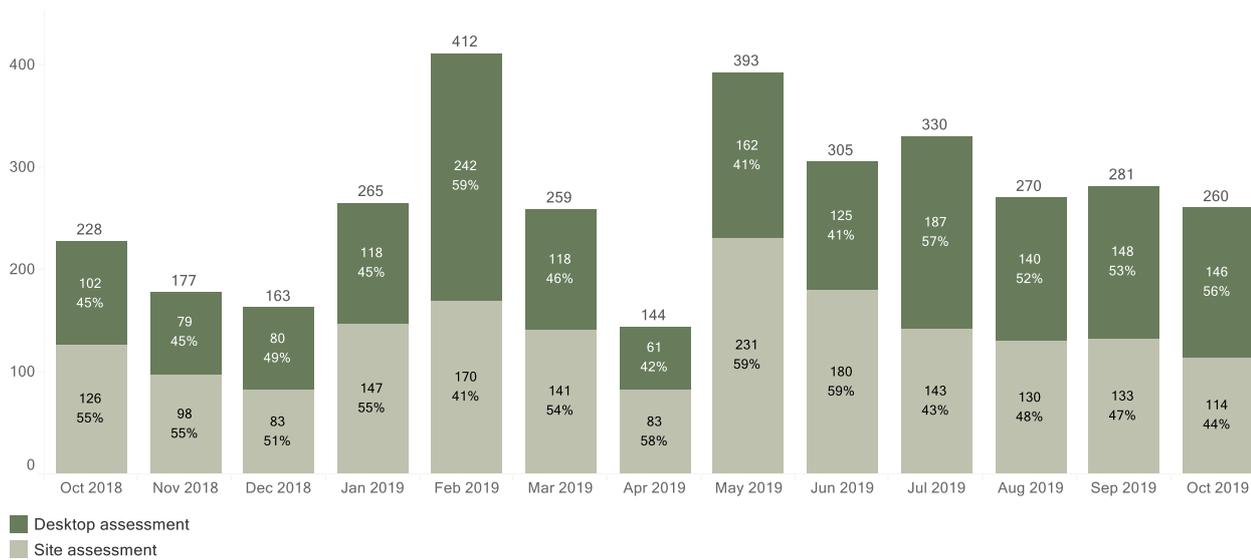
FIGURE 3. SAFETY ASSESSMENT ACTIVITIES BY CATEGORY AND NATURE - OCTOBER 2018 TO OCTOBER 2019



Site and desktop safety assessments

In October 2019, 44% (114) of the 260 safety assessments were site assessments.

FIGURE 4. SAFETY ASSESSMENTS CONDUCTED BY LOCATION - OCTOBER 2018 TO OCTOBER 2019



Targeted assessment program

Under the safety targeted assessment program, the NSW Resources Regulator conducted 22 site-based targeted assessments (TAP) in October 2019. Details are in the table below.

FIGURE 5. SAFETY TARGETED ASSESSMENTS - OCTOBER 2018 TO OCTOBER 2019

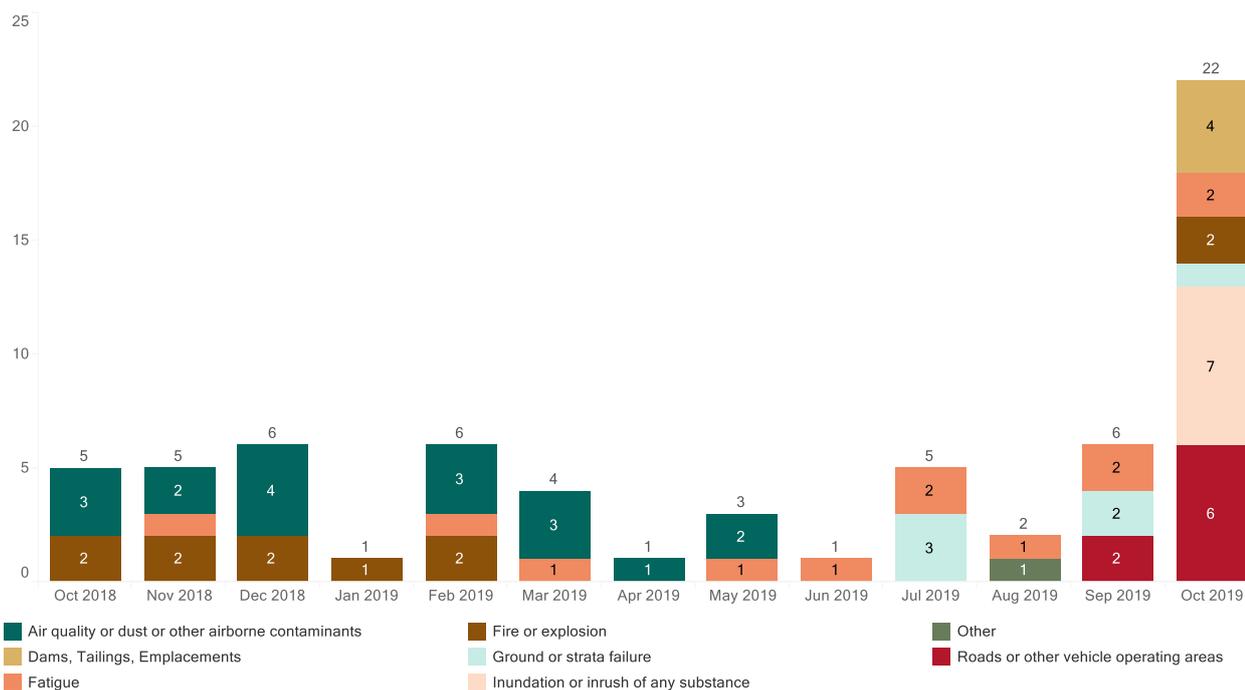


TABLE 2. DETAILS OF SAFETY TARGETED ASSESSMENTS - OCTOBER 2019

Hazard	Sector	Mine
Dams, Tailings, Emplacements	Coal mines	Bloomfield Mine
		Mount Pleasant Operation
		Mount Thorley Warkworth Operations
		Mt Owen Coal Handling and Preparation Plant
Fatigue	Large mines	Endeavor Mine
		Tritton Copper Mine
Fire or explosion	Coal mines	Clarence Colliery
		Metropolitan Colliery
Ground or strata failure	Large mines	Cadia East Project
Inundation or inrush of any substance	Coal mines	Appin Colliery
		Dendrobium Colliery
		Metropolitan Colliery
		Moolarben Coal Operations - Underground
		Russell Vale Colliery
		Tahmoor Colliery
		Ulan West Operations
Roads or other vehicle operating areas	Coal mines	Bulga Surface Operations
		Hunter Valley Operations
		Mt Arthur Coal Preparation Plant Operation Area
		Mt Arthur North - (incl CHPP)
		Rixs Creek Mine
		Stratford CHPP
Total		22

Safety compliance activities

Safety notices issued

In October 2019, 192 safety notices were issued, an increase of 55 compared to 137 safety notices issued in the previous month.

FIGURE 6. SAFETY NOTICES ISSUED BY NOTICE TYPE - OCTOBER 2018 TO OCTOBER 2019



Details of prohibition notices issued

In October 2019, 25 prohibition notices were issued under section 195 of the *Work Health and Safety Act 2011*.

TABLE 3. PROHIBITION NOTICES ISSUED - OCTOBER 2019

Issued to PCBU	Mine Location	Prohibited activity
Mark Priestley	MC44523	Using any sections of the ladders in the shaft that were involved in operator falling from height.
Helensburgh Coal Pty Ltd	Metropolitan Colliery	Accessing the incomplete men and materials drift to persons.
Regional Quarries Australia Pty Ltd	Regional HardRock (FORBES)	Accessing the cabin of the Caterpillar 769D haul truck unit MM019
Stratford Coal Pty Ltd	Stratford CHPP	Light vehicles and /or pedestrians are not to access the light vehicle travel road which runs parallel to conveyor 17 and the southern boundary of this coal stockpile.
Mt Arthur Coal Pty Limited	Mt Arthur North - (incl CHPP)	No person is to enter the CSU-204 Sump nominated as a Confined Space until the following direction has been completed and evidence supplied to the Resources Regulator.
Kevin White	Daydream Tourist Mine	Using the 'Lister' engine driven electric generator supplying low voltage to various areas of the mine until the direction has been carried out.
Ulan West Operations Pty Ltd	Ulan West Operations	Using the drilling operations of track mounted drill rigs underground at the mine. This does not apply to rigs mounted on continuous miners.

Issued to PCBU	Mine Location	Prohibited activity
Coal & Allied (NSW) Pty Limited	Mount Thorley Warkworth Operations	Using the access platform on Grader 24 H, Plant #850.
Regional Quarries Australia Pty Ltd	Regional HardRock (FORBES)	Operating the forklift.
TRONOX MINING AUSTRALIA LIMITED	Broken Hill Mineral Separation Plant	BSL operators are prohibited from walking underneath haul truck trailer covers at the conclusion of tipping operations when conducting a final inspection after cleaning.
Moolarben Coal Operations	Moolarben Coal Operations - U/G	The aligning, levelling and pinning of development conveyor boot ends.
Helensburgh Coal Pty Ltd	Metropolitan Colliery	Personnel entering inbye of 22C/T in the 300 Mains development panel. Entry of mining officials for the purpose of undertaking statutory inspections or pumping is excluded from the notice.
Young Mining Co Pty Ltd	Thuddungra Mine	Operating, access onto and beneath conveyor 2.
Young Mining Co Pty Ltd	Thuddungra Mine	Access onto and beneath conveyor 3 by workers.
Young Mining Co Pty Ltd	Thuddungra Mine	1. The use of the cyclone tower. 2. Access onto the cyclone tower by workers.
Young Mining Co Pty Ltd	Thuddungra Mine	Access onto and underneath primary screening plant conveyor 6
Young Mining Co Pty Ltd	Thuddungra Mine	The access onto and beneath screen 4 tower by workers.
Young Mining Co Pty Ltd	Thuddungra Mine	The use of the minus 65 bins.
Young Mining Co Pty Ltd	Thuddungra Mine	The access onto and underneath conveyor 6 by workers.
Young Mining Co Pty Ltd	Thuddungra Mine	1. The use of the primary screening plant conveyor 4. 2. Access onto and underneath the primary screening plant conveyor.
Young Mining Co Pty Ltd	Thuddungra Mine	Access onto and beneath conveyor 6 tower by workers.
Young Mining Co Pty Ltd	Thuddungra Mine	Access onto and underneath conveyor 34.
Young Mining Co Pty Ltd	Thuddungra Mine	Continued installation of the extension to the existing access platform on the dry screen tower.
Young Mining Co Pty Ltd	Thuddungra Mine	The access onto and underneath conveyor 17.
Young Mining Co Pty Ltd	Thuddungra Mine	Access to platform on conveyor 44 by workers.
Total		25

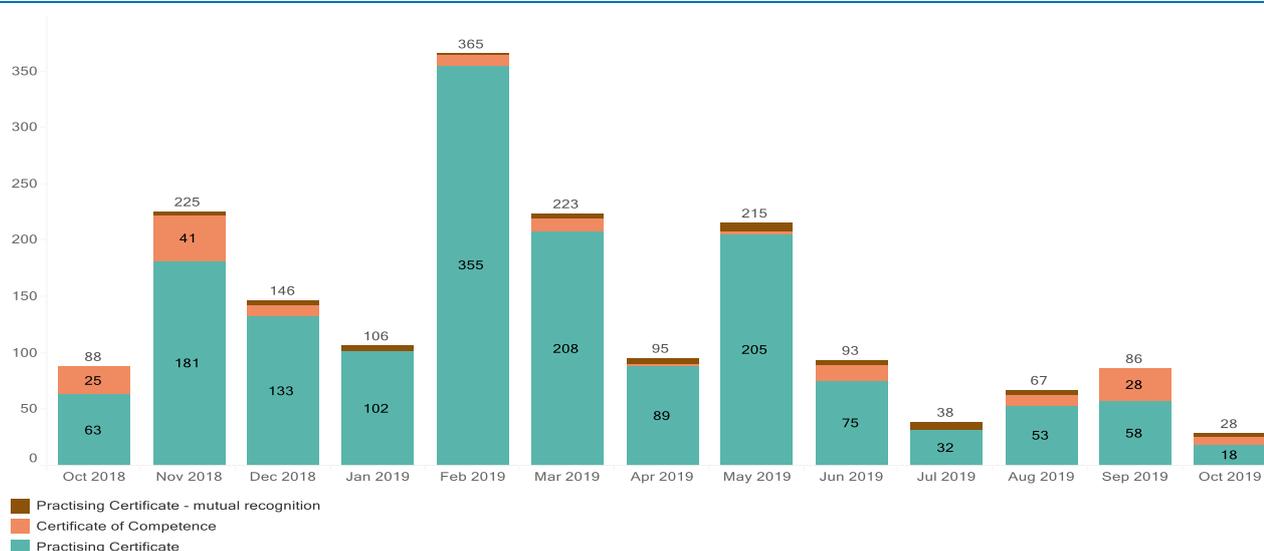
*Person Conducting Business or Undertaking

Mine safety competence and authorisation activities

Mine safety competence activities

Mine safety competence activities include certificate of competence, practising certificate and practising certificate (mutual recognition). In October 2019, 18 certificates of competence and eight practising certificates were granted.

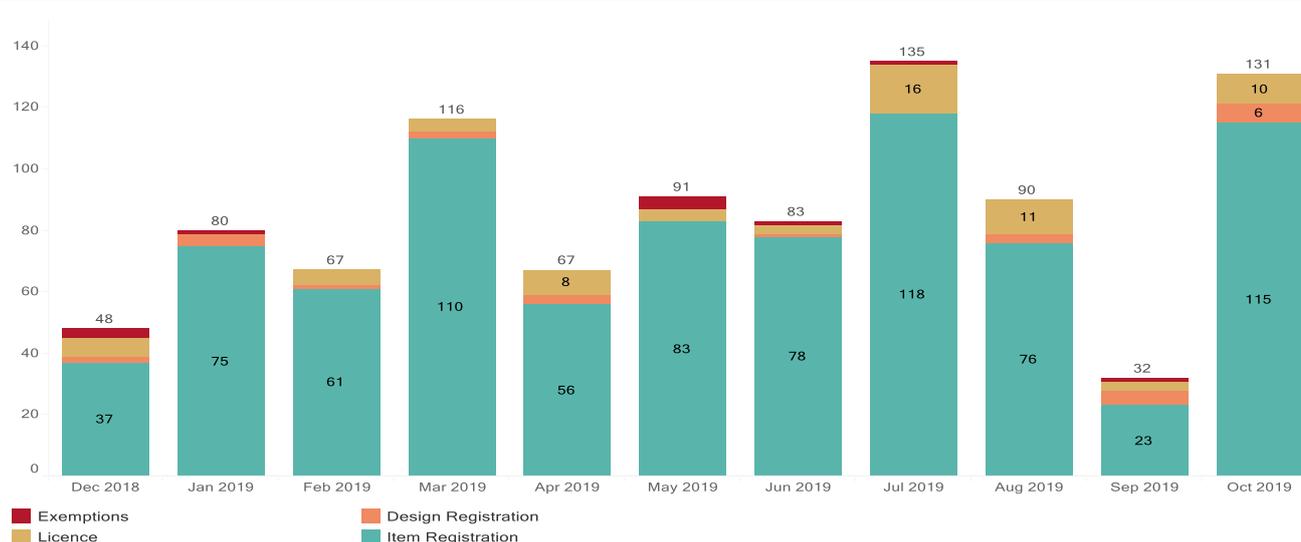
FIGURE 7. COMPETENCE AND PRACTISING CERTIFICATES GRANTED - OCTOBER 2018 TO OCTOBER 2019



Mine safety authorisation activities

Mining authorisations include licence applications to carry out prescribed high-risk activities, plant item registration and plant design registration. During October 2019, 10 licences, six design registrations and 115 item registrations were granted.

FIGURE 8. MINING AUTHORISATIONS GRANTED - OCTOBER 2018 TO OCTOBER 2019



High risk notifications

In October 2019, the NSW Resources Regulator received eight high risk activity notifications under clause 33 of the Work Health and Safety (Mines and Petroleum Sites) Regulation 2014.

FIGURE 9. HIGH RISK ACTIVITY BY ENGINEERING DISCIPLINE OCTOBER 2018 TO OCTOBER 2019

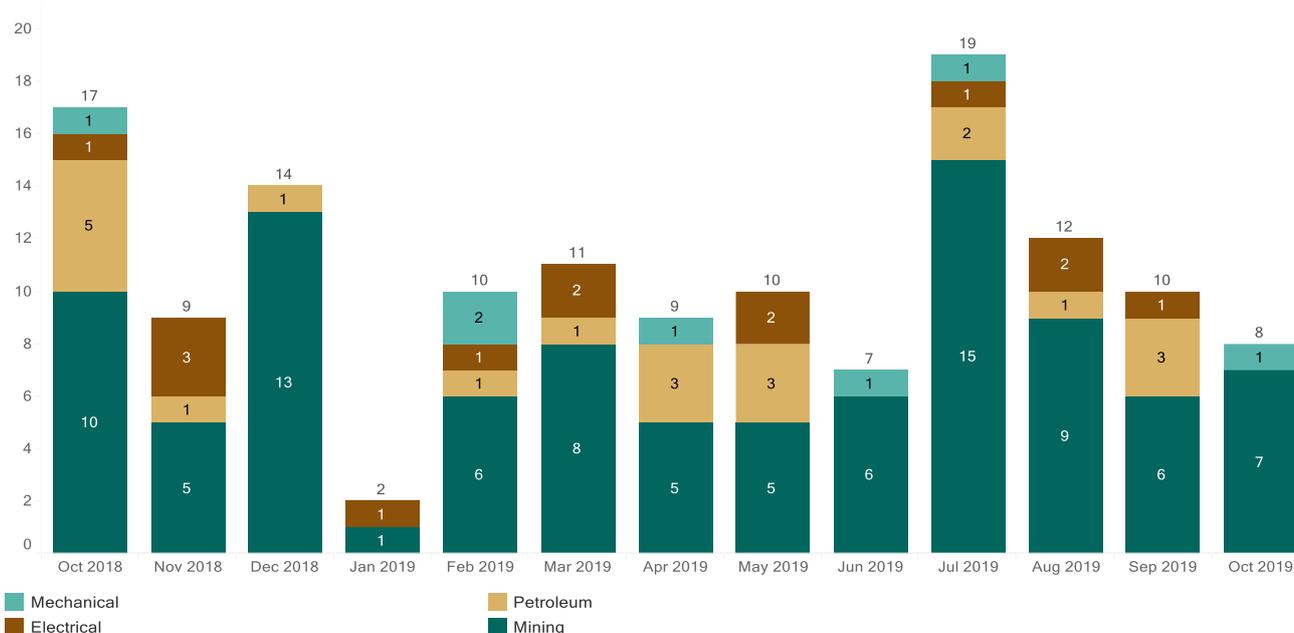


TABLE 4. HIGH RISK ACTIVITY NOTIFICATIONS RECEIVED - OCTOBER 2019

Mine	Legislation*	Type of notification	No
Narrabri Colliery	Sch 3 cl 10	Sealing (other than emergency sealing), but only if notice has not been given as part of a notice for secondary extraction.	1
Clarence Colliery	Sch 3 cl 7(2)(b)	Working in inrush control zone - potential source of inrush cannot be inspected.	1
Moolarben Coal Operations - Underground	Sch 3 cl 7(2)(a)	Working in inrush control zone - potential source of inrush can be inspected.	1
North Wambo Underground	Sch 3 cl 10	Sealing (other than emergency sealing), but only if notice has not been given as part of a notice for secondary extraction.	1
Tahmoor Colliery	Sch 3 cl 15	The formation of a pillar other than a conforming pillar.	1
Austar Coal Mine - Underground Operation	Sch 3 cl 11	The conduct of hot work in a hazardous zone.	1
Appin Colliery	Sch 3 cl 8	Single entry development of a roadway or drift for more than 250 metres without an intersection.	1
Integra Underground	Sch 3 cl 15	The formation of a pillar other than a conforming pillar.	1
Total			8

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

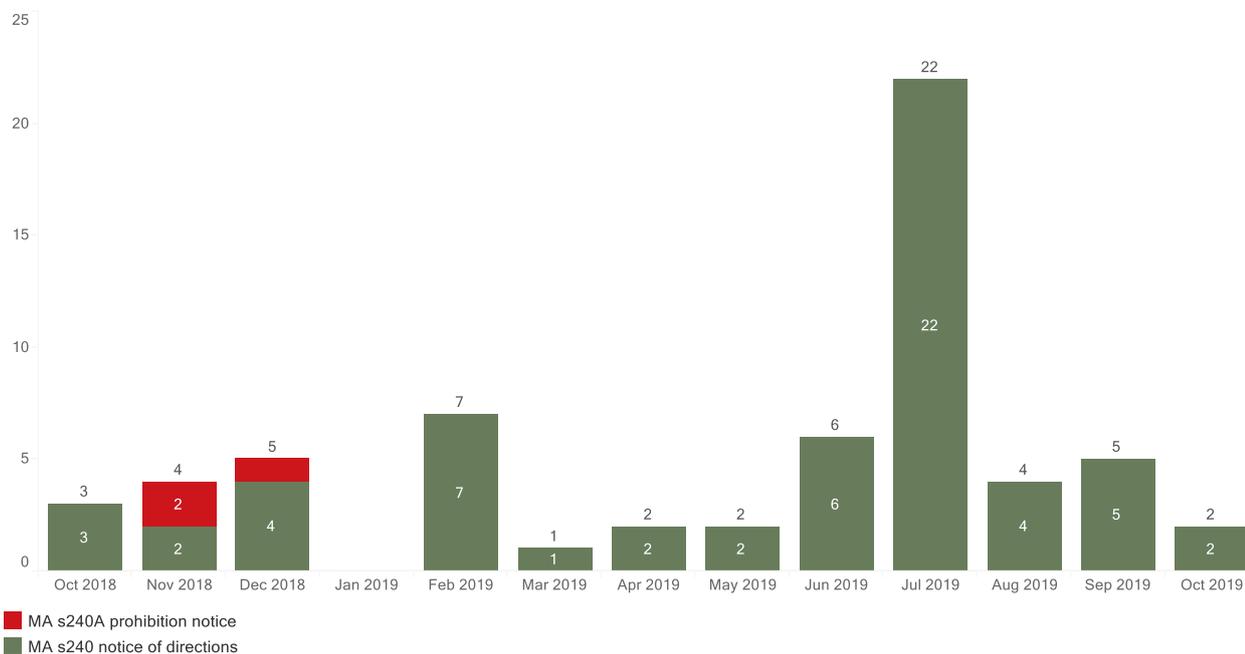
Mining Act regulatory activities

Compliance activities

Statutory notices

In October 2019, the NSW Resources Regulator issued two statutory notices under the *Mining Act 1992*.

FIGURE 10. STATUTORY NOTICES ISSUED BY NOTICE TYPE - OCTOBER 2018 TO OCTOBER 2019



In October 2019, two notice of directions were issued under section 240 of the *Mining Act 1991*.

TABLE 5. NOTICES OF DIRECTIONS ISSUED DETAILS - OCTOBER 2019

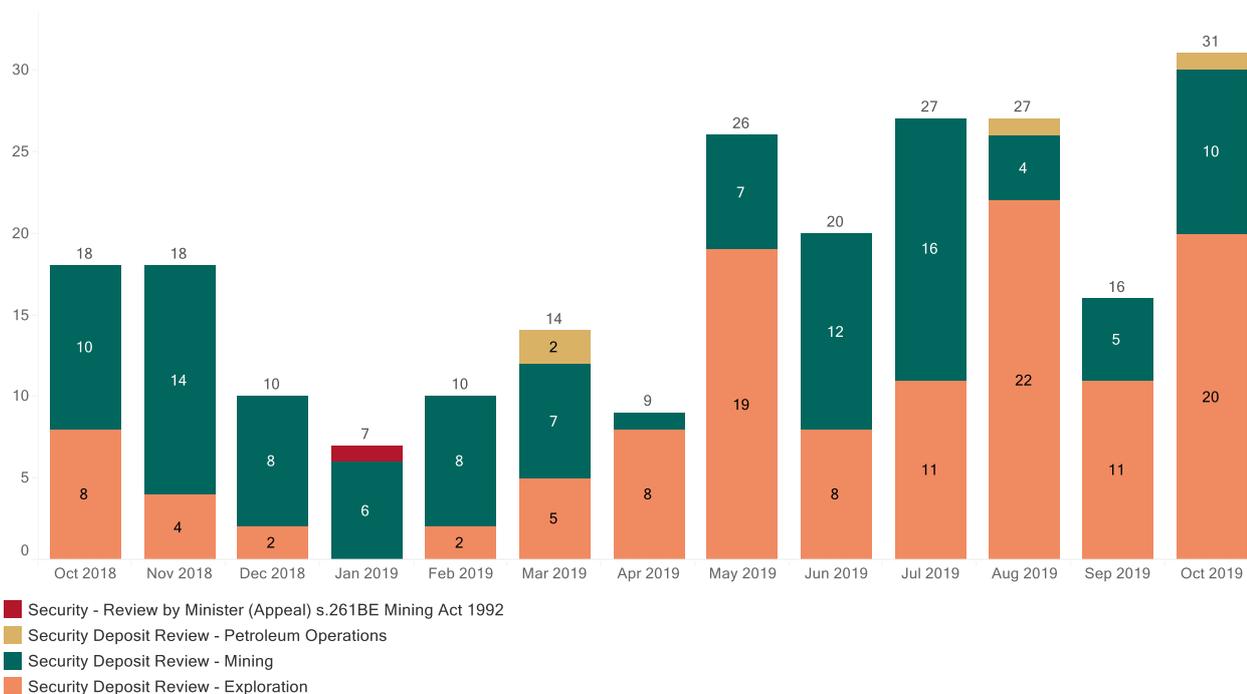
Issued to	Location	Section 240 of the <i>Mining Act 1992</i> Direction
Individual	ML1097 (Act 1973)	<ul style="list-style-type: none"> Undertake works to install a permanent cement plug in relation to the exploration bore completed as part of the Queen of the Ranges Project in accordance with Condition 15(2)(c) of ML1097 (Act 1973) and ensure the site is left in a clean and tidy condition upon completion of work. Provide a report to the Regulator which demonstrates completion of the work(s) required by this notice.

Issued to	Location	Section 240 of the <i>Mining Act 1992</i> Direction
Col'doro Mining Pty Ltd	ML1639 (Act 1992)	<ul style="list-style-type: none"> In accordance with Condition 18 of ML1639 Act 1992) reinstate, repair and upgrade all erosion and sediment control infrastructure to prevent off site discharge of sediment, including around the overburden stockpile located at the northern extent of the mine to prevent sedimentation impacting the surrounding area. Undertake works to remediate or remove to a registered waste disposal facility all hydrocarbon contamination (including oil, grease and fuel) on ML1639 (Act 1992). Provide a report to the Regulator which demonstrates completion of the work(s) required by this notice.
Total		2

Security deposit reviews

In October 2019, the NSW Resources Regulator completed 31 petroleum operations, exploration and mining security deposit reviews under the *Mining Act 1992*. Of note, a review of held security deposits is undertaken when an authorisation holder applies to vary approved activities.

FIGURE 11. SECURITY REVIEWS COMPLETED – OCTOBER 2018 TO OCTOBER 2019



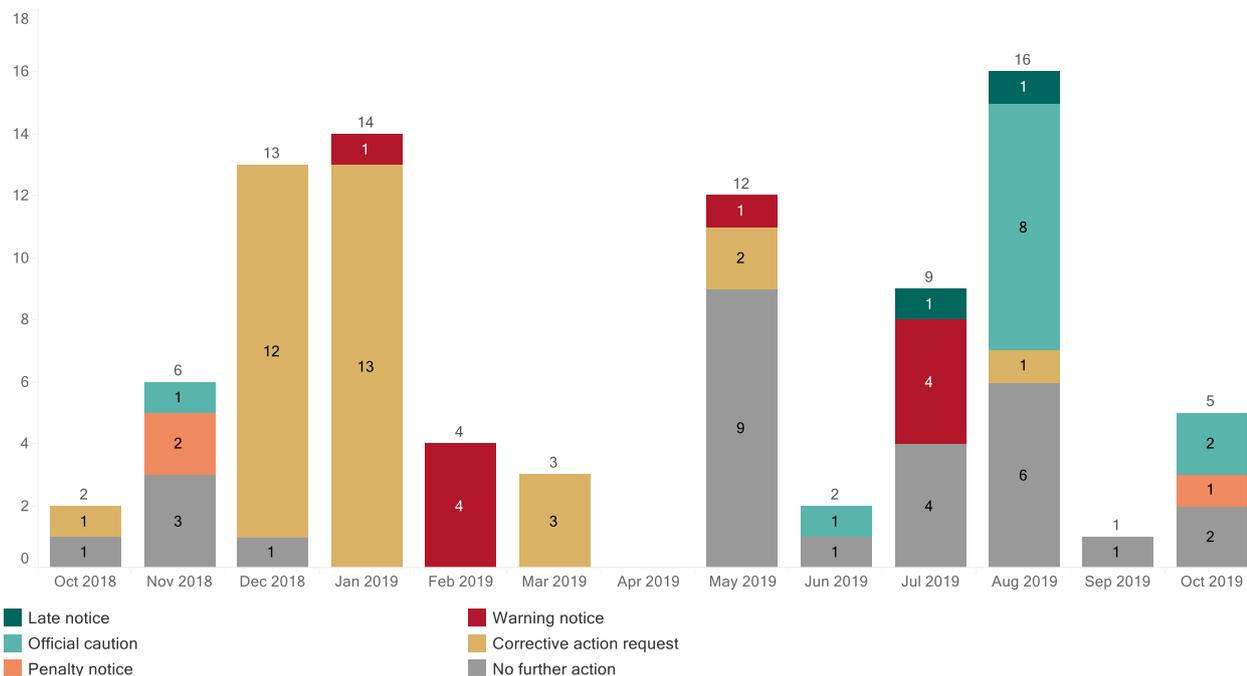
Safety legislation and *Mining Act* non-compliances by regulatory response

The NSW Resources Regulator uses a variety of enforcement tools under both the Mining Act and WHS laws to ensure compliance. The approach taken depends on the significance and impacts of the breach, the tools available under the legislation and the NSW Resources Regulator’s [compliance and enforcement approach](#).

Safety non-compliances breaches by regulatory response

In October 2019, in response to five sustained non-compliance breaches under the Work Health and Safety (Mines and Petroleum Sites) legislation, the NSW Resources Regulator issued two official cautions, one penalty notice and took no further action for two of the sustained breaches.

FIGURE 12. SAFETY NON-COMPLIANCES BREACHES SUSTAINED BY REGULATORY RESPONSE OCTOBER 2018 TO OCTOBER 2019



Mining Act non-compliance breaches by regulatory response

In October 2019, the NSW Resources Regulator finalised 17 breaches which resulted in two penalty notices, 12 official cautions and no further action was taken for three sustained non-compliance breaches under the *Mining Act 1992*.

FIGURE 13. MINING ACT 1992 SUSTAINED NON-COMPLIANCE BREACHES BY REGULATORY RESPONSE OCTOBER 2018 TO OCTOBER 2019

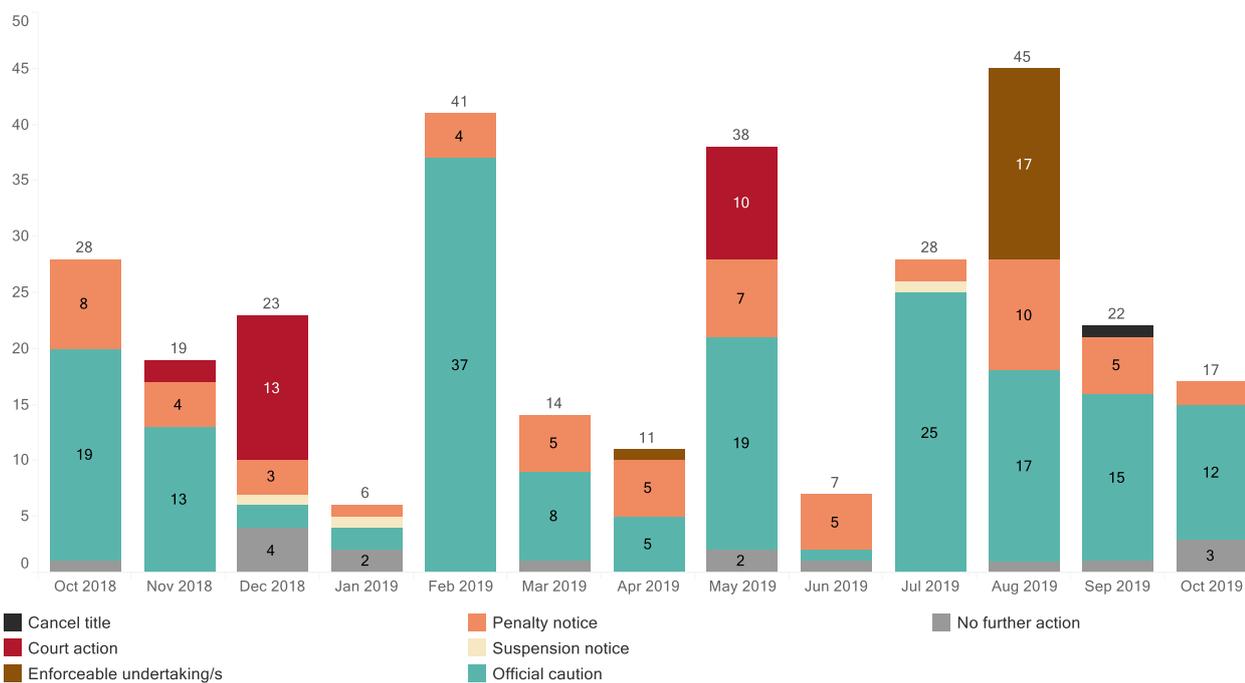


TABLE 6. KEY MINING ACT 1992 ENFORCEMENT ACTIONS - OCTOBER 2019

Date	Entity	Authority	Action	Amount	Details / Direction
25 October	Individual	ML 5437	Penalty Notice	\$1250.00	Breach of Condition of Authorisation. Failure to lodge report.
25 October	Stoneco Pty Limited	ML 1060	Penalty Notice	\$2500.00	Breach of Condition of Authorisation. Failure to lodge report.
Total					2

Industry engagement activities

The NSW Resources Regulator's industry engagement activities for October 2019 are outlined below.

Committees and other industry body involvement

In October 2019, the NSW Resources Regulator participated in the following committees and working groups.

TABLE 7. COMMITTEES AND OTHER INDUSTRY BODY INVOLVEMENT - OCTOBER 2019

Date	Committee / Body	Detail
2 October	Australian Standard Committee ME18/4	Review of several components of AS3584 for consistency following revision works.
17-18 October	Australian Standards EL-023-01 – Electrical Equipment in Mines and Quarries – Protection and Sensing	Working group meeting for review of AS/NZS 2081 – <i>Electrical protection devices for mines and quarries</i> . This meeting reviewed the current content of this standard and considered possible new inclusions in the standard. Revision work was then allocated to different people on the committee.
17 October	Dam Safety Mine Sub committee	Monthly meeting.
18 October	Radiation Council	First meeting.
22 October	GDA2020 Working Group	Monthly meeting.
Total		5

External education and engagement activities

TABLE 8. WORKSHOPS AND INFORMATION SESSIONS - OCTOBER 2019

Date	Type of activity	Location	Detail
1 October	Small mines and quarries health and safety roadshow	Newcastle	The roadshows provide information on health, safety, and topics, such as learning from disasters, quarry manager practising certificates, mine site welding practices, emergency management and learnings from recent incidents. These events provide information and resources to the small mines' sector to assist you to maintain safe mining practices and also provide an opportunity for face-to-face engagement with the Resources Regulator.
9 October	Small mines and quarries health and safety roadshow	Tamworth	As above.
15 October	Small mines and quarries health and safety roadshow	Mulawa	As above.
16 October	Small mines and quarries health and safety roadshow	Griffith	As above.
16 October	Safework NSW – Silica Workshop	Queanbeyan	Presentation delivered on the Resources Regulator's approach to dust and mining specific presentation on good and bad practice.

Date	Type of activity	Location	Detail
15-17 October	Practising Certificate Workshop	Broken Hill, Cobar, Parkes, Orange	Practising certificates and maintenance of competence.
16-17 October	Oral examinations	Maitland	Electrical Engineers surface coal mines and Managers of Electrical Engineering underground mines.
17 October	Small mines and quarries health and safety roadshow	Wagga Wagga	The roadshows provide information on health, safety, and topics, such as learning from disasters, quarry manager practising certificates, mine site welding practices, emergency management and learnings from recent incidents. These events provide information and resources to the small mines' sector to assist you to maintain safe mining practices and also provide an opportunity for face-to-face engagement with the Resources Regulator.
23 October	CCAA-IQA WHS Seminar	Campbelltown	Joint presentation on 'Competencies required for Quarries'.
29 October	Small mines and quarries health and safety roadshow	Cobar	As above.
29 October	Metalliferous Emergency Response Team (MERT)	Dubbo	Meeting run by Resources Regulator for mine representatives. Attended by metals and petroleum team administration support officer.
30 October	Small mines and quarries health and safety roadshow	Dubbo	The roadshows provide information on health, safety, and topics, such as learning from disasters, quarry manager practising certificates, mine site welding practices, emergency management and learnings from recent incidents. These events provide information and resources to the small mines' sector to assist you to maintain safe mining practices and also provide an opportunity for face-to-face engagement with the Resources Regulator.
30 October	Metalliferous Industry Safety and Health Engagement	Dubbo	Metalliferous Industry Safety and Health Engagement Forum attended by total 36 people including 7 Resources Regulator representatives.
31 October	Small mines and quarries health and safety roadshow	Orange	The roadshows provide information on health, safety, and topics, such as learning from disasters, quarry manager practising certificates, mine site welding practices, emergency management and learnings from recent incidents. These events provide information and resources to the small mines' sector to assist you to maintain safe mining practices and also provide an opportunity for face-to-face engagement with the Resources Regulator.
Total			14

Publications and alerts

In October 2019, the NSW Resources Regulator published 19 media releases and safety alerts on our website.

TABLE 9. MEDIA RELEASES, SAFETY BULLETINS AND PUBLICATIONS - OCTOBER 2019

Date	Type	Summary
2 October	Causal investigation	Collision between semi-autonomous dozer and excavator and video.
3 October	Safety bulletin	SB19-10 Dozer incidents increase despite warnings.
3 October	Media release	Investigation into crash at Wilpingong mine finalised.
3 October	Media release	New mine safety campaign launched.
14 October	Media release	Resources Regulator investigating incident at Cedar Point Quarry.
22 October	Media release	Incident at Clarence Colliery near Lithgow.
22 October	Media release	Airborne survey to map geology, minerals and groundwater complete.
22 October	Media release	Recommendations follow safety incident at Ravensworth.
28 October	Media release	Incident at Moolarben Underground coal mine.
29 October	Media release	Resources Regulator hosting the annual Conference of Chief Inspectors of Mines at the Australasian Mining Competency Advisory Committee.
29 October	Media release	NSW supports more stringent coal dust and silica exposure standards.
29 October	Media release	\$6mill for metals exploration in regional NSW.
29 October	Media release	Mudgee Stone and company executive convicted and fined for mining offences.
31 October	Media release	Prohibition notices issued to Thuddungra Mine.
October	Causal investigation	Pin ejection incident at Ravensworth Open Cut Mine and video.
October	Weekly incident summaries	Weeks ending October 4, 11, 18 and 25.
October	Mine Safety news	October 4, 17, 22 and 31.
Total		17