



**NSW
Resources
Regulator**

MONTHLY BUSINESS ACTIVITIES REPORT

August 2019



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Activities snapshot

Activities at a glance



Key enforcement actions

On 2 August 2019 a [WHS undertaking](#) was accepted from Mt Arthur Coal Pty Ltd valued at \$1,090,750 following an investigation into a serious safety incident (refuelling) at the mine in August 2017. This is the highest value mining work health and safety undertaking accepted by the NSW Resources Regulator to date. It will deliver significant engineering improvements at the mine, industry training and vital monetary support for the region's Rural Fire Service.

On 2 August 2019 prosecution proceedings were commenced against the contracting company Otraco International Pty Ltd for alleged contravention of the *Work Health and Safety Act 2011* in relation to the same above matter, however on the 16 September 2019 the NSW Resources Regulator accepted an enforceable undertaking in relation to this matter.

On 2 August 2019 the Regulator issued a [suspension notice to Young Mining Company Pty Ltd](#) in relation to an alleged failure to pay an increase in rehabilitation security deposit for its Thuddungra operations. The suspension notice was to take effect on 8 August 2019, however the suspension notice was stayed until 5pm on 5 September 2019 by order of the Supreme Court of NSW.

On 19 August 2019 Young Mining Company Pty Ltd agreed to pay half of the total shortfall in the security deposit to the Department by 2 September 2019 and pay the remaining shortfall by 18 May 2020. Young Mining Company Pty Ltd also agreed to pay half of the regulator's legal costs. The suspension was revoked on 5 September 2019 after confirmation that Young Mining Company Pty Ltd paid half of the total shortfall in the security deposit to the Department.

On 9 August 2019 LakeCoal Pty Ltd (in liquidation) was convicted in the District Court of NSW for failing to comply with a health and safety duty under the *Work Health and Safety Act 2011* and fined \$180,000.

An enforceable undertaking was accepted from Total Minerals Pty Ltd and Total Iron Pty Ltd on the 22 August 2019 for contraventions under the *Mining Act 1992*. Further details can be found on our [website](#).

On 22 August 2019 the NSW Resources Regulator suspended operations under section 240AA of the *Mining Act 1992* at EL6243, operated by Whitehaven Coal, over failure to comply with activity approvals. Titleholders are required to demonstrate management systems are in place for managing approvals and that corrective actions are completed to the satisfaction of the regulator before the suspension can be revoked.

Safety incidents

The NSW Resources Regulator responded to a fatal incident at Snapper Minerals Sand Mine following an interaction between a light vehicle and dozer on the 12 August 2019. Further details are in the [investigation information release](#) published on our website.

At an open cut coal mine, a haul truck reversed onto a waste dump and as it tipped its load, a large rock rolled down over the edge, breaching the catch windrow at the foot of the dump. Workers were notified of the hazard and the area was inspected, preserved and the production superintendent was made aware. The catch windrow at the foot of the dump was not constructed as per the specified design. Mine operators should have specific procedures detailing correct handling of unevenly sized waste material. The proper design and construction of catch berms and windrows is critical where active roads are positioned at the foot of active dumps.

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

Communication highlights

The Mangoola coal mine excavator cab incident and Maules Creek mine truck collision animations were published online and promoted via Mine Safety News during August. Website activity increased considerably after the release of each animation resulting in a record breaking month for August 2019 with 11,000 visitors to our website. The Maules Creek Mine truck collision animation has proven popular with over 9,000 views recorded as well as increases to our YouTube subscriber count. An overview of the website engagement activity highlights and comparative data for August are outlined below.

Website activity overview

resourcesregulator.nsw.gov.au

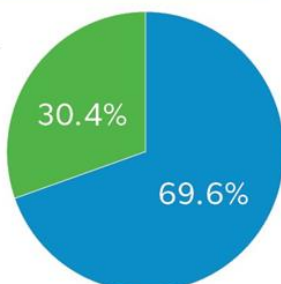
WEBSITE PAGE VIEWS

JULY 45,911

AUGUST 50,274

USER ACTIVITY AUGUST 2019

NEW VISITOR
RETURNING VISITOR



Learning from investigations:
Maules Creek Mine truck
collision

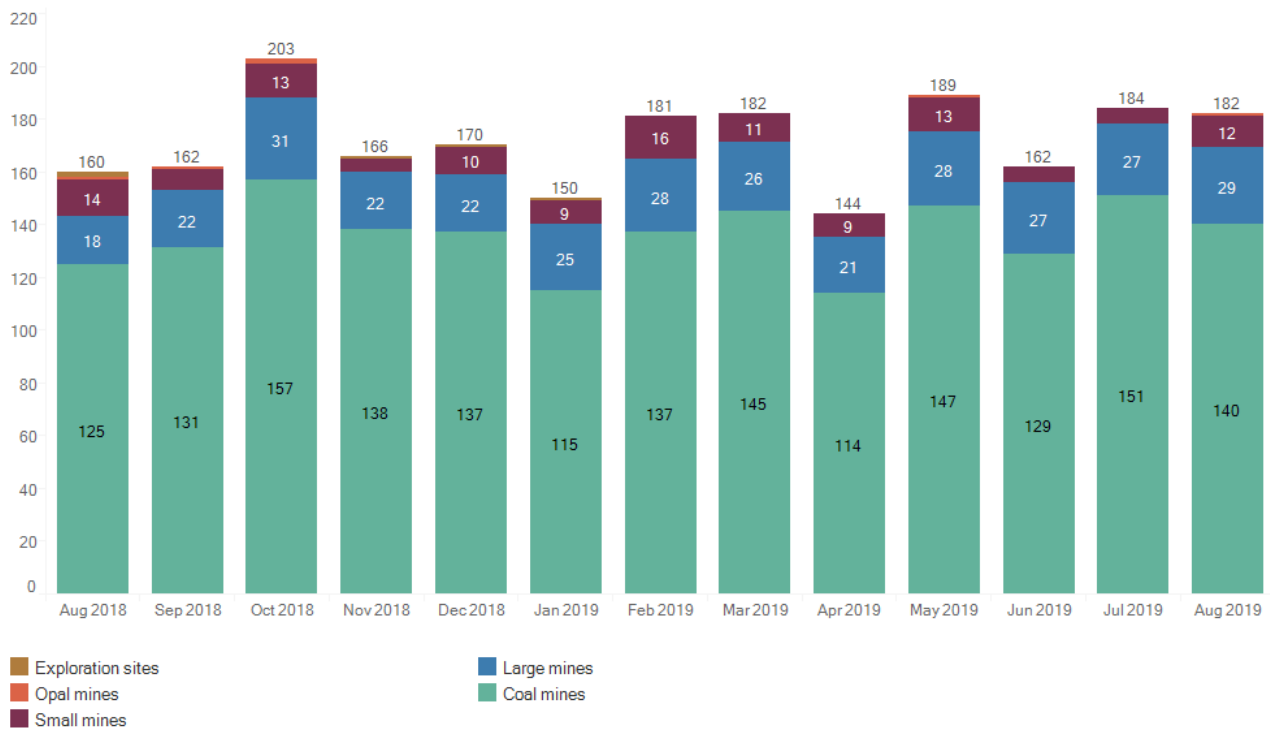


Work health and safety activities

Safety incident notifications

In August 2019, 182 safety incidents were notified to the NSW Resources Regulator by mining operations in NSW.

FIGURE 1. SAFETY INCIDENT NOTIFICATIONS RECEIVED BY SECTOR - AUG 18 TO AUG19



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

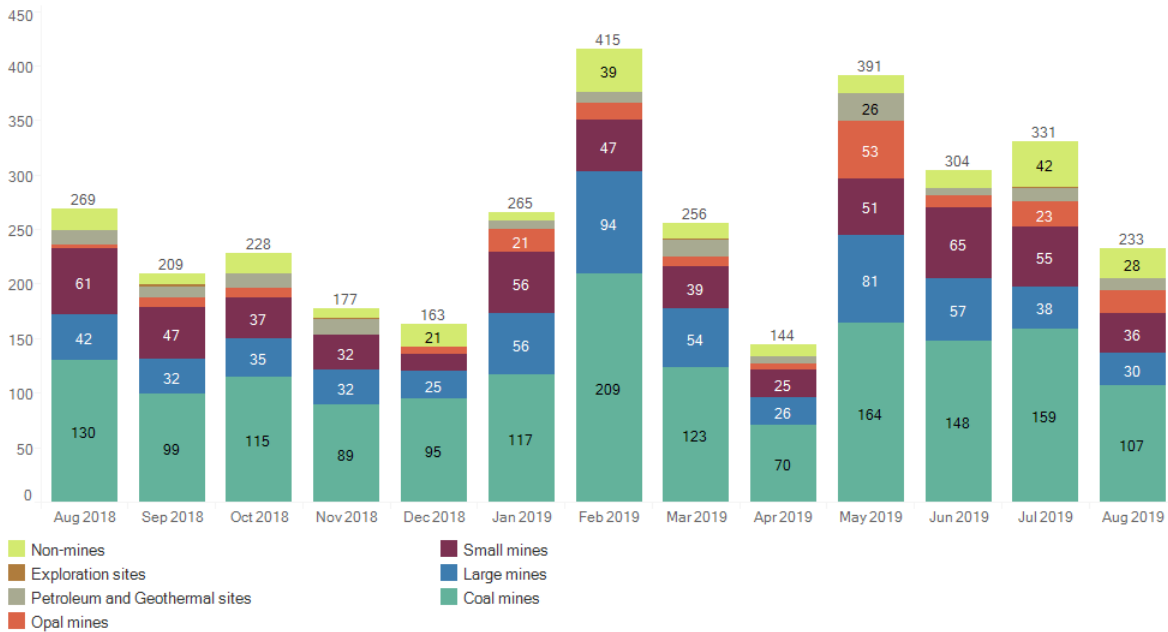
TABLE 1. DETAILS OF SAFETY INCIDENTS WHERE INSPECTORS WERE DEPLOYED - AUGUST 2019

Date notified	Sector / Type	Incident
1 August	Coal mine – Underground operation	An operator's hand became wrapped around a drill steel in the process of drilling a hole using a hand-bolter on a longwall monorail.
5 August	Coal mine – Surface operation	A haul truck tipped its load onto a waste dump, a large rock rolled down over the edge, breaching the catch windrow at the foot of the dump. The catch windrow at the foot of the dump was not constructed as per the specified design.
6 August	Coal mine – Underground operation	Gas exceedance due to high methane levels in the return from the drilling rig when re-entering hole due to opening hole. Stored gas was relieved through the separator into the discharge line in ventilation return.
7 August	Coal mine – Surface operation	An electric-drive dump truck lost propulsion and began rolling backwards due to the local gradient. The operator applied brakes to stop the rolling. This caused the truck to sit up on its tail, trapping the operator in the cabin. The operator was removed from the cabin by site emergency responders. No injuries were sustained.
7 August	Small mine - Underground	A tourist suffered a medical episode while underground.
12 August	Metalliferous mine – Surface operation	A dozer and light vehicle collided at a mineral sands mine. The light vehicle operator was fatally injured.
17 August	Coal mine – Surface operation	A light vehicle rolled onto its roof after contacting a bund. The vehicle was being driven up a ramp.
18 August	Coal mine – Surface operation	A light vehicle rolled over after making contact with a centre bund after the driver reported being blinded by the sun. As the vehicle made a right-hand turn it caught the edge of the centre bund. It then rode up on one side and rolled over. The driver was not injured.
24 August	Coal mine – Underground operation	A worker picked up a continuous miner cable which arced at the continuous miner, leaving a single mark on the worker's trouser leg. The worker appeared to have not received any injuries. However, the mine's electric shock protocol was initiated, and the worker was transported hospital.
26 August	Coal mine – Surface operation	While pushing down the side of a shot, a dozer ended up on a bad angle. A formal recovery plan was required for its removal.
27 August	Opal mine – Underground operation	Subsidence across four mineral claims. The subsidence ranges from low level to 180 cm in depth. Currently no one is working the claims and there are no safety concerns for operators.
28 August	Coal mine – Underground operation	An operator of a continuous miner was injured whilst reversing the machine. Rib protection became jammed on a rib bolt causing the rib protection to deflect striking the miner operator in the head.
29 August	Extractive mine – Surface operation	A large void developed at the base of a high wall located on the ground level of the pit. The operator reported the void and excavation operations near the void were ceased. The excavator was relocated to another area of the pit a safe distance away from the void. An 18 m exclusion zone was implemented and communicated to the production staff. The hazard will be assessed.
Total		13

Safety assessments commenced

In August 2019, a total of 233 safety assessments had been commenced across all mining sectors, a decrease of 98 on the previous month. Of the 233 assessments, 107 (46%) occurred in the coal mines sector.

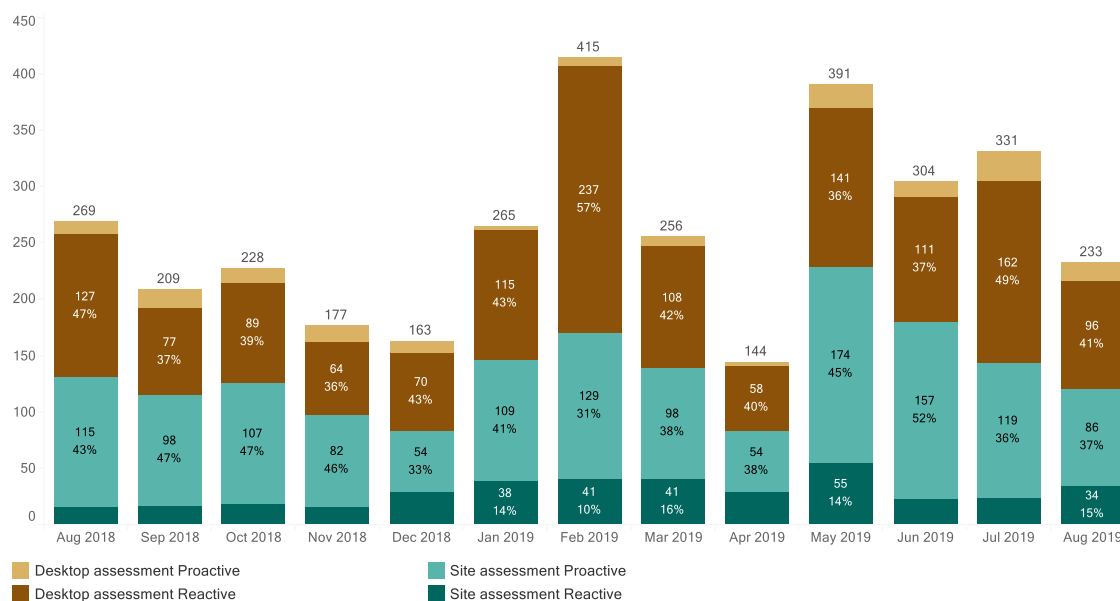
FIGURE 2. SAFETY ASSESSMENT ACTIVITIES COMMENCED BY SECTOR - AUGUST 2018 TO AUGUST 2019



Proactive and reactive safety assessments

In August 2019, 44% (103) of the 233 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 - AUGUST 2018 TO AUGUST 2019



Targeted assessment program

Under the proactive targeted assessment program, the NSW Resources Regulator conducted two site-based assessments in August 2019. Details are in the table below.

FIGURE 4. SAFETY TARGETED ASSESSMENTS - AUGUST 2018 TO AUGUST 2019

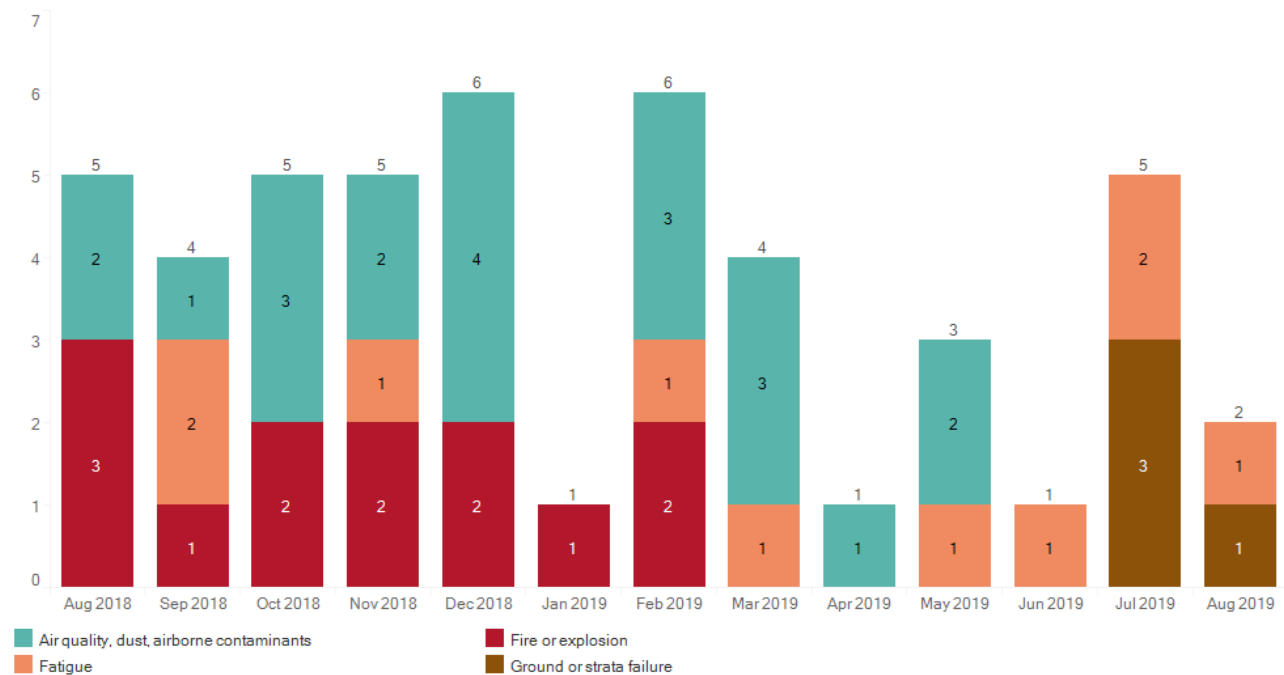


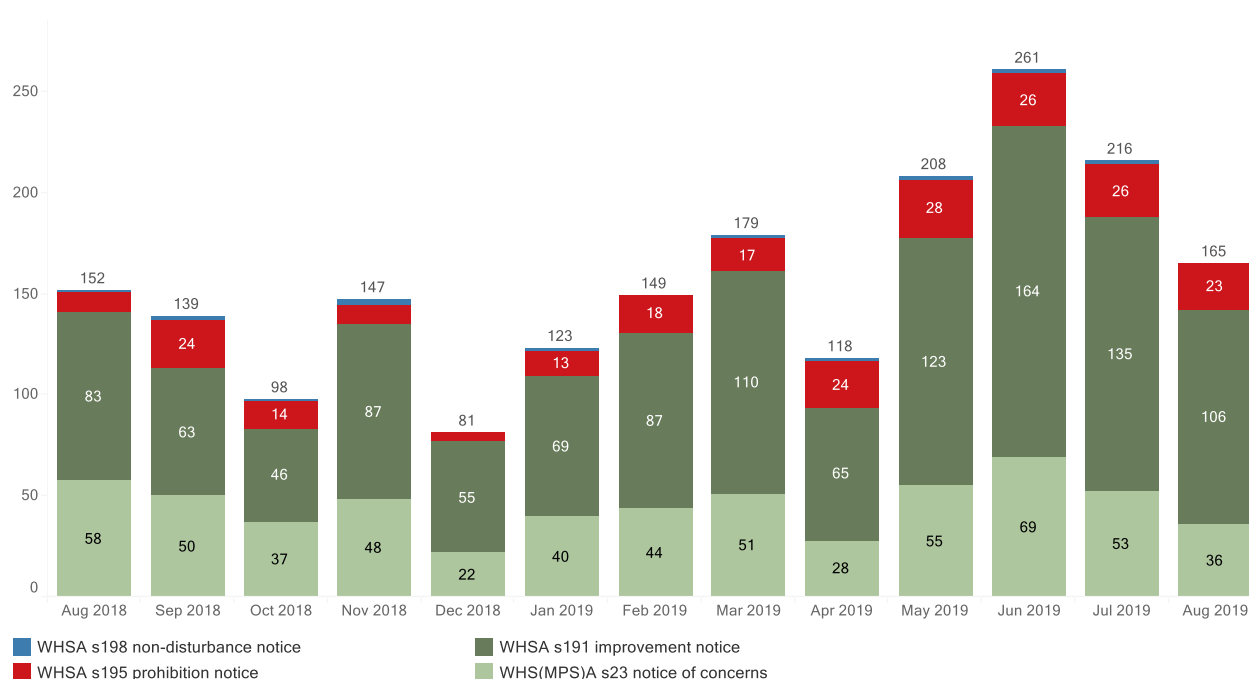
TABLE 2. DETAILS OF SAFETY TARGETED ASSESSMENTS - AUGUST 2019

Hazard	Sector	Mine
Fatigue	Large mines, underground	Northparkes Mine
Ground and Strata Failure	Coal, underground	Narrabri Colliery
Total		2

Safety notices issued

In August 2019, 165 safety notices were issued, a decrease of 51 compared to 216 safety notices issued in the previous month.

FIGURE 5. SAFETY NOTICES ISSUED BY NOTICE TYPE - AUGUST 2018 TO AUGUST 2019



Details of prohibition notices issued

In August 2019, 23 prohibition notices were issued under section 195 of the *Work Health and Safety Act 2011*.

TABLE 3. PROHIBITION NOTICES ISSUED - AUGUST 2019

Issued to PCBU*	Mine Location	Prohibited activity
Tronox Mining Australia Limited	Broken Hill Mineral Separation Plant	Operating the Ford water truck until the exposed fan belts and pulleys are guarded to prevent entanglement. This does not prevent the operation of the plant for cleaning, maintenance, testing or recommissioning.
Tronox Mining Australia Limited	Broken Hill Mineral Separation Plant	Operating the CAT 980 H wheel loader until the required repairs and testing listed in the direction have been completed to the satisfaction of a competent mechanical trade person. This does not prevent the operation of the plant for cleaning, maintenance, testing or recommissioning.
Tronox Mining Australia Limited	Broken Hill Mineral Separation Plant	Operating the CAT 980 F wheel loader until the required repairs and testing listed in the direction have been completed to the satisfaction of a competent mechanical trade person. This does not prevent the operation of the plant for cleaning, maintenance, testing or recommissioning.
Centennial Myuna Pty Ltd	Myuna Colliery	Production.

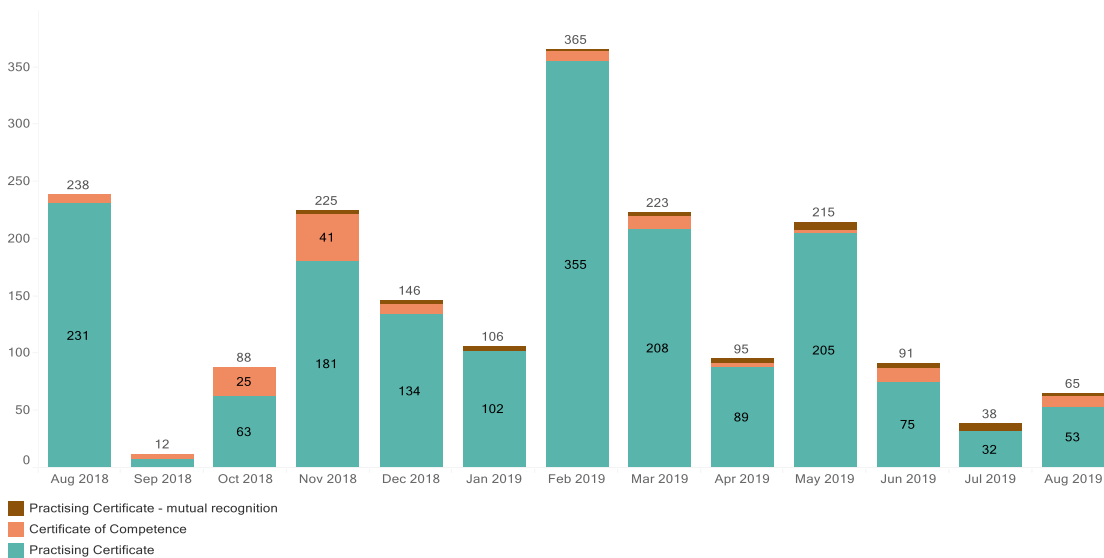
Issued to PCBU*	Mine Location	Prohibited activity
Graeme Dowton	MC59793	No personnel to enter the drive unless the back-filled mullock hung-up in the old shaft has been removed.
Bengalla Mining Company Pty Limited	Bengalla Mine	Advancing dumps in the direction of active haul roads or work areas that are immediately below.
Jimmie Carpenter	Pineleigh Quarry	Operating the Hitachi Zaxis 200 Excavator on stockpiles above ground level or on the edge of a bench where there is a risk of fall or toppling over.
Pybar Mining Services Pty Ltd	Dargues Gold Mine	Persons are not permitted to be in any place in a machine or on foot where they may be exposed to a hazard of falling rocks from the 5.0 metre diameter ventilation raise bore hole, whether reaming is being conducted or not.
Stephen Aracic	MC56241	The overhead winching device is not to be used for the purpose of lifting or lowering persons in any shafts.
Burgess Earthmoving Pty Ltd	Kapooka Quarry (Olympic Highway Kapooka, Burgess Earthmoving Pty Ltd)	No person is to proceed beyond the truck's external ladder at the back of the International TLine water cart.
Jamie Shepherd	MC35254	Materials hoist is not to be energised.
Great Southern Energy Pty Ltd t/as Delta Coal	Chain Valley Colliery	The mine is prohibited from using the outlet on the DCB that was supplying power to the continuous miner at the time of the incident, and from energising the continuous miner and the trailing cables that are supplying power to the continuous miner in S2 T.
Wongawilli Coal Pty Ltd	Wongawilli Colliery	Re-powering of #4 shaft main fan motors.
Bloomfield Collieries Pty Ltd	Rixs Creek Mine	Operating Dozer 107.
HV Operations Pty Ltd	Hunter Valley Operations	The undertaking of insulation resistance testing on Shovel (SH343).
Matthew Pike	MC33291	The person-riding hoist is not to be used for the purpose of lifting or lowering persons in any shafts.
Avdo Djuheric	MC60303	Winching device is not to be used for the purpose of lifting or lowering persons in any shafts.
Wambo Coal Pty Limited	North Wambo Underground	The Continuous Miner is not to be used for "Production" activities until further notice.
David Walford	MC18233	No personnel are to enter underground workings or conduct underground mining operations within the area directly adjoining subsided ground.
Priscilla Strasek	MC18225	No personnel are to enter underground workings or conduct underground mining operations within the area directly adjoining subsided ground.
Vlado Strasek	MC18224	No personnel are to enter underground workings or conduct underground mining operations within the area directly adjoining subsided ground.
Vlado Strasek	MC18226	No personnel are to enter underground workings or conduct underground mining operations within the area directly adjoining subsided ground.
Earth Plant Hire Pty Ltd	Molong Limestone Quarry	Prohibit the entry of equipment for the removal of blasted material within 15m of the western face of the Pit.
Total		23

*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 August 2019, two practising certificates (mutual recognition), 10 certificate of competence and 53 practising certificates were granted.

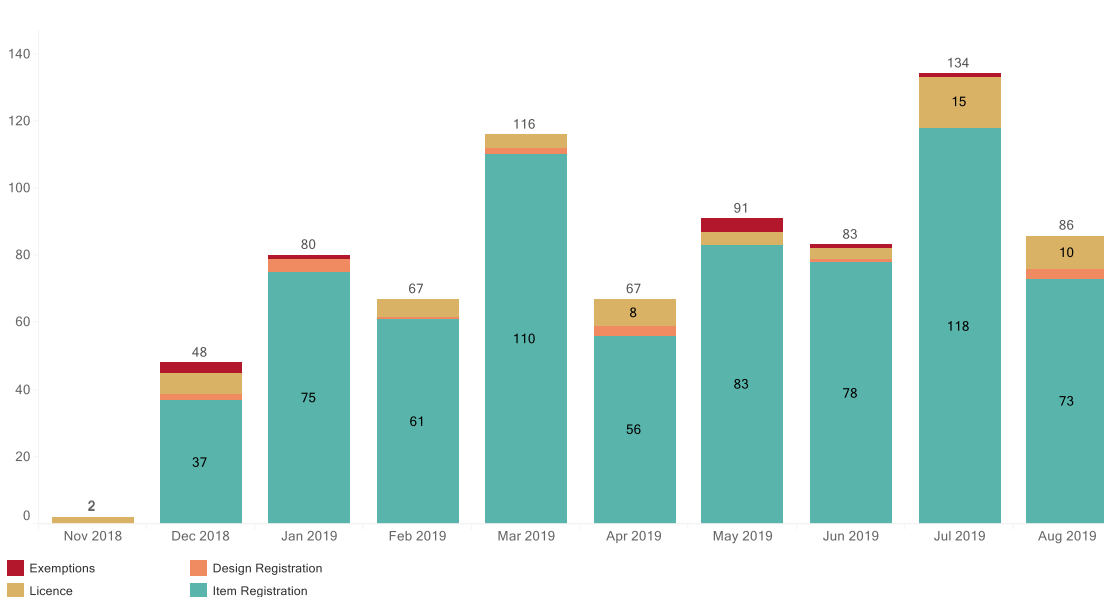
FIGURE 6. COMPETENCE AND PRACTISING CERTIFICATES GRANTED - AUGUST 2018 TO AUGUST 2019



Mine safety authorisation activities

Mining authorisations include licence applications to carry out prescribed high risk activities, plant item registration and plant design registration. During August 2019, 10 licences, three design registrations and 73 item registrations were granted.

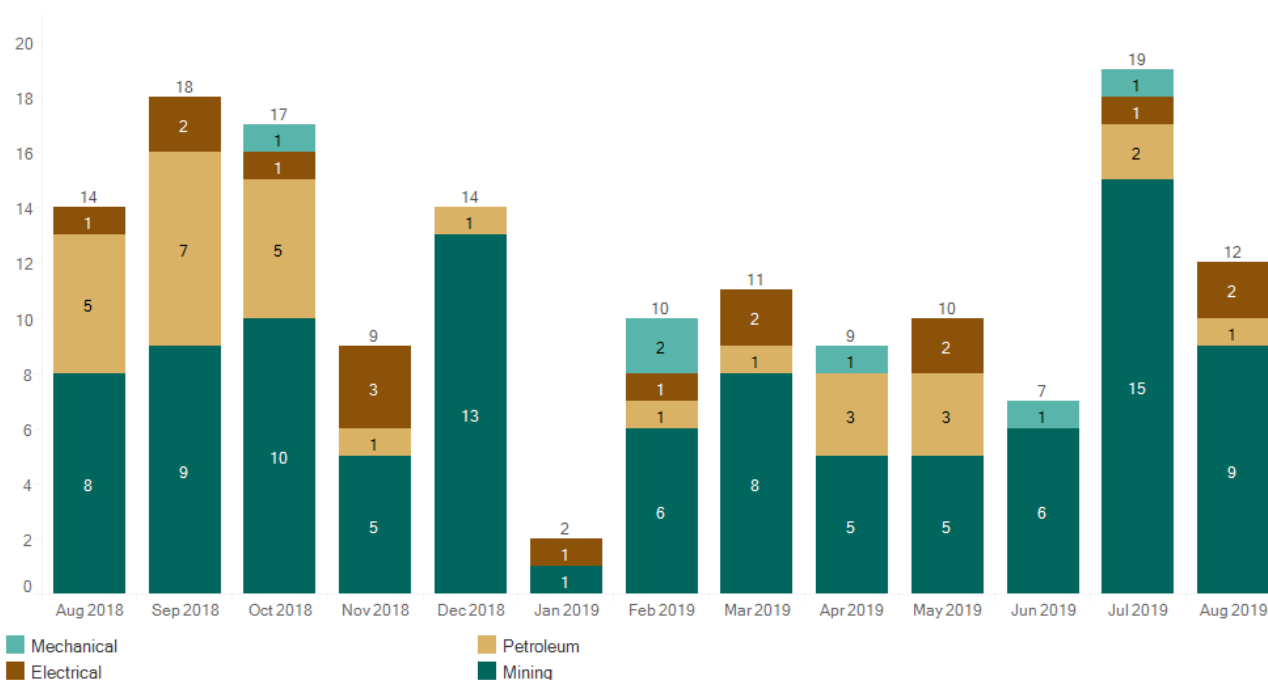
FIGURE 7. MINING AUTHORISATIONS GRANTED - AUGUST 2018 TO AUGUST 2019



High risk notifications

In August 2019, the NSW Resources Regulator received 12 high risk activity notifications under clause 33 of the Work Health and Safety (Mines and Petroleum Sites) Regulation 2014.

FIGURE 8. HIGH RISK ACTIVITY BY NOTIFICATIONS RECEIVED BY ENGINEERING DISCIPLINE AUGUST 2018 TO AUGUST 2019



The table below lists summary details for the high risk activity notifications received in August 2019.

TABLE 4 HIGH RISK ACTIVITY NOTIFICATIONS RECEIVED - AUGUST 2019

Mine	Legislation*	Type of notification	No
Integra Underground	Schedule 3 Clause 8	Single entry development of a roadway or drift for more than 250 metres without an intersection.	1
Clarence Colliery	Schedule 3 Clause 16(1)(b)	Pillar extraction.	1
Integra Underground	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
Appin Colliery	Schedule 3 Clause 2	Electrical work on energised electrical equipment	1
Tahmoor 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 15	The formation of a pillar other than a conforming pillar.	1
Stratford Coal Mine	Schedule 3 Clause 27	The establishment, operation or decommissioning of an emplacement area.	1

Mine	Legislation*	Type of notification	No
PPL0004 Menangle Park 30	Schedule 3 Clause 31	Well workover.	1
Mandalong Mine	Schedule 3 Clause 15	The formation of a pillar other than a conforming pillar.	1
Tahmoor Colliery	Schedule 3 Clause 19(1)(b)	The first application on any mine roadway of a coal dust explosion inhibitor other than dry stone dust.	1
North Wambo Underground	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
Total			12

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

Mining Act 1992 regulatory activities

Compliance activities

Statutory notices

In August 2019, the NSW Resources Regulator issued four statutory notices under the *Mining Act 1992*. The significant increase in statutory notices issued in July relate to the state-wide compliance blitz undertaken in June.

FIGURE 9. STATUTORY NOTICES ISSUED BY NOTICE TYPE - AUGUST 2018 TO AUGUST 2019

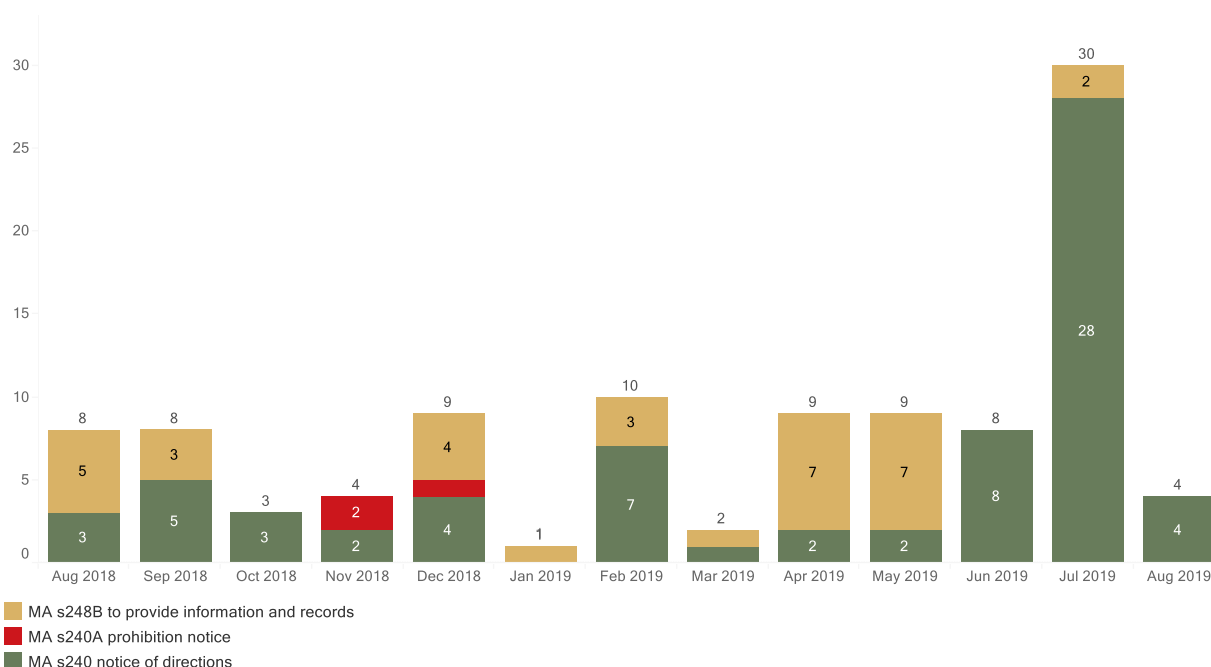


TABLE 5. NEW NOTICES OF DIRECTIONS ISSUED DETAILS - AUGUST 2019

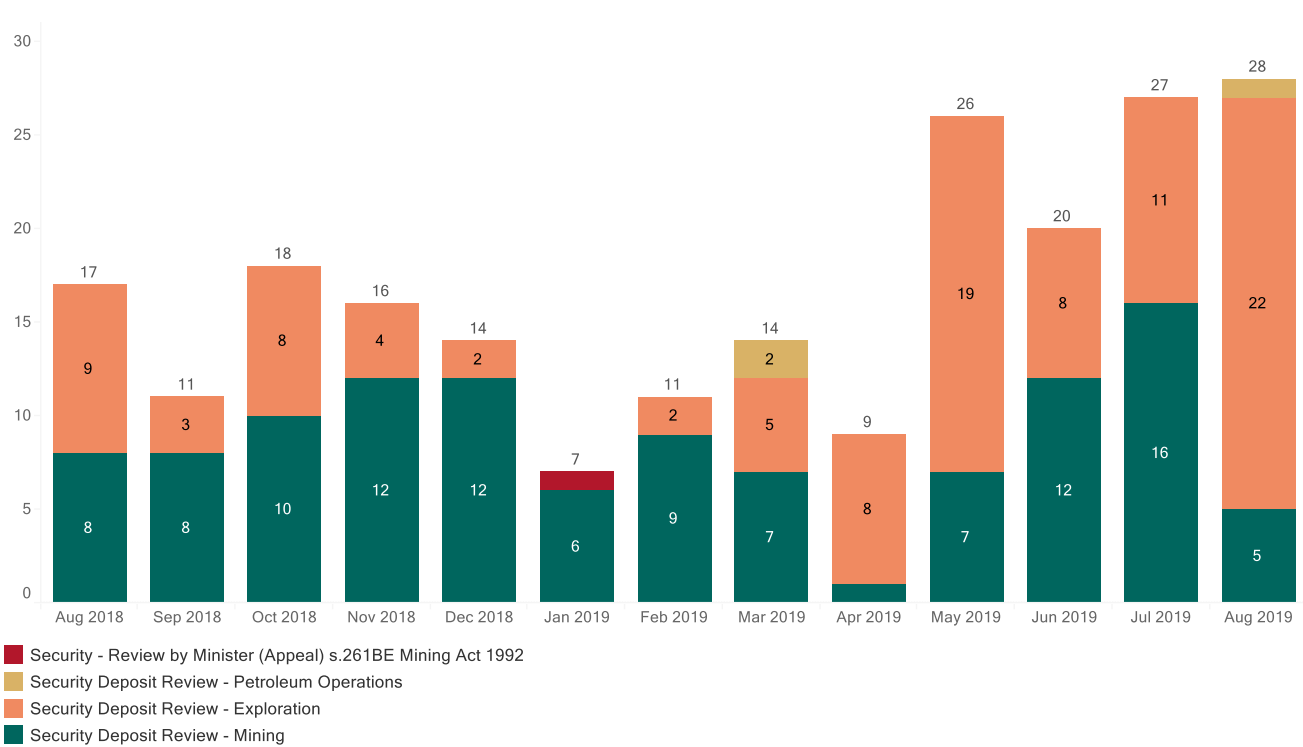
Issued to	Location	Section 240 of the <i>Mining Act 1992</i> Direction
Isokind Pty Ltd	CSA Mine	<ul style="list-style-type: none"> Undertake a risk assessment specifically addressing the current operation of the South Tailings Storage Facility and decommissioning/closure requirements. Develop a program to undertake capping trials and research to verify capping design and performance requirements for the South Tailings Storage Facility. Prepare and submit a report completed by a suitably qualified independent expert providing information on the South Tailings Storage Facility design. The Report must be to the satisfaction of the Regulator.
Jervois Mining Ltd	EL 8203 (1992)	<ul style="list-style-type: none"> Rehabilitate the land that is affected by activities under EL8203. Provide a Report to the Regulator detailing the actions undertaken to comply.
Morris Hanrahan	MC52425	<ul style="list-style-type: none"> Rehabilitate all disturbed areas and back fill and rehabilitate all open shafts and excavations. Remove all rubbish from the claim area and dispose of rubbish at a recognised public rubbish tip.

Issued to	Location	Section 240 of the <i>Mining Act 1992</i> Direction
White Rock (Mtc) Pty Ltd	ML 1148 (1973)	<ul style="list-style-type: none"> • Provide an update to the Mining Operations Plan for Closure to the satisfaction of the Regulator. • Engage a suitably qualified independent person(s) to undertake a Rehabilitation Cost Estimate (RCE). • Submit the Rehabilitation Cost Estimate (RCE) to the Regulator.
Total		4

Security deposit reviews

In August 2019, the NSW Resources Regulator completed 28 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 10. SECURITY REVIEWS COMPLETED - AUGUST 2018 TO AUGUST 2019



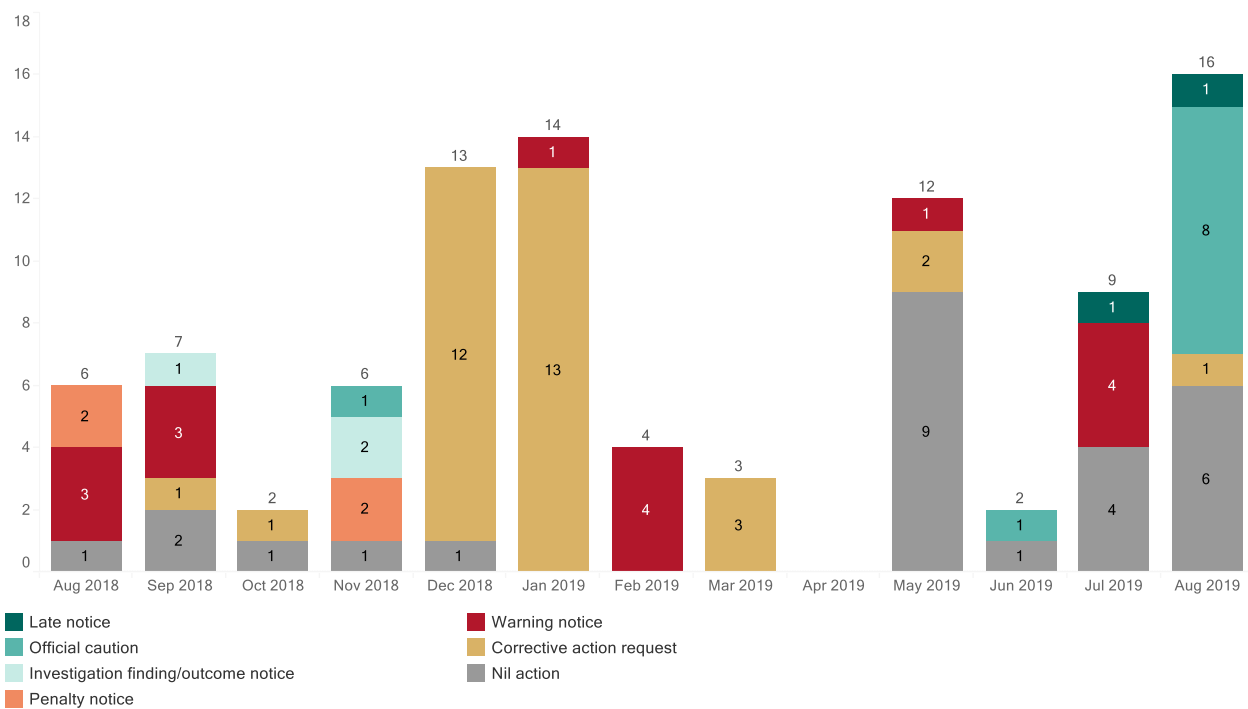
Safety legislation and *Mining Act 1992* non-compliances by regulatory response

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-compliance breaches by regulatory response

In August 2019, of the 16 sustained non-compliances breaches that were completed under the Work Health and Safety (Mines and Petroleum Sites) legislation, the NSW Resources Regulator issued eight official cautions, one warning notice, one late notice and took six nil actions.

FIGURE 11. SAFETY NON-COMPLIANCES BREACHES SUSTAINED BY REGULATORY RESPONSE AUGUST 2018 TO AUGUST 2019



Mining Act 1992 non-compliance breaches by regulatory response

In August 2019, the NSW Resources Regulator finalised 45 breaches which resulted in one enforceable undertaking, 17 sustained breaches, 10 penalty infringement notices, 16 official cautions, one investigation finding letter and one nil action for sustained non-compliance breaches under the *Mining Act 1992*. Details are listed below under key enforcement actions.

FIGURE 12. MINING ACT 1992 SUSTAINED NON-COMPLIANCE BREACHES BY REGULATORY RESPONSE AUGUST 2018 TO AUGUST 2019

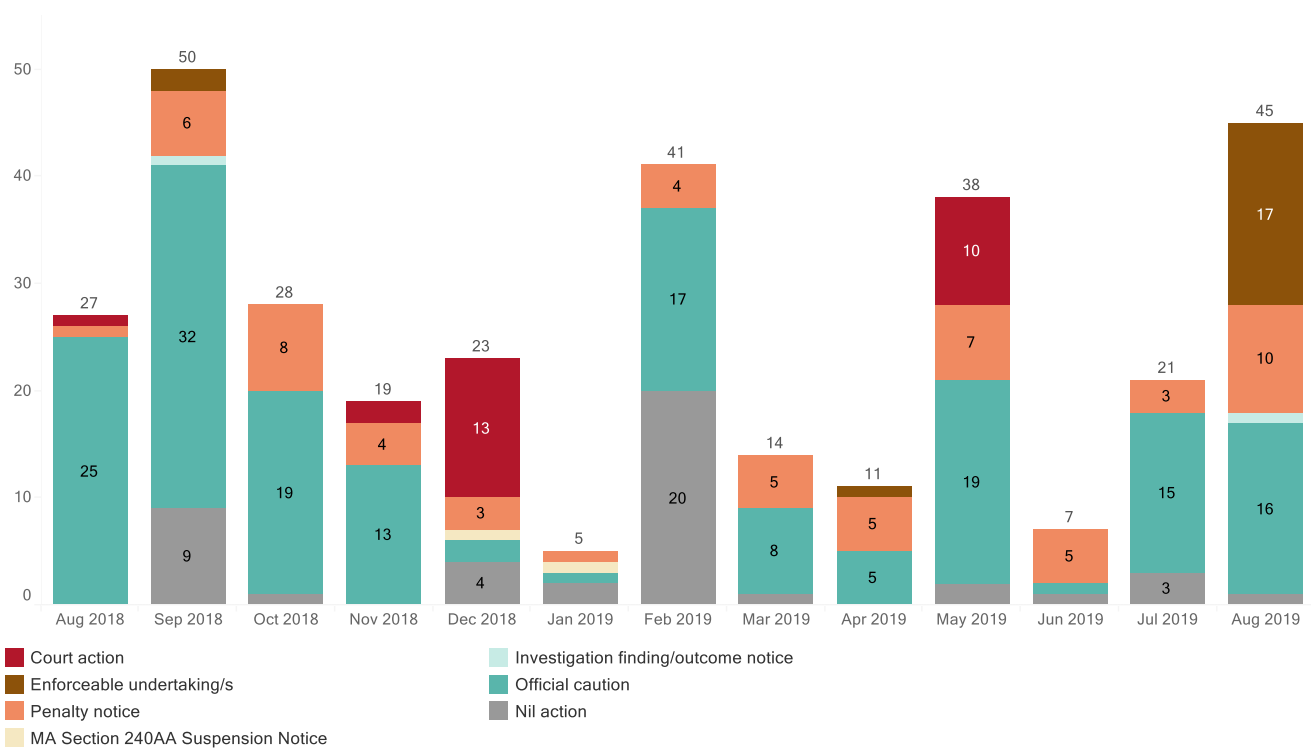


TABLE 6. KEY MINING ACT 1992 ENFORCEMENT ACTIONS - AUGUST 2019

Date	Entity	Authority	Action	Amount	Details / Direction
2 August	Young Mining Pty Ltd	CML15	Suspension of Operations	N/A	Suspension of operations until security deposit received. On 5 August 2019 the suspension was revoked following negotiations with the company.
8 August	David Oriel Industries Pty Ltd	EL 8519 (1992)	Penalty Notice	\$2,500	Failure to comply with activity approvals. S.378D
20 August	BC Exploration Pty Ltd	EL 6463 (1992)	Penalty Notice	\$1,000	Failure to pay annual rent and levy. S.292C
20 August	BC Exploration Pty Ltd	EL 6874 (1992)	Penalty Notice	\$1,000	Failure to pay annual rent and levy's. 292c
20 August	Crowl Creek Exploration Limited	EL 6321 (1992)	Penalty Notice	\$2,500	False or misleading information. S.378C
20 August	Abib Pty Limited	ML 531 (1973)	Penalty Notice	\$5,000	Failure to prepare or lodge report as prescribed. S.163C
22 August	Narrabri Coal Pty and others	EL6243	Suspension of Operations	N/A	Suspension of operations until meeting Regulator expectations.
22 August	Total Iron Pty Ltd and Total Minerals Pty Ltd	EL8265 and EL8635	Enforceable Undertaking	N/A	Enforceable undertaking accepted by the Regulator.
28 August	Omya Australia Pty Limited	ML 1764 (1992)	Penalty Notice	\$5,000	Failure to prepare or lodge report as prescribed. S.163C
28 August	Stoneco Pty Limited	ML 1660 (1992)	Penalty Notice	\$5,000	Failure to prepare or lodge report as prescribed. S.163C
28 August	Marble Aggregates Holdings Pty Ltd	PLL 1056 (1924)	Penalty Notice	\$2,500	Late or unsatisfactory reporting. S.378D
28 August	Marble Aggregates Holdings Pty Ltd	PLL 1130 (1924)	Penalty Notice	\$2,500	Late or unsatisfactory reporting. S.378D
28 August	Marble Aggregates Holdings Pty Ltd	ML 1258 (1973)	Penalty Notice	\$2,500	Late or unsatisfactory reporting. S.378D
Total					13

Industry engagement activities

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

Committees and other industry body involvement

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

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

Date	Committee / Body	Detail
1 August	Hunter Industry Electrical Safety Network	Discussion on electrical incidents that occurred in the last month all sectors of industry.
1 August	Dam Safety Committee	Regular meeting.
6 August	Hunter Central Coast Regional Rescue Committee and REMC	Presentation provided by the NSW Resources Regulator on various emergency planning and response arrangements for different mines within Hunter / Central Coast regional area by emergency planning and rescue committee. Overview of coal industry consultation requirements and opportunities for emergency services to engage with mining industry sector discussed. Coal Services Mines Rescue staff also in attendance.
8 August	Australian Standards - EL-023-01 – Electrical Equipment in Mines and Quarries – Protection and Sensing	Working group meeting for review of AS/NZS 2081 – Electrical protection devices for mines and quarries. This was an initial kick off meeting for the review of this standard.
12 August	Coal mining project working group	Review coal mining qualifications that include those pre-requisites for certificates of competence so they can be released for consultation by Skills for Australia.
13 August	Coal mining industry reference committee	Make decisions on revisions to RII package so they can be released for consultation and/or approval. Meeting endorsed recommendation from Regulator to review competencies required for underground coal mining lateral load transfers.
20 August	Mining and Petroleum Competence Board	Quarterly meeting to present papers relating to certification and competency.
29 August	Supervisor Project Working Group	Finalise units of competence for approval and publishing that are part of qualification pre-requisites for certificates of competence.
15 August	Australian Standards -ET-006-01 – Australian IEC Ex Conformity Assessment	Review of activities within the IECEx scheme and develop a national position for voting on proposals being considered by the IECEx Management Committee.
20 August	Australian Standard - EL-023-02 – Electrical Equipment in Mines and Quarries – Plant and Equipment	Working group for resolution of public comments submitted in respect of the redraft of AS/NZS 3800 – Electrical equipment for explosive atmospheres—Repair and overhaul.
28 August	Australian Standards- EL-014-09 – Equipment for Explosive Atmospheres – Gas Detectors	Committee meeting to review the current activities of IEC in respect of standards for gas detectors, including proposed projects, and how these may affect Australia.
29 August	Skills for Australia Project Working Group	Skills for Australia - Project Working Group on review of mine emergency response and rescue and emergency response coordination qualifications.
29 - 30 August	Australian Standards - EL-014 – Equipment for Explosive Atmospheres	Meeting of the main technical committee reviewing the work currently underway for standards development within IEC, what comments should be submitted on behalf of Australia and New Zealand, and what standards should be adopted from the IEC to replace existing Australian/New Zealand standards and whether these should be adopted in their entirety or adopted with national differences.
Total		13

External education and engagement activities

TABLE 8. WORKSHOPS AND INFORMATION SESSIONS - AUGUST 2019

Date	Type of activ	Location	Detail
8 August	Forum	Dubbo	Meeting with electrical engineers and supervisors from the Metex sector.
15 August	Forum	Penrith	Southern and Western Mine Electrical Engineers meeting.
14 & 15- August	Seminar	Sydney	The NSW Resources Regulator Mechanical Engineering Safety Seminar 2019 which saw approximately 270 attendees from industry.
Total			3

Publications and alerts

In August 2019, the NSW Resources Regulator published 36 media releases and safety alerts on our website.

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

Date	Type	Summary
2 August	Media release	Young Mining operations suspended at Thuddungra.
2 August	Weekly incident summary	ISR19-29 week ending 26 July 2019.
2 August	Fact sheet	FAQs: Practising certificate and maintenance of competence.
6 August	Media release	Mt Arthur Coal Mine to fund \$1 million of improvements after safety breach.
9 August	Weekly incident summary	ISR19-30 week ending 2 August 2019.
12 August	Media release	Incident at Snapper Minerals Sands Mine.
13 August	Media release	LakeCoal Pty Ltd fined \$180,000 for WHS breach.
14 August	Guideline	Framework of competencies.
15 August	Form	Application for examinations and statutory function certificates in 2019.
15 August	Video	Learning from investigations: Mangoola Coal Mine Excavator 151 Cab Incident.
16 August	Report	TAP Consolidated report - Diesel exhaust emissions (UG coal).
16 August	Media release	New exploration opportunities for NSW minerals.
16 August	Weekly incident summary	ISR19-31 week ending 09 August 2019.
20 August	Fact sheet	Use of oxygen candles in refuge chambers in underground metalliferous mines.
21 August	Fact sheet	Schedule of fees for licences, plant design and item of plant registrations.
21 August	Form	Application for exemption from the Work Health and Safety Regulation 2017.
22 August	Media release	Young Mining agrees to meet rehabilitation deposit terms.
23 August	Policy	Public comment policy.
23 August	Media release	Narrabri Coal exploration licence suspended.
23 August	Media release	Mining safety in the spotlight at Sydney seminar.
23 August	Weekly incident summary	ISR19-32 week ending 16 August 2019.
26 August	News post	Learning from investigations: Mangoola Coal Mine excavator incident.

Date	Type	Summary
27 August	Video	Learning from investigations: Maules Creek Mine truck collision.
27 August	Report	Investigation report: Maules Creek Mine truck collision.
27 August	Media release	Total Minerals and Total Iron enforceable undertaking.
28 August	Media release	Maules Creek coal mine accident investigation.
30 August	Audit report	Wambo.
30 August	Audit report	Mount Owen.
30 August	Audit report	Hunter Valley Operations.
30 August	Audit report	Tritton mine.
30 August	Weekly incident summary	ISR19-33 week ending 23 August 2019.
Total		31

