

MONTHLY BUSINESS ACTIVITIES REPORT

September 2019



Document control

Published by NSW Resources Regulator

Title: Monthly business activities report – September 2019

First published: March 2020

Authorised by: Executive Director Resources Regulator

CM9 reference: DOC20/11969

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Activities snapshot

Activities at a glance



Key enforcement actions

On 4 September 2019, the NSW Resources Regulator cancelled a mining lease of an outback opal miner (M(C)L 213) for failing to pay a rehabilitation security deposit. The Department has been engaging with the lease holder since 2014 in an attempt to secure payment of the \$10,000 security deposit and bring the lease holder back into compliance with their legislative obligations. Unfortunately, the lease holder has not responded to this regulatory engagement and, in the absence of a commitment to return to compliance, the NSW Resources Regulator cancelled the mining lease. Further details can be found on the NSW Resources Regulator [website](#).

On 16 September 2019 the NSW Resources Regulator accepted a [WHS undertaking](#) from Otraco International Pty Limited valued at \$458,219 following its investigation into a serious safety incident at the Mt Arthur Coal Mine near Muswellbrook on 10 August 2017.

The amount the company is required to pay includes the funding and delivery of safety and community projects at a minimum cost of \$385,570. Under the terms of the undertaking, Otraco will develop and deliver a best-practice training package to enhance operator competence in the use and maintenance of earthmoving and off-the-road tyre handlers and make these resources freely available to the industry. Further, two new internship positions will be created to oversee the video training package development and an \$80,000 donation will be made by Otraco to the Westpac Rescue Helicopter Service.

The NSW Resources Regulator is satisfied that the terms of the undertaking will provide greater benefits than what could be achieved through prosecution action alone and provide clear and tangible benefits to the workforce, industry and the community.

A [state-wide blitz](#) commenced on worker dust risks at quarries. The three-week program will be examining how quarry operators are managing dust risks.

Safety incidents

A dozer reversed over a light vehicle at Maules Creek coal mine. The light vehicle was parked on a bench about 30 minutes before the incident occurred. No one was in the vehicle at the time of the incident. An inspector attending the mine identified that pre-use checks were not being completed on light vehicles. It was also observed that light vehicles that were not parked in park-up areas were not using flashing lights and light vehicles were not parked in a fundamentally stable condition. A section 195 prohibition notice was issued to the mine requiring all workers (including supervisors) to be retrained.

An opal claim miner fell approximately 12 metres down a mine shaft. This resulted in the miner having to be rescued by emergency services. The worker sustained serious injuries and was taken to hospital by helicopter.

During a routine training exercise, Appin mine identified an issue with leaking face mask seals with some of their compressed air breathing apparatus (CABA). The mine withdrew workers and engaged the original equipment manufacturer (OEM). The OEM has since revised the maintenance and testing of the CABA suits and updated manuals.

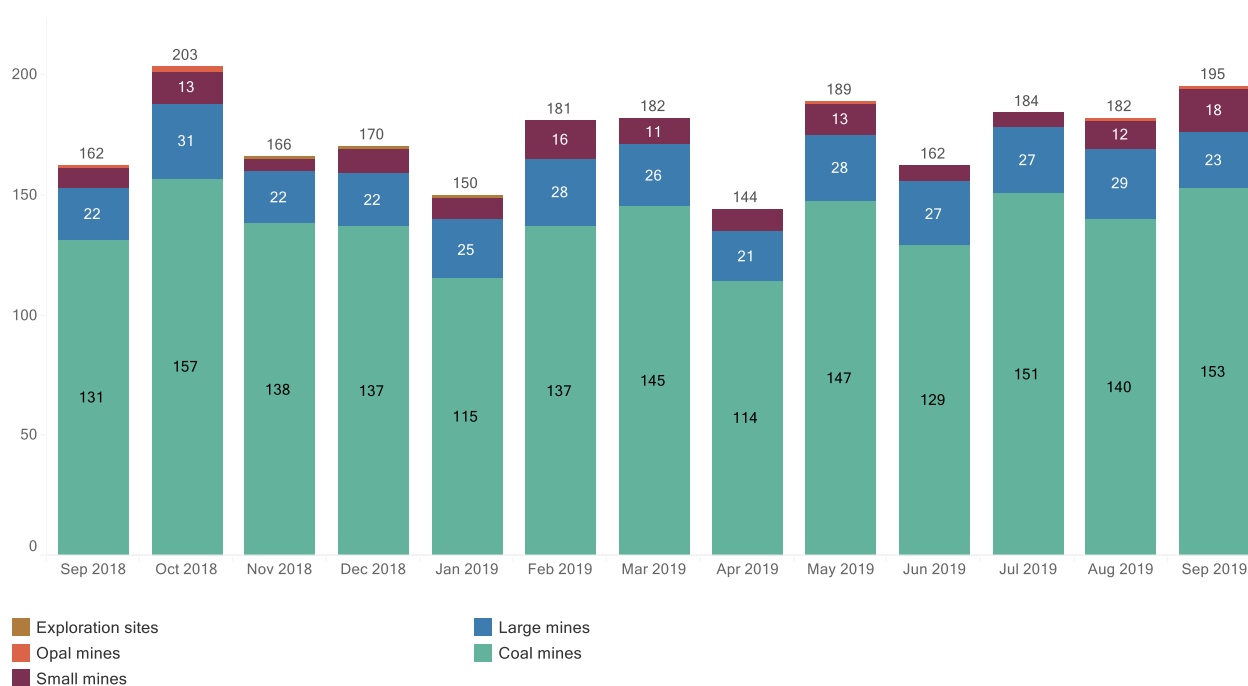
The NSW Resources Regulator's [weekly incident summary](#) references any recently published safety publications.

Work health and safety activities

Safety incident notifications

In September 2019, 195 safety incidents were notified to the NSW Resources Regulator by mining operations in NSW.

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



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

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

Date notified	Sector	Incident
3 September	Coal mine	A dump truck reversed into a dozer on a tip head. No injuries were reported and only minor damage was reported. The truck had a broken reversing mirror. The dozer was moving at the time.
3 September	Large mine	A large surface diesel fuel tank float level switch failed and during fault finding to investigate the issue, an electrician removed the level switch cover without isolating. The worker reported suffering an electric shock.
6 September	Coal mine	There has been a highwall failure (150m x 80m x 10m) in the Ditchfield area. The area has been constantly monitored since cracks were found 1 month ago. An exclusion zone of 120m had been setup. A geotechnical engineer predicted the highwall to fall within the next 24 hours and all persons were removed from the mine.
7 September	Coal mine	When recovering the shields at LWB5 an operator was struck by fluid/debris from a hose (wander leads) during the reenergising process.
8 September	Large mine	A fire occurred on the surface of an underground metalliferous mine when a dump truck exited the portal. The fire suppression system was automatically activated.

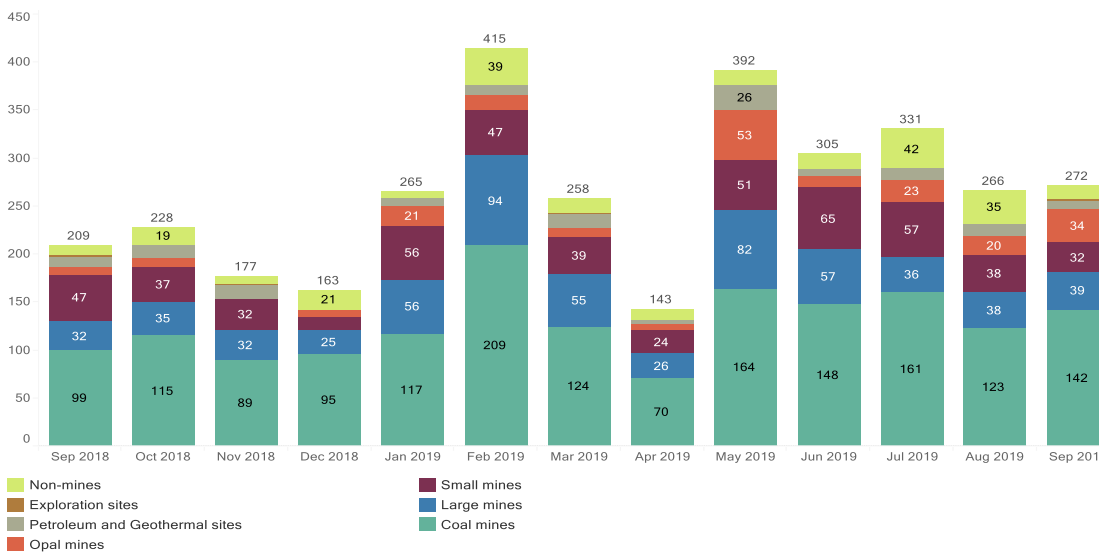
Date notified	Sector	Incident
9 September	Small mine	An opal claim miner fell approximately 12 metres down a mine shaft. The miner required rescuing by emergency services.
9 September	Coal mine	An outburst occurred at an underground coal mine while trimming the roof and floor in a development panel. Two workers were at the continuous miner preparing to install a sheet of roof mesh following a grunching cycle, when rill material dropped at the face, causing a dust cloud to extend to the miner platforms. The gas reading on the CO2 monitor mounted on the continuous miner went off-scale following the incident. Both workers egressed the machine platforms without incident and were not injured. The continuous miner was pulled back from the face. No road tape was installed approximately 20 metres outbye of the face, for scene preservation. The continuous miner in an adjacent panel was also grunching at the time of the incident and was stood down, pending investigation. No road tape was installed approximately 40 metres outbye of the face.
9 September	Coal mine	A contract worker received an electric shock at an open cut coal mine. The worker was conducting insulation test using a 5 KV tester on a Liebherr 282 haul truck wheel motor. The investigation identified a lack of procedures and training regarding the correct use of the tester, and that the tester leads were not fit for purpose.
10 September	Coal mine	A load haul dump (LHD) was towing a feeder breaker on a sled into an underground coal mine when a uni-joint on the tail shaft failed. The tail shaft appeared to have damaged hydraulic hoses within the engine bay, resulting in a fire. The fire suppression system on the LHD was activated, extinguishing the fire in the engine bay. A secondary fire occurred on one of the engine bay covers, forced open by the failure. The secondary fire was extinguished by the machine operator with a handheld fire extinguisher.
11 September	Coal mine	An excavator at an open cut coal mine was operating during production when a fire occurred. The on-board fire suppression system was activated allowing the worker to safely egress the machine without injury. Further cooling via water cart was required to fully extinguish the fire. The fire occurred in the engine bay of the excavator, with the specific cause still to be determined.
12 September	Small mine	Personal hygiene monitoring results received by site, indicate crystalline silica exceedances over multiple shifts. Further review of the field notes and lab data to commence.
12 September	Small mine	Workers were lifting the lid of a cone crusher at a quarry using an excavator. The lid weighed about 1.5 tonnes. As the lid was lifted, it swung and hit a worker, who then made contact with a conveyor leg. The worker was given first aid and was taken to hospital, where it was confirmed the worker had broken ribs.
12 September	Coal mine	While a loader at a surface coal mine was travelling down a pit ramp at 25km/h, a steel pin was rolling around on the floor of the cab. The worker became distracted when he tried to pick up the pin. The loader hit a soft area in the haul road, causing the loader to jar the worker. The worker's arm hit the bucket hoist lever, causing the bucket to dig into the ground and suddenly stop the loader. The worker's forehead hit the windscreen, causing cuts to his nose and ear and also damaging the windscreen. The worker was taken to hospital and remained overnight for observation and scans.
13 September	Small mine	The quarry received a copy of the dust sampling results from mid – August with several persons working in the process buildings having failed results.
15 September	Coal mine	A dozer reversed over a light vehicle at a surface coal mine. The light vehicle was parked on a bench about 30 minutes before the incident occurred. No one was in the vehicle at the time of the incident.
17 September	Small mine	A loaded road truck left a weigh bridge at a quarry. The truck had travelled about 300 metres when the driver reportedly suffered a medical episode causing him to lose control of the truck, which hit a tree.
19 September	Large mine	Personal hygiene monitoring results received 18th September, indicated an exceedance of crystalline silica on worker driving trucks for construction of tailings dam wall lift.
26 September	Coal mine	A fire destroyed a haul truck at a surface coal mine. The operator applied the fire suppression system and left the truck. The mine made a call to establish an exclusion zone around the machine to protect other machines and workers from the fire. There were no injuries, however one of the tyres exploded.
Total		18

Safety assessments

Safety assessments commenced

In September 2019, a total of 272 safety assessments had been commenced across all mining sectors, this was an increase of six on the previous month. Of the 272 assessments, 142 (52%) occurred in the coal mines sector.

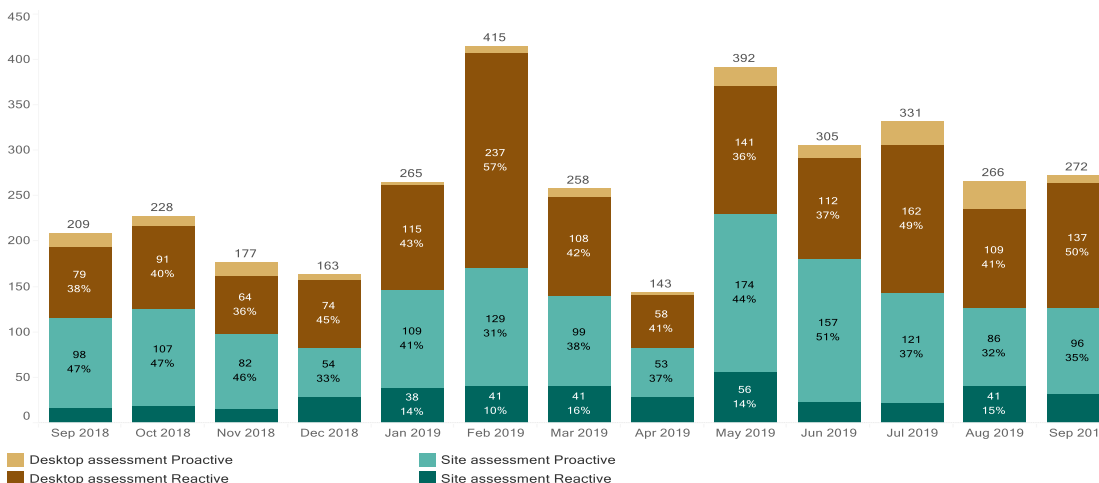
FIGURE 2. SAFETY ASSESSMENT ACTIVITIES COMMENCED BY SECTOR - SEPTEMBER 2018 TO SEPTEMBER 2019



Proactive and reactive safety assessments

In September 2019, 38% (104) of the 272 safety assessments were proactive. 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.

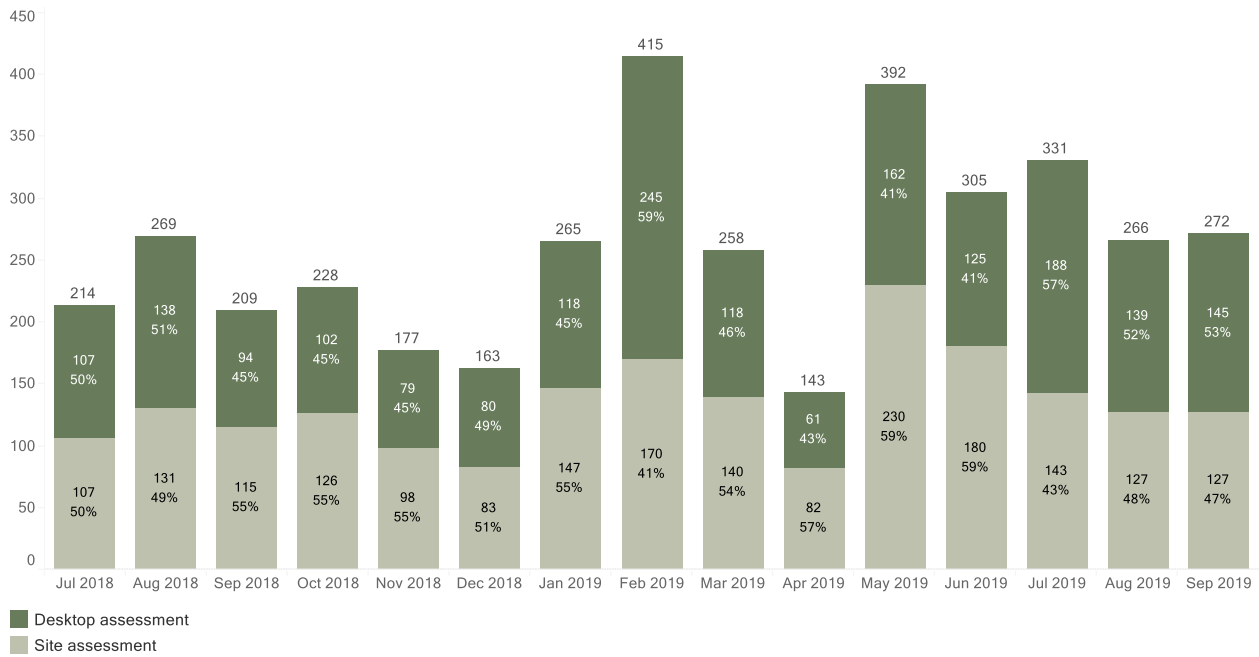
FIGURE 3. SAFETY ASSESSMENT ACTIVITIES BY CATEGORY AND NATURE - SEPTEMBER 2018 TO SEPTEMBER 2019



Site safety assessments conducted

In September 2019, 47% (127) of the 272 safety assessments were site assessments.

FIGURE 4. SITE SAFETY ASSESSMENTS CONDUCTED SEPTEMBER 2018 TO SEPTEMBER 2019



Targeted assessment program

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

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

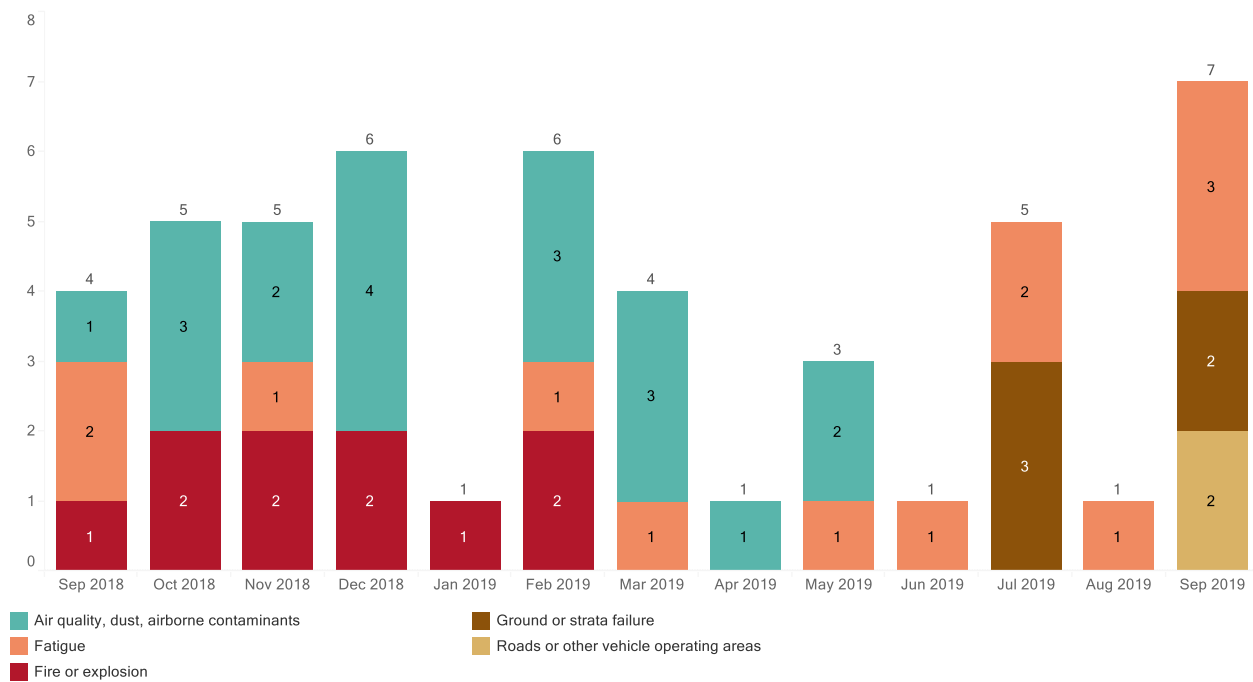


TABLE 2. DETAILS OF SAFETY TARGETED ASSESSMENTS - SEPTEMBER 2019

Hazard	Sector	Mine
Roads or other vehicle operating areas – Processing plants	Coal, open cut	Wilpinjong Coal Mine
Roads or other vehicle operating areas – In pit	Coal, underground	Mt. Arthur South
Fatigue	Large mines, underground	CSA Mine
	Coal, open cut	Moolarben Coal Mine
	Large mines, underground	Peak Gold Mine
Ground and strata failure	Large mines, underground	Dargues Gold Mine
	Coal, underground	Narrabri Colliery*
Total		7

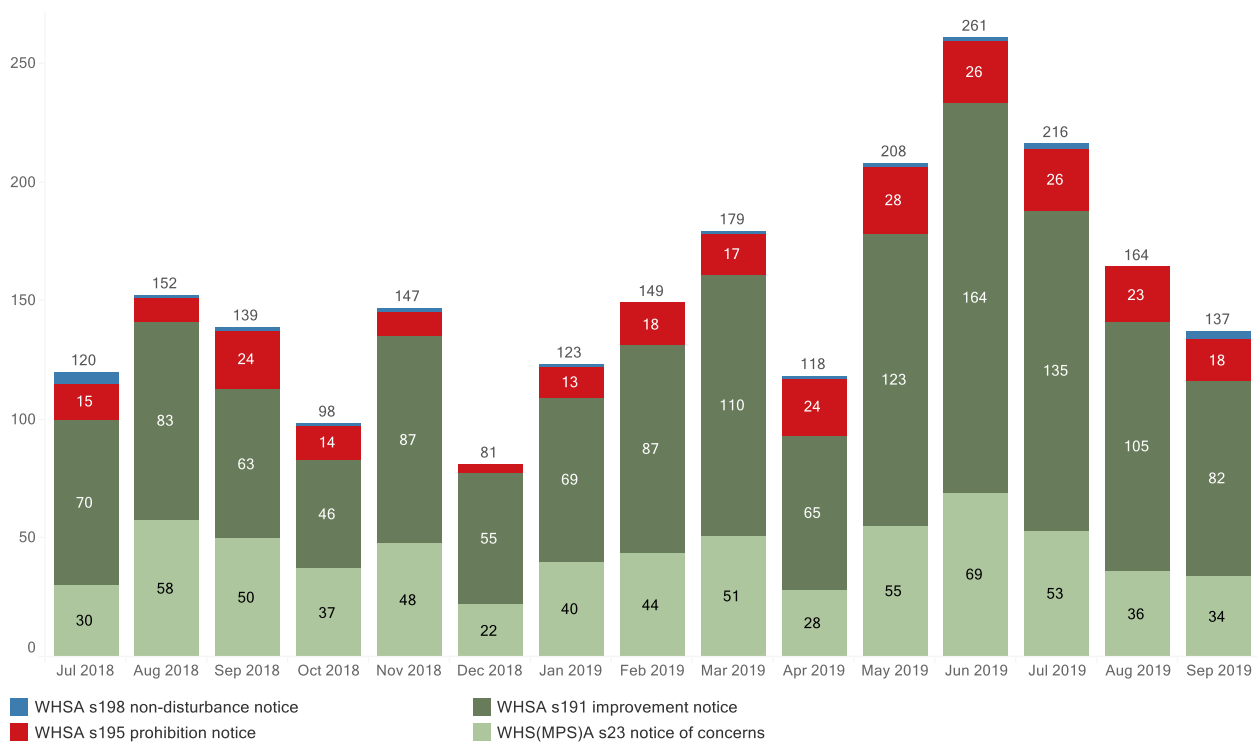
* This proactive assessment was previously reported in August, the on-site assessment was conducted 3 Sep 2019.

Safety compliance activities

Safety notices issued

In September 2019, 137 safety notices were issued, a decrease of 27 compared to 164 safety notices issued in the previous month.

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



Details of prohibition notices issued

In September 2019, 18 prohibition notices were issued under section 195 of the *Work Health and Safety Act 2011*.

TABLE 3. PROHIBITION NOTICES ISSUED - SEPTEMBER 2019

Issued to PCBU*	Mine Location	Prohibited activity
3 September	Hanson - Canberra Quarry	Crushing and screening activities excluding any maintenance activities on the crushing and screening plant.
5 September	Metropolitan Colliery	Energising of loads that were previously fed from the failed outlet #2 of Transformer TX-08.
6 September	Spring Farm Quarry	Articulated dump trucks known as D1 and D2 so that no person is to proceed beyond the door driver's side unless it is to enter the cabin or use the ladder or truck platform on the opposite side of the cabin for any task.
10 September	Teralba Quarry (Metromix)	No access or excavation of the material within a minimum of 8 metres of an exposed cavity situated in the toe of the bench face.
10 September	Metropolitan Colliery	Mining in outburst zones that are above the threshold level using grunching and loading out with a continuous miner and using the picks to trim the sides and ribs.

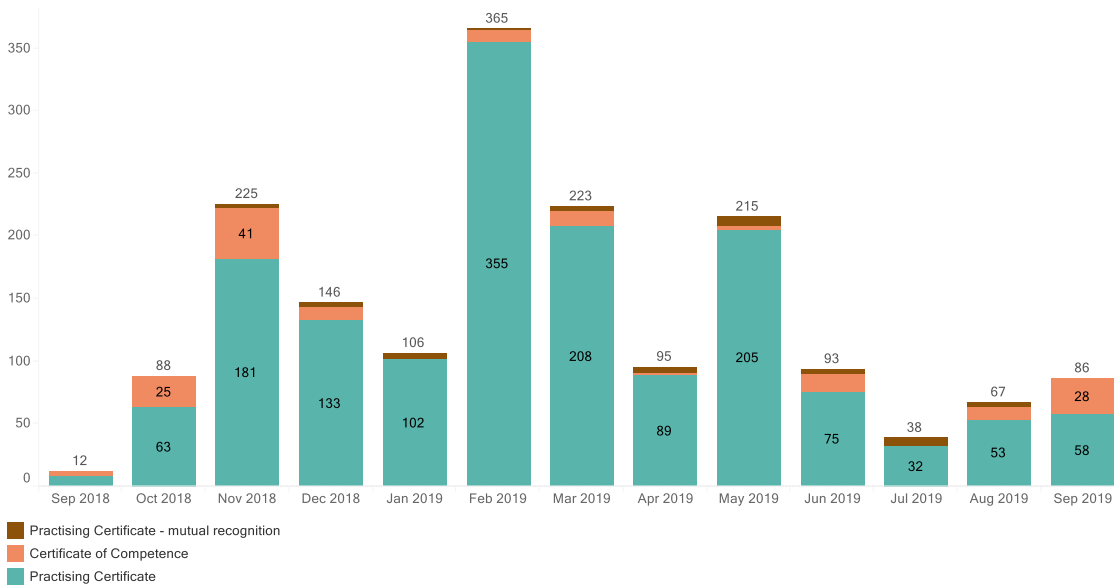
Issued to PCBU*	Mine Location	Prohibited activity
10 September	Mt Arthur North - (Mt Arthur Coal Pty Ltd)	The undertaking of insulation testing using the Fluke1550B MeggerOhmMeter High Voltage insulation tester.
10 September	Metropolitan Colliery	Mining in outburst zones that are above the threshold level using grunching and loading out with a continuous miner and using the picks to trim the sides and ribs.
13 September	MC58771	No personnel are to enter underground workings or conduct underground mining operations within the area of fallen ground or in the area directly adjoining the fallen ground.
17 September	Maules Creek Mine	Workers are prohibited in the operation of all mining equipment including light vehicles within the mining area.
17 September	Tahmoor Colliery	Operating the drift conveyor belt (it must not be operated/run).
18 September	Tahmoor Colliery	Operating the East conveyor belt (it must not be operated/run).
18 September	Peppertree Quarry	Maintenance and clean-up work inside the enclosed process plant buildings and inside plant within those buildings.
18 September	Dendrobium Colliery	Operating the West Mains conveyor belt (it must not be operated/run).
19 September	Holcim - Lynwood Site	Entry into the crushing and screening plant including the rail load out building whilst the plant is in operation.
20 September	MC39228	Do not use the access ladder, until the ladder has been adequately secured to the surface and the mine shaft.
23 September	Clarence Colliery	Using the multi-bolter involved in the fluid escape incident until such time that the origin of the leak has been found and repaired, and that all hoses have been checked for leaks.
26 September	The Big Opal	No persons to enter past the pillar adjacent to the bed.
27 September	Maules Creek Mine	Storage of explosives in the unlicensed explosives magazine MCC9 located in the ANE storage area.
Total		18

*Person Conducting Business or Undertaking

Mine safety competence activities

Mine safety competence activities include certificate of competence, practising certificate and practising certificate (mutual recognition). In September 2019, 28 certificates of competence and 58 practising certificates were granted.

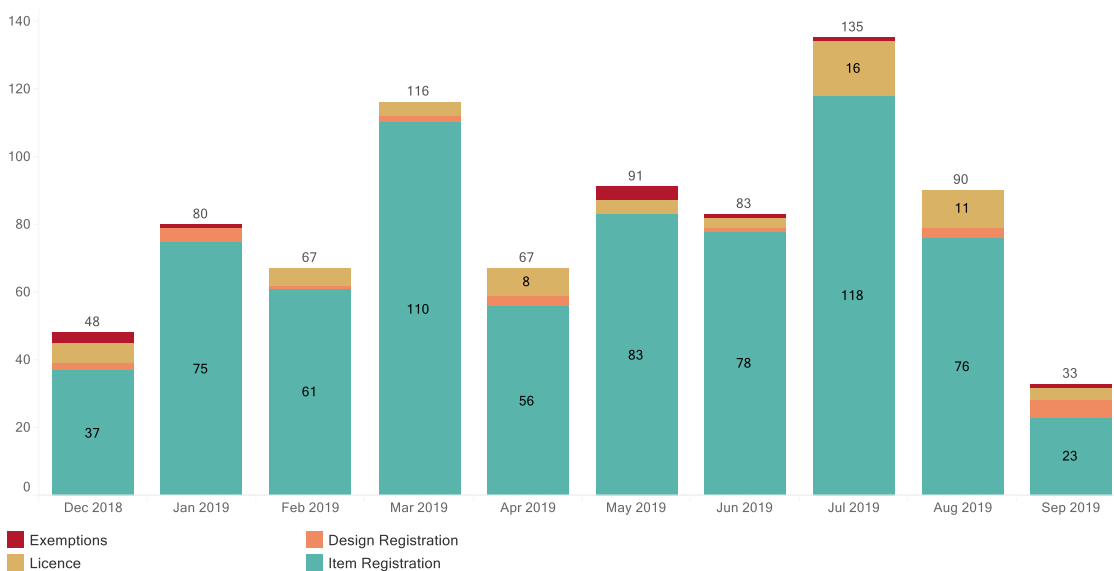
FIGURE 7. COMPETENCE AND PRACTISING CERTIFICATES GRANTED - SEPTEMBER 2018 TO SEPTEMBER 2019



Mine safety authorisation activities

Mining authorisations include licence applications to carry out prescribed high risk activities, plant item registration and plant design registration. During September 2019, one exemption, four licences, five design registrations and 23 item registrations were granted.

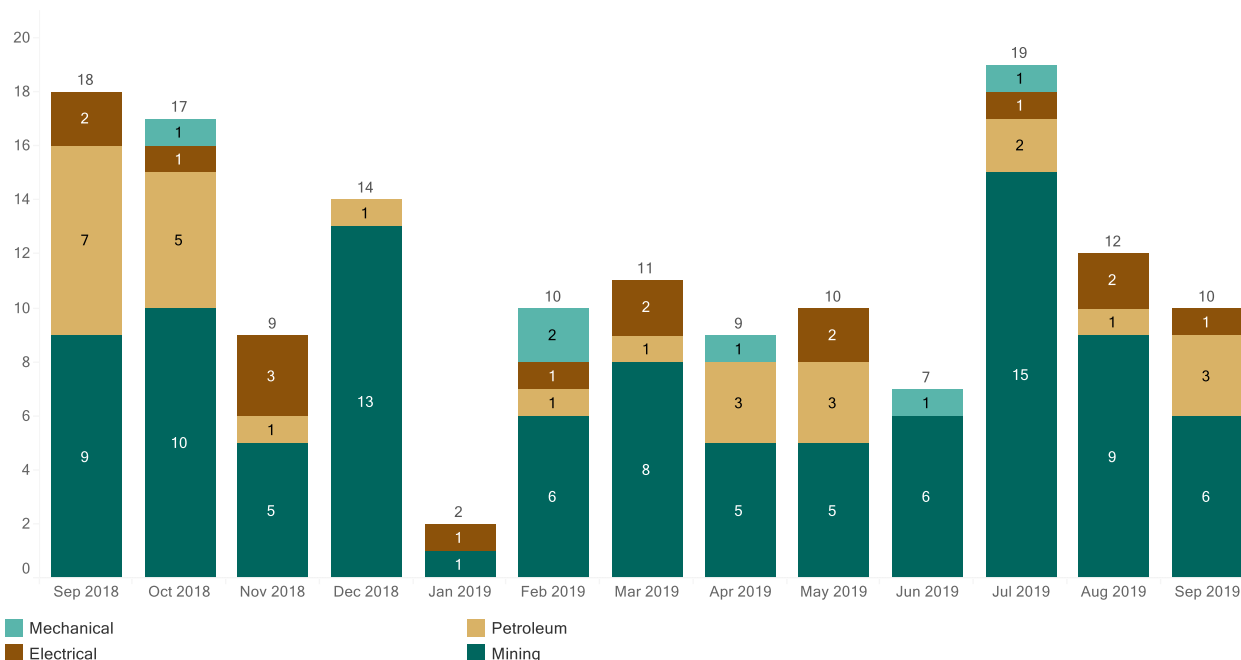
FIGURE 8. MINING AUTHORISATIONS GRANTED - SEPTEMBER 2018 TO SEPTEMBER 2019



High risk notifications

In September 2019, the Resources Regulator received 10 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 NOTIFICATIONS RECEIVED BY ENGINEERING DISCIPLINE
SEPTEMBER 2018 TO SEPTEMBER 2019**



The table below summarises high risk activity notifications received by engineering discipline under the Work, Health and Safety (Mines and Petroleum Sites) Regulation 2014.

TABLE 4. HIGH RISK ACTIVITY NOTIFICATIONS RECEIVED - SEPTEMBER 2019

Mine	Legislation*	Type of notification	No
Appin Colliery	Schedule 3 Clause 18	Carrying out mining operations in an outburst control zone.	1
PPL0001 Mt Taurus 1	Schedule 3 Clause 32	Decommissioning a well.	1
Appin Colliery	Schedule 3 Clause 10	Sealing (other than emergency sealing), but only if notice has not been given as part of a notice for secondary extraction	1
Appin Colliery	Schedule 3 Clause 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	Schedule 3 Clause 15	The formation of a pillar other than a conforming pillar.	1
Springvale Mine Underground Operation	Schedule 3 Clause 16(1)(a)	Secondary extraction by longwall mining, shortwall mining or mini-wall mining.	1

Mine	Legislation*	Type of notification	No
PPL0004 Elizabeth Macarthur 40	Schedule 3 Clause 32	Decommissioning a well.	1
Dendrobium Colliery	Schedule 3 Clause 15	The formation of a pillar other than a conforming pillar.	1
Mount Thorley Warkworth Complex	Schedule 3 Clause 27	The establishment, operation or decommissioning of an emplacement area.	1
PPL0004 Elizabeth Macarthur 12	Schedule 3 Clause 32	Decommissioning a well.	1
Total			10

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

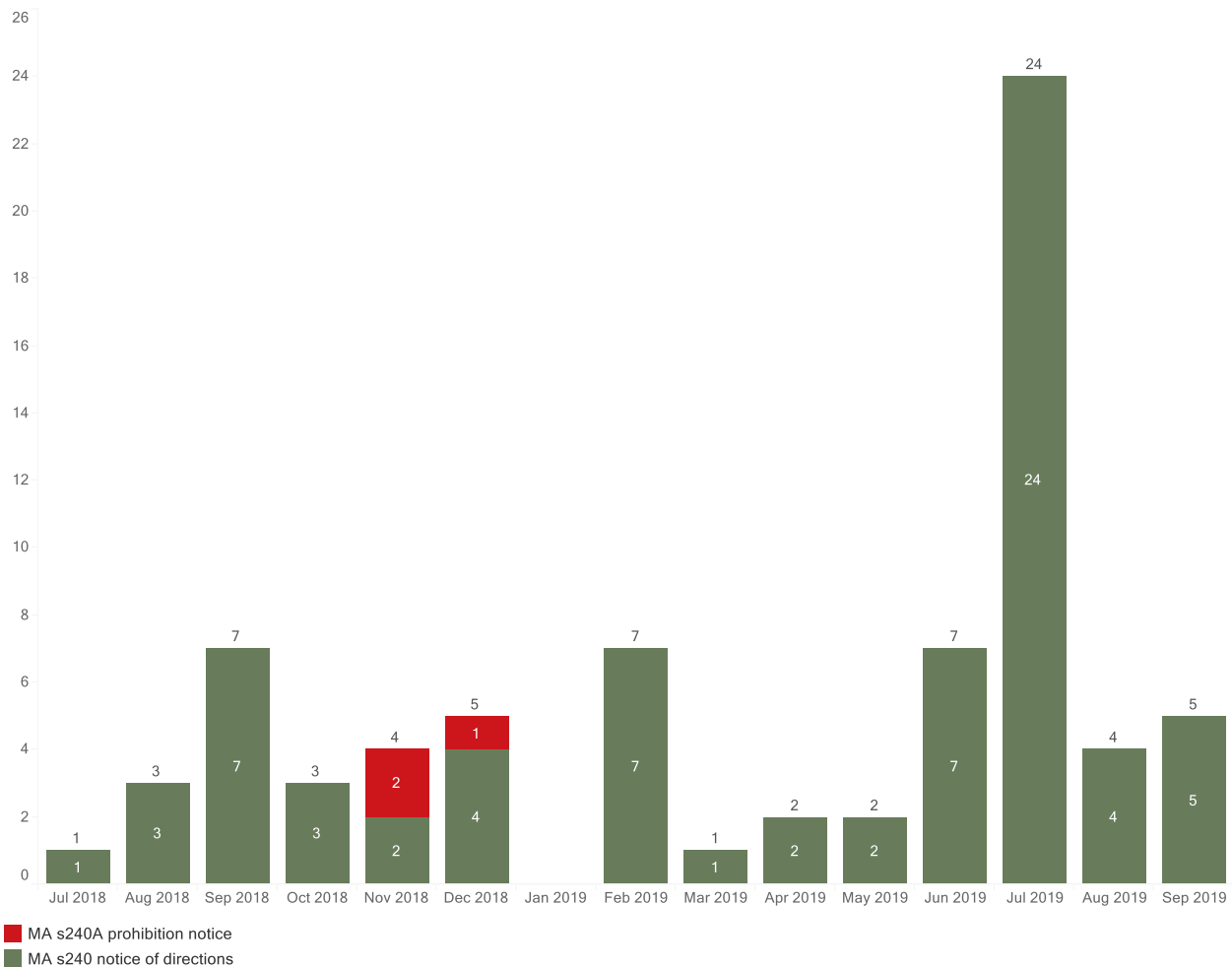
Mining Act 1992 regulatory activities

Compliance activities

Statutory notices

In September 2019, the Resources Regulator issued five statutory notices under the *Mining Act 1992*.

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



* **Note** - The significant increase in statutory notices issued in July 2019 relate to state-wide compliance blitz undertaken in June 2019.

TABLE 5. NOTICES OF DIRECTIONS ISSUED DETAILS - SEPTEMBER 2019

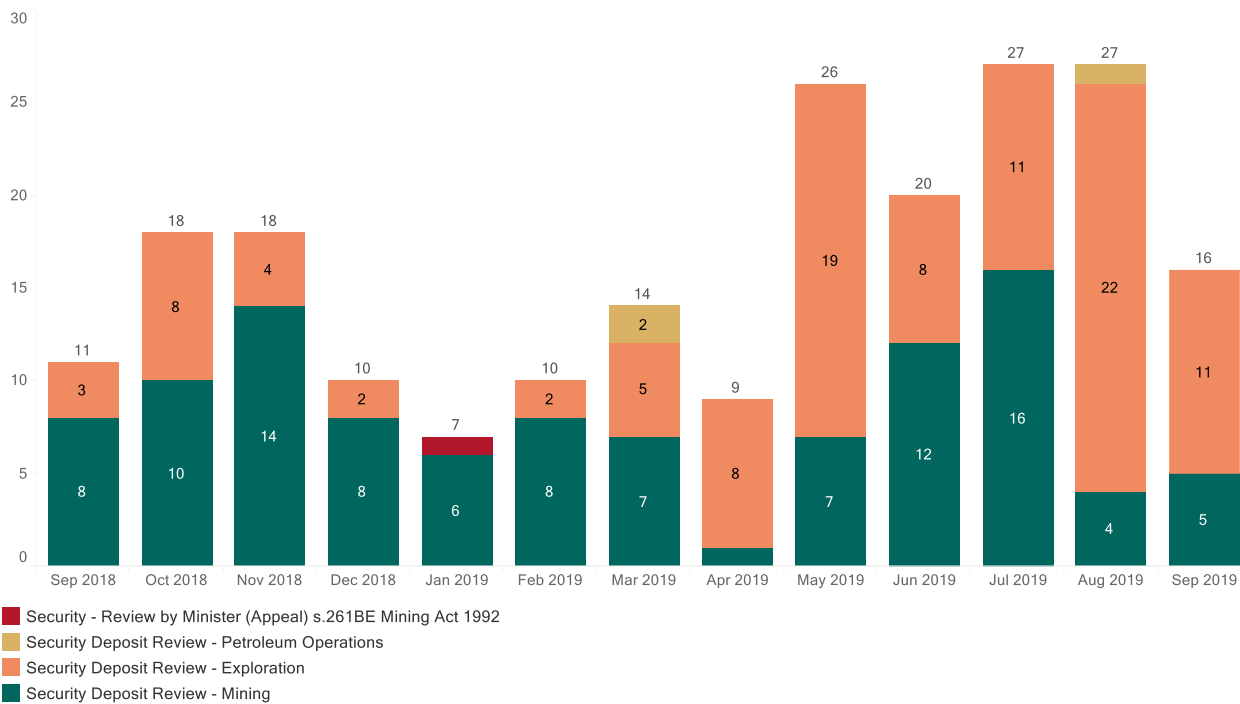
Issued to	Location	Section 240 of the <i>Mining Act 1992</i> Direction
Kandos Collieries Pty Ltd	Formally Kandos No.3 Colliery	<ul style="list-style-type: none"> Engage a suitably qualified independent person(s) to undertake a geotechnical assessment of the subsidence identified at the Kandos Colliery No. 3 pit top area to identify sustainable options for remediation of the impacted zone. Prepare and submit a report completed by a suitably qualified independent person(s) that details the findings of the geotechnical assessment.
Mudgee Dolomite & Lime Pty Ltd	Buckaroo Mine (ML919 Act 1973)	<ul style="list-style-type: none"> Undertake works to remediate all land form instability on rehabilitation Area(s) 1, 2 and 3 (as identified in the approved MOP) and apply suitable growth medium where topsoil development fails to meet the specifications outlined in the approved Mining Operations Plan for Buckaroo Mine (ML919 (Act 1973)) Provide a report to the Regulator which demonstrates completion of the remedial measures undertaken to rectify land form instability in rehabilitation Area(s) 1, 2 and 3.
Sibelco Australia Limited	Swan Bay Mine	<ul style="list-style-type: none"> Rehabilitate the land that is affected by activities under ML5938, to a condition that achieves the criteria as set out by the approved Mining Operations Plan (MOP). Specifically, the activities must include a monitoring program, review and implementation of Trigger Action Response Plans and assessment of rehabilitation progress against rehabilitation objectives and completion criteria. Remediate the land impacted by erosion. Implement control measures to prevent recurrence of erosion and transportation of sediment laden water. Complete re-vegetation works to address insufficient groundcover and vegetation establishment. The land must be rehabilitated to achieve revegetation that is sustainable for the long term that only requires maintenance which is consistent with the intended final land use. Decommission and rehabilitate groundwater bores that are not to be retained in the final landform. Remove all wastes including but not limited to: corrugated sheeting, fibreglass fragments generated by damaged culverts, obsolete fencing and star pickets, polypipe and associated general wastes and dispose of at a licensed receiving facility. Assess current fencing within ML5938 against the requirements within the final landform. Complete an assessment of the timber currently stockpiled on ML5938. Submit a Rehabilitation Cost Estimate (RCE), prepared in accordance with the Regulator's Rehabilitation Cost Estimate Guidelines Submit quarterly progress reports detailing the works completed. Submit a final Rehabilitation Report (Report) prepared by a suitably qualified and experienced person, providing evidence of rehabilitation work completed in accordance with this direction.
Wambo Coal Pty Limited	Wambo	<ul style="list-style-type: none"> Implement subsidence remediation works and associated monitoring in accordance with the Wambo Subsidence Remediation Plan (SRP). Provide quarterly Subsidence Remediation Reports (Reports) outlining the subsidence remediation works completed for each quarter.
Wollongong Coal Limited	Russell Vale Colliery	<ul style="list-style-type: none"> Engage a suitably qualified independent person(s) to prepare a Rehabilitation Cost Estimate (RCE) for Authorisations CCL745 (Act, 1973), MPL271 (Act, 1973) and ML1575 (Act, 1992) in accordance with ESG1: Rehabilitation Cost Estimate Guidelines (June 2017.) Submit the RCE electronically (along with a completed Form ESF2: Rehabilitation Completion and/or Review of Rehabilitation Cost Estimate.
Total		5

*Mining Act 1992

Security deposit reviews

In September 2019, the NSW Resources Regulator completed 16 exploration and mining security deposit reviews under the *Mining Act 1992*. Of note, a review of held security deposits is always undertaken when an authorisation holder applies to vary approved activities.

FIGURE 11. SECURITY REVIEWS COMPLETED - SEPTEMBER 2018 TO SEPTEMBER 2019



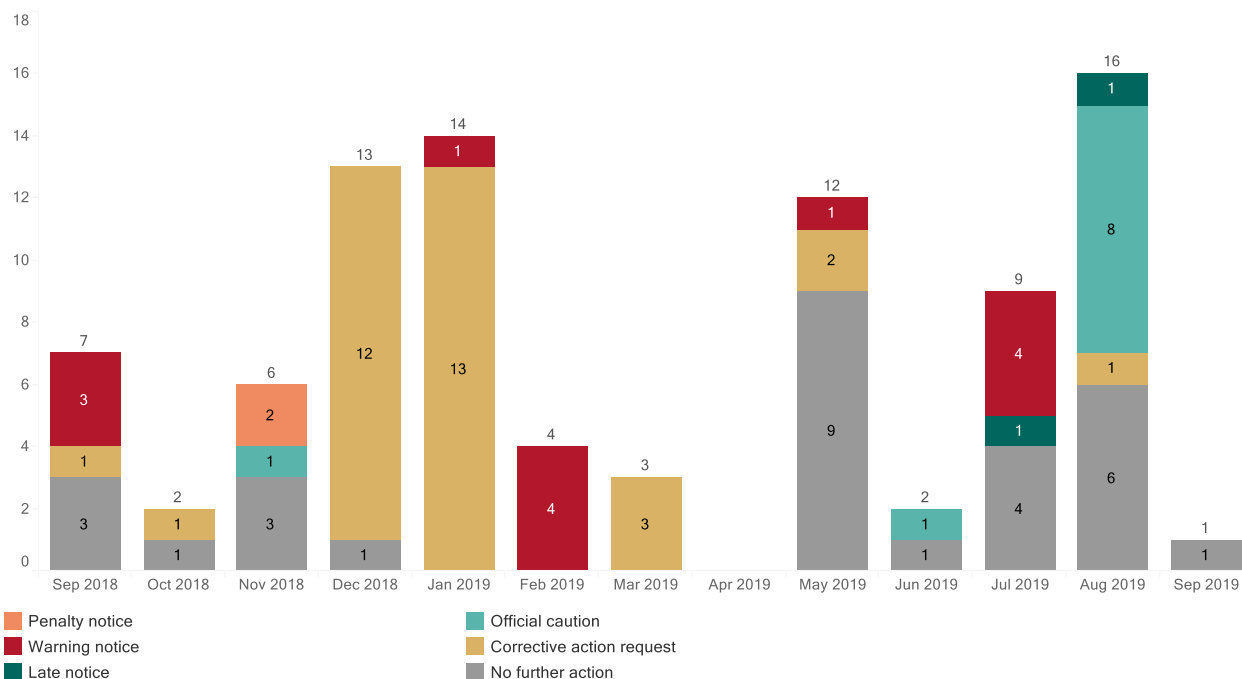
Safety legislation and *Mining Act* non-compliances by regulatory response

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 September 2019, there was one sustained non-compliance breach that was completed under the Work Health and Safety (Mines and Petroleum Sites) legislation, to which the NSW Resources Regulator response was no further action.

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



Mining Act non-compliance breaches by regulatory response

In September 2019, the NSW Resources Regulator finalised 16 breaches which resulted in five penalty infringement notices, 10 official cautions and one no further action for sustained non-compliance breaches under the *Mining Act 1992*. Details are listed below under key enforcement actions.

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

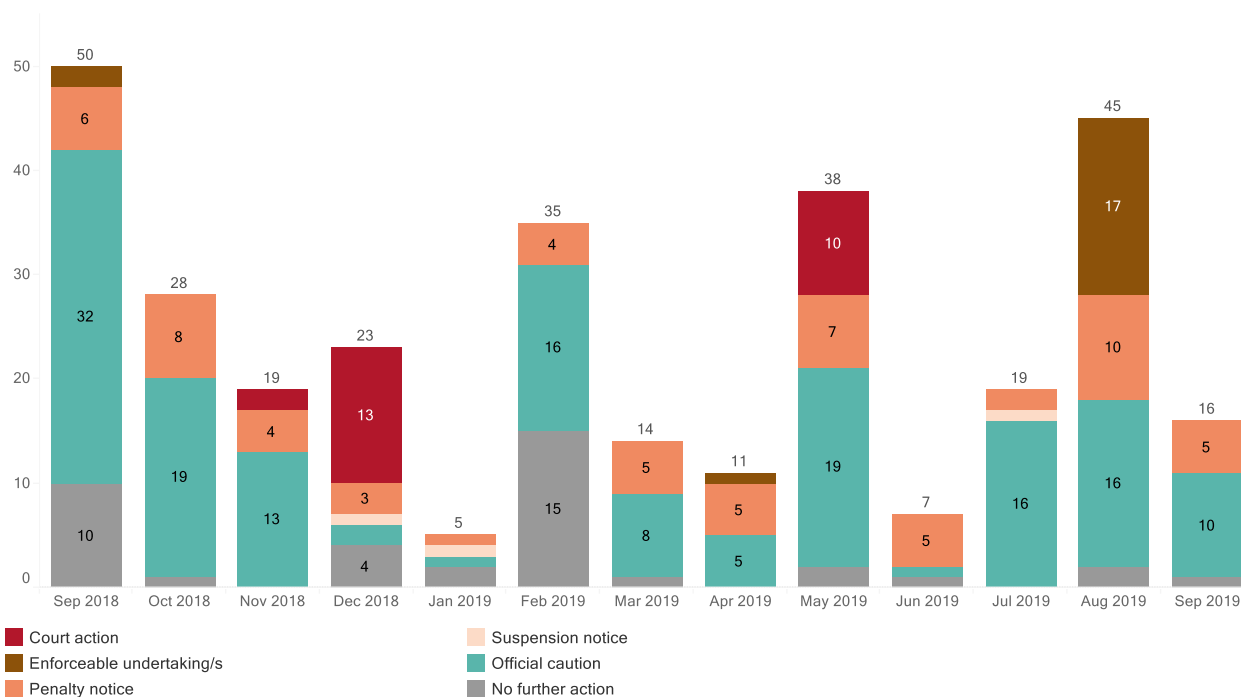


TABLE 6. KEY MINING ACT 1992 ENFORCEMENT ACTIONS - SEPTEMBER 2019

Date	Entity	Authority	Action	Amount	Details / Direction
4 September	Individual	M(C)L213	Cancellation of title	N/A	Following ongoing breaches the regulator cancelled M(C)L213
5 September	Young Mining Pty Ltd	CML15	Revoking of suspension	N/A	Following a commitment by the titleholder to pay the outstanding security the suspension of operations was revoked on 5 September 2019.
17 September	Boral Limited	MPL603	Penalty notice	\$2500	Breach of s.378D – failure to provide annual environmental report
17 September	Individual	ML1127	Penalty notice	\$500	Breach of s.292C – failure to pay annual rental fee
17 September	Ardea Exploration Pty Ltd	EL8532	Penalty notice	\$2500	Breach of s.378C – provide false and misleading information
17 September	Ardea Exploration Pty Ltd	EL8532	Penalty notice	\$2500	Breach of s.378D – undertake assessable prospecting operations without gaining approval
25 September	Manuka Resources Limited	ML1659	Penalty notice	\$1000	Breach s.292C – failure to pay annual rental fee
Total					7

Industry engagement activities

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

Committees and other industry body involvement

In September 2019, the Regulator participated in the following committees and working groups.

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

Date	Committee / Body	Detail
5 September	Hunter Industry Electrical Safety Network (HISN)	Discussion on electrical incidents that occurred in the last month in all sectors of industry
26 September	Technical Committee of Standards Australia – Working Group EL-023	The NSW Resources Regulator representative on the working group is reviewing the Standards to be more performance based without losing the prescriptive requirements.
Total		2

External education and engagement activities

TABLE 8. WORKSHOPS AND INFORMATION SESSIONS - SEPTEMBER 2019

Date	Type of activity	Location	Detail
3 September	Silica Symposium	Newcastle	Presentations delivered on NSW Resources Regulator approach to dust and mining specific presentation on good and poor practice.
3 September	Exercise / Inspection	Hunter Valley Operations	Attended annual site exercise for Hunter Valley Operations – related post exercise review / debriefing conducted at site with other attending agencies and mine staff.
10 September	Silica Symposium	Tamworth	Presentations delivered on NSW Resources Regulator approach to dust and mining specific presentation on good and poor practice.
10 September	Safety and Health Representatives (SHRs) Seminar	Pokolbin	Presentations to the electrical SHRs on electrical incidents and issues and to all SHRs regarding Autonomous equipment.
10 September	Stakeholder engagement	Maitland	Meeting with CFMEU South Western District
11 September	Site Health and Safety Reps Seminar	Crowne Plaza, Pokolbin	The seminar was presented by the NSW Resources Regulator with business units presenting and team members attending to engaged with reps.
12 September	Quarry Manager Application Qualifications and process	South Western Councils at Griffith	Presentation by Inspectors to council employee QM applicants on qualifications, process and other requirements.
10 – 12 September	Practising certificate workshops	Mudgee, Lithgow, Wollongong	Engage holders of practising certificates or prospective applicants with their support persons in how to obtain and satisfy the maintenance of competence condition.
17 September	Meandu Mine visit	Queensland	Meandu Mine is an open cut mine in Qld where Hitachi has been developing and testing their autonomous haul trucks. These are the same haul trucks that are being introduced at Maules Creek Mine.

Date	Type of activity	Location	Detail
18 September	Stakeholder engagement	Wollongong	Meeting with CFMEU South Western Secretary and ISHR.
20 September	Stakeholder engagement	Singleton	Hunter Coal Environment Group update on NSW Resources Regulator activities.
Total			11

Publications and alerts

In September 2019, the NSW Resources Regulator published 16 media releases and safety alerts on our website.

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

Date	Type	Summary
2 September	Media release	Defective breathing apparatus identified at a South Coast coal mine.
5 September	Mine Safety News	<ul style="list-style-type: none"> Registrations are now open for the 29th annual Electrical Engineering Safety Seminar We will hold health and safety roadshows for small mines in October, November and December 2019 Improving rehabilitation, sediment and erosion controls at Castillo Copper exploration July monthly business activity report published.
6 September	Mine Safety News	Investigation Information Release – Worker fatally injured at Mineral Sands Mine.
7 September	Weekly incident summary	Week ending 31 August.
13 September	Weekly incident summary	Week ending 7 September.
20 September	Weekly incident summary	Week ending 13 September.
16 September	Media release	Airborne survey to map geology, minerals and groundwater starts.
17 September	Media release	Mining lease cancelled over non-payment of security deposit.
18 September	Media release	Truck rollover incident near Albury.
18 September	Media release	Prohibition notice issued to Maules Creek open cut coal mine.
19 September	Mine Safety News	<ul style="list-style-type: none"> Proposed new statutory function of geotechnical engineer – public consultation. 29th annual Mechanical Engineering Safety Seminar presentation and videos now online. Register now for the 29th annual Electrical Engineering Safety Seminar. Health and safety roadshows for October, November and December 2019. Save the date for the inaugural Mining Engineering Managers Safety Seminar.
20 September	Media release	Former lease holder pleads guilty to failing to comply with conditions of mining lease.
27 September	Weekly incident summary	Week ending 20 September.
26 September	Media release	Statewide blitz on work dust risks at quarries.
26 September	Mine Safety News	<ul style="list-style-type: none"> Inaugural Mining Engineering Managers Safety Seminar. Statewide blitz on worker dust risks in quarries. Register now for the small mines and quarries health and safety roadshow.
27 September	Media release	Action against Mount Arthur contractor after worker injured.
Total		16

