



The Institute of Quarrying NZ (Inc.)

Issue: 73

Date: June 2023

Executive Committee 2022/23

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"Advancing the fellowship, development, and professionalism of our members and enhancing the image of the extractive industry"

Presidents Report

Welcome to our Winter News letter. It has been a busy few months for the IOQ NZ (Inc.).

The Jim Macdonald Memorial Lecture tour was held during the month of May with Tegan Smith from Groundwork Plus Australia presenting her paper on the public perception of the quarry industry. This paper won the Caernarfon Award in 2022 and was an exceptional presentation and really hit home with those who attended. For as long as I can remember we have said that the quarry industry needs to promote itself in a positive way to lift the image of the industry with the public and policy makers in local and central government. Tegan gave some clear insight into the key elements and steps required to achieve these goals. Unfortunately, the tour did miss Auckland due to inclement weather which may come as a surprise to some so we are looking at what options there are to have this paper made available to the Auckland Branch in the first instance. Garth Taylor from MIMICO presented a session on wear parts and the importance measuring wear monitoring performance and understanding how to get the best outcome for your operations. There were some robust discussions on what this looked like from the experience of the attendees and what the barriers were. Our thanks to Metso and MIMICO for continuing to sponsor this tour.

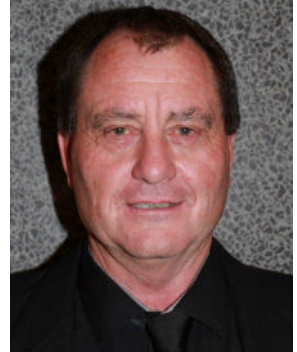
We are pleased to announce the IOQ NZ (Inc.) has been successful in being awarded grants from ConCove and the Inspiring Futures Fund. These are both government organisations that provide funding for research and training and more information on what the funding will go towards will be announced at conference. I would like to recognise the time and effort Paul Sutton has put in to making these applications a success.

The conference programme is set and promising to be another successful event in Christchurch between 5-7 July 2023. There will be a number of overseas guests attending and I encourage you to take the time to talk to them as it is not often, we have this opportunity. The conference allows us all a rare opportunity to step away from work for a couple days and network with our friends and associates.

More recently, we made submissions on the CoC review regarding the need to sit an oral exam in not requiring the blasting units. Also, the requirement for lifetime CoC holders to go through the renewal process and obtain the blasting unit standards. The ability of providers to deliver the training within the proposed time frame and to the appropriate standard was questioned. There has been a good level of submissions from across the industry to the proposed changes and indications are that there is a good chance the changes will be implemented.

After consultation with the members of both the Central Districts and Wellington Branch — the Executive approved the merger of these two branches into one which post conference will be known as the Lower North Island Branch. This will ensure a more consistent and supportive approach to events being run in both regions and allow for more opportunities for members to attend events going forward. We would like to thank Matt Webster and Mike Chilton for continuing in their roles as Branch Chair and Secretary for the combined branch.

Looking forward, the IOQ NZ (Inc.) is looking to rollout an Emergency Management face to face course for dealing with emergency response as it has been





Presidents Report cont.....

identified that some candidates have difficulty with this scenario when presenting at the oral exam. The course will be part classroom and part practical session at a quarry. We continue to deliver CPD opportunities to our members and review their format. There are also webinars now being made available on a 24/7 basis with an assessment that the attendee forwards for marking.

Look forward to catching up with you all at conference in Christchurch.

Tim Kennedy
IOQ NZ (Inc.) President



The IOQ NZ (Inc.) is also in discussions with AQA regarding entering into a Memorandum of Understanding (MOU). This will allow both organisations to work together to get the best outcome for industry while meeting the obligations of their individual organisations.

On a personal observation, winter used to be time where demand slowed due to the construction season ending allowing time to do some maintenance and training. For numerous reasons from flood response to government spending and the housing market to name a few this is now often not the case. I encourage everyone to take the opportunity to take the foot off the gas for five minutes and recharge your batteries if possible. (no pun intended on the coal powered battery charge with coal from another country).



QUARRY NZ CONFERENCE
CHRISTCHURCH
5-7 JULY 2023
To register click below:
<https://www.quarrynz.com/>

TRAINING OPPORTUNITIES



IOQ NZ Interactive Webinars

Date 28 June 2023
Social Licence to Operate
10am

[Book here:](#)

IOA Online Learning

19 July 2023
Online Workshop
Drug & Alcohol Training for Supervisors

27 July 2023
Online Workshop
Plant & Equipment Half Day

8 August 2023
Online Workshop
Introduction to Quarrying

17 August 2023
Webinar
Fatigue Risk Management & Awareness

22 August 2023
Online Workshop
Quarry Materials Production & Quality Management

[Click here to register for IOA training](#)

Branch Reports



Northland Branch Report

Very slow start to the year with massive storms and streams and non-stop rain which has made the water table overflow with many quarry sites having to pump water for days, also not been able to blast with benches under water.

Our technical evening was at Hydraulic Hose Services on 28th March with Kori Joyce who spoke about their six well equipped service vehicles, and wide range of hydraulic ram repairs.

Guest speaker from Northland District Health Christina Edmonds, a clinical Nurse Specialist spoke about early signs of head and neck cancers. Very interesting topic simple early signs such as sore tooth for more than 2 weeks or lumps under the chin neck.

Neil Cates spoke about the history and developments of the IOQ NZ (Inc.).

The Jim Macdonald Memorial Lecture Tour with Tegan Smith as presenter was held at Kamo Bowling Club on 8th May with the local branch supplying a barbeque meal which was well cooked by Selwyn Tilly.

Tegan was a good speaker - amazing the cost of operating a quarry site in Australia with delays in extending resource consents. With many of us leaving that night wondering what the word Narrative means with the help of uncle google was sorted.

With the water still warm - harbour fishing is still going well with the change of light in the evening brings on the big boys, but with no more wind from the South fishing will slow down.

Enjoy your time at Christchurch conference.

Murray Smith—Northland Branch Chair



Otago/Southland Branch Report

This quarter we held the final 2023 Jim Macdonald Memorial Lecture tour presentation in Dunedin. The presentation from Tegan Smith was a thought provoking one; identifying current mainstream perceptions and how little the public know about what goes into the infrastructure around them. This presentation confirmed what we already know on some level, but also went beyond and truly identified the significance of the problem before us. Tegan's presentation concluded with a multi-level challenge to the industry. At the neighbourhood level, mitigating our effects prevent the negative stories; at the town/provincial level opening our doors where possible to expose our communities to the quarrying industry and its significance; and at a national level to think about how we want to be identified as an industry in all spheres.

Upcoming for this next quarter, we have the annual quarry conference and our delayed branch AGM at the start and end of July respectfully. On September 27 we will have a branch meeting in Invercargill (details to follow).

Jason Blair—Otago/Southland Branch Chair



Wellington Branch

The Wellington Branch is looking forward to catching up with all of its members at the 2023 QuarryNZ conference in Christchurch.

Brian Bouzaid
Wellington Acting Branch Chair

Waikato/BOP Branch Report

By Ray Haley—Waikato/BOP Branch Chair



The Branch has only held a few events since our last newsletter report.

We decided not to run our own Field trip but instead to join the Auckland Branch on their trip to Hunua Quarry and Firth Block plant tour to be held 23rd March - I am sure those who attended had a very informative event.

On April 15th we held the annual golf tournament between Suppliers/Contractors and IOQ NZ members. With 30 players for the day and some very good golfers and the weather playing ball and we had an exceptional day weather wise and as always golf was the main winner on the day.

The results however were very close with only 4 or 5 shots between 1st and last place. It was great to see a range of people attending and enjoying the day. The outright winning team for the day was MIMICO no1. Congratulations. All players took home a prize as well as extra prizes presented for longest drive and closest to the pin.

A special thanks again to the Sponsors who without them we wouldn't be able to hold such successful events. Prime Explosive, Ryco, TerraCat, MIMICO, Real Steel & HCD.



The Jim Macdonald Memorial Lecture Tour, held on 10th May at J Swap Pepper Street Cafe in Matamata, was a resounding success. The event attracted 25 attendees, who were treated to thought-provoking presentations by guest speakers Tegan Smith and Garth Taylor. Tegan Smith, the Director of Groundwork Plus, challenged the quarrying industry to focus on branding and terminology, especially in public forums. Garth Taylor's presentation on crusher wear parts and identifying problems through inspection created considerable interest. The event received positive feedback, with attendees expressing their satisfaction and appreciation for the insightful discussions.

We have our Branch AGM & Technical evening coming up which is being held at MIMICO Crane Sales, Matamata on 21 June 2023 starting at 6pm.

Coming events

21st June 2023 – AGM Mimico Crane Sales Matamata 6pm



Central Districts Branch Report

Garth Taylor from MIMICO also spoke on crusher wear parts and how that understanding the visual indicators is the difference of dollars to be saved in the long run.

Looking forward to catching up with fellow members at conference.

Neill Kydd
Marlborough/Tasman Branch Chair



Central Districts is still in recovery mode following our uninvited guest Gabrielle turning up in February. Once the initial clean up started I've seen everyone get stuck back in to work, getting essential construction materials back into the public places they're needed. I don't think I've seen a busier time so remember to look after yourself and your colleagues and get the downtime you need.

Speaking of essential construction materials, wasn't the Jim Macdonald Memorial Lecture Tour presentation with Tegan Smith in May a great insight into the perception of our industry from those outside it? For me, it was a great reminder not to shy away from those harder conversations about quarrying and the fundamental role we play in New Zealand's fabric. It was a shame we didn't have more people joining us in Palmerston North to enjoy it.

Now we have the QuarryNZ conference to look forward to in Christchurch I'm hoping to see many of you there for a catchup.

Matt Webster
Central Districts Chair



Marlborough/Tasman Branch Report

The Marlborough/Tasman Branch recently hosted the 2023 Jim Macdonald Memorial Lecture Tour in May of this year which was held in Nelson. The tour was sponsored by MIMICO and Metso.

Guest speaker Tegan Smith from Groundwork Plus, did a good job and reminded us that our perception as an industry has a long way to go and also how important it is to sell ourselves to both our clients and our future generations as an important sector in their lives.

QUARRY NZ CONFERENCE CHRISTCHURCH

5-7 JULY 2023



CPD Hours:

You will be able to claim 4 hours restricted CPD hours and up to 14.5 hours of Unrestricted CPD hours.

- For attending the conference (restricted) – 4 hours
- All plenary sessions including the field trip (unrestricted) – actual sessions attending up to 13 hours
- IOQ AGMs (1hr CPD) and AQA AGM (30mins CPD) - unrestricted

To view the logbook entries—please click here:
[QuarryNZ-CPD-logbook-entry.pdf](#)

All you need to do is include your key learnings to complete your log book entry.

REMEMBER:

Registration receipt is sufficient as evidence you attended. Attendance certificates are no longer issued.

Canterbury Branch Report

By: Keri Harrison



Really, it is June already. I don't know about you, but it is pretty busy work wise in Canterbury. Gravel is in demand; however, rivers are becoming harder to access, and we are all working hard behind the scenes to ensure we have good steady and reliable sources of aggregate. Health and safety management systems and quarry manager qualifications are at the forefront of our minds as the date fast approaches for the mining and quarrying regulation changes.

This is my last post as Chair of the Canterbury Branch. At our committee meeting in mid-April, I informed the committee that I am stepping away the role of Chair as my business continues to grow steadily and my family needs me to be more present when I am not working. Nick is also stepping down as Secretary/Treasurer with a young family to take care of. Thanks, Nick, for all your help.

In April our members were invited to attend a trip to Reefton and Greymouth. This was hosted by CCNZ. Feedback from John Crawley is that this event was well represented by CCNZ with some IOQ NZ members present.

We heard from Tegan Smith on 16 May as part of the Jim Macdonald Memorial Lecture Tour. Tegan's presentation was really interesting with a keen focus on how we present our

quarry language to the community (i.e. change the narrative). Tegan's talk was followed by a presentation by MIMICO. A huge thank you to our sponsors MIMICO and Metso and thank you to Fulton Hogan for providing the meeting room for the evening.

On 30 May we held our AGM at TerraCat. We welcomed Troy Adamson to the role of Chair, and Gary Payne to the role of Secretary/Treasurer to the committee. We also welcomed new committee members, Ross Aikman, Dean Hurley, and Brad Pearcy. It is awesome to see some new faces on the committee. Following the AGM and formalities, Anthony Ireland from TerraCat presented on their engine types and emissions associated with each tier of engine, then showed us their software programme which helps identify and provide best plant selection tailored for an individual's site/situation. After the presentation we had a tour through the Engine Rebuild Centre and then a look in one of the fabrication workshops which was overhauling a 789 Haul Truck. Thank you to TerraCat for sponsoring the AGM and for showing us around their premises.

So, what do we have coming up for the rest of the year. We have several exciting social events. A West Coast tour will be conducted in September with dates to be advised soon, and our second annual CCNZ/IOQ charity Golf Day

is set for Friday 6 October.

We are busy sorting sponsors, with some spots still available. Our first new committee meeting is coming up with details to follow soon. The QuarryNZ conference in Christchurch in July is also fast approaching.

To finish, I would like to thank the members of our local branch for their support, and to acknowledge all our sponsors and thank them for their continued support. Keep smiling everyone and take care of yourselves and your family.



Civil Contractors & Institute of Quarrying Charity Golf Day 2023



Calling for sponsorship

2022 saw the inaugural charity event organised by Civil Contractors NZ (CCNZ) and Institute of Quarrying (IOQ) where an impressive \$15,600 was raised and donated to Canterbury West Coast Air Rescue Trust (CWART).

The golf day held at Templeton Golf Club was a resounding success with 20 teams of 4 keen golfers playing Ambrose style and enjoying the opportunity to chat to the different sponsors of each hole.

This year we would like the event to be even bigger and better and to raise more funds to be donated to CWART.

Event details:

- Date: Friday 6th October 2023
- Venue: Templeton Golf Club, Pound road, Templeton, Christchurch
- Start: 10.30am for a brunch BBQ and gameday rules
- Tee-off: 11.00am
- Prizegiving: 4.00pm

Please click the button below to download the sponsorship prospectus, complete the form and return it to Eve Cooper (CCNZ Southern Regional Manager) to secure your preferred opportunity - eve@civilcontractors.co.nz.

CLICK BELOW TO DOWNLOAD THE PROSPECTUS:

[Golf Day Sponsorship Proposal 2023.pdf \(civilcontractors.co.nz\)](#)

Auckland Branch Report



The significant weather issues in Auckland earlier this year had a big effect on our ability to stage events and this has led to a rather late start to our year, to get events underway.

On 23rd March a field trip was held at Winstone Aggregates' Hunua Quarry which included a tour of the quarry and a visit to the Firth Masonry Plant that is situated on the site. The evening began with an overview of the quarry operations and history of the site by Mitchell O'Kane, Hunua Quarry Manager. We were then shown around the masonry plant by David, from Firth. In the plant we saw how blocks and pavers were manufactured from the raw materials, how these were combined and pressed to form the blocks and the drying process where they were stored in a room at high temperatures for a period of time. We went off for a drive then around the quarry, where Mitch pointed out significant features of the site. These included the filling of the old pit with a clean fill operation and the challenges of resource, water management and environmental mitigation encountered with the development of the current quarry pit. A big thanks to the Winstone and Firth teams for their hospitality and providing a meal on the evening.



Unfortunately, our planned bus trip to Thames to visit the gold tour and A&G Price foundry was cancelled due to lack of interest but it is expected this had more to do with the timing of year and was cutting into peoples' busy weekends and around holiday times that caused this, so this will be rescheduled to occur during summer early next year.

Another event we had to cancel with late notice due to a severe Auckland weather event was the Jim Macdonald Memorial Lecture Tour, headed by Tegan Smith and sponsored by Metso and MIMICO. Tegan was visiting from Australia and had planned a presentation on 'Changing Perceptions in quarrying' and it was very disappointing we had to make the call not to go ahead with this event, though we do hope to get Tegan involved with her presentation later in the year with the Auckland Branch.

Our AGM is to be held in early June, where Chairman and Secretary are up for re-election.

Lance Gosling
Auckland Branch Chair



YOU CAN APPLY TO BECOME A MEMBER ONLINE.

**NO PAPERWORK REQUIRED.
ATTACH ANY SUPPORTING DOCUMENTATION
CONFIRM WHO IS YOUR PROPOSER AND SECONDER**

UPON RECEIPT, YOUR APPLICATION WILL BE PROCESSED IN A FEW DAYS

To view the online membership application form
<https://ioqnz.co.nz/membership/application-form/>

The paper version is still available here:
<https://ioqnz.co.nz/wp-content/uploads/IOQ-Membership-Form2023.pdf>

JIM MACDONALD MEMORIAL LECTURE TOUR

MIMICO
EQUIPPING YOUR SUCCESS SINCE 1989

Metso:Outotec

We, as sponsors of the Jim Macdonald Memorial Lecture Tour 2023, are pleased to reflect on the impact of this significant event within the quarrying industry. Organised by IOQ NZ (Inc.) and its branches, the tour served as a platform for fostering growth, collaboration, and innovation. Our sponsorship signifies our commitment to supporting the industry's progress and driving positive change.

The Jim Macdonald Memorial Lecture Tour provided professionals in the quarrying industry with valuable opportunities for knowledge exchange and networking. Thought-provoking presentations by esteemed speakers sparked meaningful discussions and prompted attendees to think critically about various industry aspects. We are proud to have supported sessions that addressed important topics such as branding, communication, and operational efficiency.

The presentation titled "Changing Perceptions" by Tegan Smith, Director of Groundwork Plus, encouraged the industry to evaluate its branding and terminology, particularly in public forums. This thought-provoking discussion emphasised the significance of shaping a positive industry image and effectively communicating its value to the wider public. We are pleased to have supported such an influential presentation that highlighted the importance of effective communication strategies.



Additionally, Garth Taylor/ Dave Hyslop's presentation on "Crusher Wear Part Selection & Optimisation" provided valuable insights into improving operational efficiency and optimising equipment performance. Their expertise in identifying problems through inspection resonated with the audience, prompting discussions on enhancing productivity and equipment longevity. We are proud to have contributed to the dissemination of knowledge in this critical area.

While the tour faced unforeseen challenges with the Auckland event being cancelled due to an extreme weather event, the resilience and determination of the organisers and participants ensured its success. We commend IOQ NZ (Inc.) and its branches for their unwavering commitment in overcoming obstacles and delivering a memorable event.



We acknowledge that not all participants were able to attend the entire tour due to personal commitments and constraints. Nonetheless, we appreciate their dedication and efforts to make the most of the opportunities available to them.

In conclusion, as sponsors of the Jim Macdonald Memorial Lecture Tour 2023, we are proud to have supported an event that fostered growth, collaboration, and innovation within the quarrying industry. The tour provided professionals with valuable insights, networking opportunities, and thought-provoking discussions. We remain committed to supporting the quarrying industry and look forward to future collaborations that will drive positive change and further advancement.



ConCOVE Funding Application

"The research's aim is to predict the trends that will impact the quarrying industry in New Zealand with the view to guide quarrying practice, inform vocational education, and strategic policy directions across our government, Hanga-Ara-Rau, the quarrying industry and its suppliers and stakeholders."

"The research will explore how previous trends have evolved and impacted on the quarrying industry as well as the new trends, impacts and drivers that have emerged (or are predicted to emerge)"

Educational Officer Report

By: Paul Sutton

The Institute of Quarrying New Zealand has been successful in receiving ConCOVE funding to undertake a futures research project.

The research's aim is to predict the trends that will impact the quarrying industry in New Zealand with the view to guide quarrying practice, inform vocational education, and strategic policy directions across our government, Hanga-Ara-Rau, the quarrying industry and its suppliers and stakeholders.

The overall purpose of the research is to answer the following questions:

- Using a PESTEL (Political, Economic, Social, Technological, Environmental, Legal) environmental scanning framework, what are the possible futures of the New Zealand Quarrying Industry by 2030?
- What are the drivers of the future that will impact on the future of the New Zealand Quarrying Industry by 2030?
- What strategies need to be developed and actioned to address these drivers by 2030?

The research will explore how previous trends have evolved and impacted on the quarrying industry as well as the new trends, impacts and drivers that have emerged (or are predicted to emerge), providing a perspective around how these trends may unfold in the coming decades. The research's findings and recommendations will inform future vocational education/continuing professional development training needs and requirements; both formal (qualifications and unit standards) and informal. The Institute of Quarrying New Zealand (Inc.), in partnership with ConCOVE, will share the research report, its findings and recommendation with the following stakeholders: our Workforce Development Council (Hanga-Aro-Rau), WorkSafe New Zealand, MinEx and AQA (Aggregate and Quarry Association). The outcomes of this research will investigate different scenarios from doing nothing to implementing strategies developed to address the drivers identified. It is hoped that this research will provide sufficient data to leaders in the industry to make the required changes to make the industry sustainable.

The concept of foresight is becoming an issue for leaders and managers not only across the New Zealand quarrying industry but for the world. This research's aim is to investigate the possible/probable futures, the internal and external drivers of the future that will impact on the New Zealand quarrying industry and what strategies need to be developed and actioned in response to the research's findings. The research will investigate issues such as technological advances (including artificial intelligence and the growth of the digital and data economy), worker well-being, career progression, geopolitical shifts, environmental sustainability, diversification, equity, and inclusion. The research will adhere to the guidelines set out in the *Te Ara Tika Guidelines for Māori research ethics: A framework for researchers and ethics committee members*.

If you would like to know more about this wonderful opportunity and how you can be actively involved, please do not hesitate to contact me.

Paul Sutton
IOQ NZ (Inc.) Educational Officer



APP Download Instructions

1. Go to your APP store or Google Play and download the **1 Team App** as per picture above.

2. Once the APP is opened – click in the top right-hand corner of the screen where it says **Login**.

3. Click on **Register Acc.**

4. Enter your first name and last name, email address, unique membership number (refer to email sent), enter a password of your choice and confirm your password.

5. Click Create and you are all good to go!

1TEAM

IOQ NZ MEMBER DISCOUNTS

1TEAM

1 TEAM APP

We are pleased to announce this year we are using the **1 Team APP** for members to access their IOQ NZ membership discounts.

The benefits of using the APP is that members can now access up to **42 Nationwide Stores** compared with the 16 stores which are displayed on a membership discount card.

These include but are not limited to:

- Torpedo 7 - 30% off
- Hertz Car Rental - 35% off
- Big Save Furniture - 25% off
- Millennium and Copthorne Hotels – 20% off daily room rate
- Beaufort - 15% off
- Repco – 15% off
- Scenic Group Hotels – 10% off
- Mole Map - 10%

Instructions on how to download the APP and your unique membership number was emailed to all IOQ NZ members on 26 January 2023.

If you require this information to be resent—please email the National Secretary on ioq@xtra.co.nz.

FRIENDS OF THE IOQ



Vickers Quarries



BOE Update

Mining Board of Examiners

In the last IOQ update an explanation was given of the process to introduce the Safe Work Instrument, (SWI).

In that summary we told you that there will be a transition from several gazette notices prescribing the competencies for each Certificate of Competence to just one SWI. That this transition was in progress and due to be completed by July 18th, 2023, to coincide with Part 2 of the revised regulations being implemented.

It was also mentioned that consultation would be required, and during this consultation which ended on the 5th May took WorkSafe received a good number of feedback submissions.

Following consideration of this consultation, and advice from the New Zealand Board of Examiners (BoE), WorkSafe will finalise what competencies will be required to allow applicants to sit an oral exam and gain a Certificate of Competence (CoC) and publish these requirements in a SWI.

The consultation process received many comments about what was proposed. There was quite a range of feedback on various topics but in general, there was general acceptance of what was being proposed, with only a few minor changes likely to be made. At the time of writing this, none of the changes to be made are significant enough to require any further consultation.

What has been difficult for

WorkSafe (and the BoE) is that several changes that are agreed to be appropriate for some of the CoC's, could not be included in the draft that was circulated for consultation. An example is:

- where unit standards were agreed to be replaced – but the replacement unit standard is not yet available. The SWI cannot prescribe the new unit standard until it is available to applicants, or nobody could achieve the requirements to be eligible to sit an oral examination for that CoC, and
- Some unit standards were to be added to the A and B grade Quarry CoCs that were about knowledge of worker health aspects at an extractive site. These are not readily available yet so were not included in this first SWI.

Work is underway to pre the unit standards and these will be available within the next year and it will likely be proposed that they are included once they are available.

There were several other CoCs that also had unit standards that were not yet ready, so it is envisaged that several changes and updates to the SWI will be made all at once. Essentially a SWI version 2.

These types of arrangements should all be thought of as transitional arrangements to ensure that applicants for

CoCs are not disadvantaged or delayed by the availability of unit standards or trainers to deliver them.

It is intended that all new unit standards and those that may be changed will be available in about 12 months from the date of this first SWI coming into effect. It is also anticipated that "version two" SWI (an updated version including these new and changed unit standards) will be circulated to industry for consultation before it is finalised.

WorkSafe is aware that this may be confusing to some applicants, so WorkSafe will release comprehensive supporting information and explanatory notes to support the implementation of the SWI. This explanation will include details of the new unit standards that will be proposed in version two. This information will be released with the SWI to allow potential applicants, training organisations and trainers to see what is very likely to be required in the following year.

Currently the SWI that was consulted on is being reviewed by WorkSafe legal and will then need to be signed off by the Minister. The plan is still to have this SWI in place by July 18th, 2023.

Paul Hunt
Chief Inspector of Extractives



Paul Hunt

**Chief Inspector of
Extractives**

"The consultation process received many comments about what was proposed. There was quite a range of feedback on various topics but in general, there was general acceptance of what was being proposed, with only a few minor changes likely to be made. At the time of writing this, none of the changes to be made are significant enough to require any further consultation."

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Click on Store

Select Peak Apparell

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IOQ NZ MERCHANDISE

A new range of IOQ NZ Merchandise is now available on our
Website Store.
Check out the range:



Vacuum Mug



Mirage Steel Bottle



Ceramic Mug



Soft Cover Notebook



Lancer Pen



Snowy Puffer Vest



Neo Hoodie



Merino Zip Pullover



Snapback Cap



Byron Polo Women



Byron Polo Men



MITO Update

1. **GREAT OPPORTUNITY TO INTRODUCE SECONDARY STUDENTS TO THE EXTRACTIVES INDUSTRY!** Our RockUp® micro-credential, for secondary students to complete while they are at school, is a great way to expose youth to the mining and quarrying industry. If you would like to host a student in 2023, please contact our Vocational Careers Advisors via email vca@mito.org.nz. More information about RockUp can be found [here](#).

2. **MITO TRAINING ACTIVITY—** MITO learners engaged in total over the year - data as at 12 June 2023.

Programme	Number of learners 2023 (YTD)
A Grade Surface Extraction	28
A Grade Tunnel Manager	2
B Grade Surface Extraction	87
B Grade Tunnel Manager	4
Incident Investigation	11
RockUp® micro-credential (schools)	3
Safety Critical Explosives Knowledge	3
Safety Critical Surface Manager	8
Surface Extraction Level 2	48
Surface First Line Supervision Level 4	2
Total enrolments	196

3. **PROGRAMME DEVELOPMENT —** We are working with Hanga-Aro-Rau Manufacturing, Engineering and Logistics Workforce Development Council to align micro-credentials to the new CoC requirements when they are available.

4. **NZQA QUALIFICATION COMPLETIONS—** MITO's standard-setting and qualifications development functions have now transferred to Hanga-Aro-Rau Manufacturing, Engineering and Logistics Workforce Development Council. Information about qualifications, completions and unit standards can now be obtained from them. Their website is www.hangaarorau.nz, email info@hangaarorau.nz.

MITO Update

*RockUp
Programme*

*MITO Training Activity
as at 12 June 2023*

*Programme
Development*

*NZQA Qualification
Completions*

IOQ NZ Youth Programme

2023 Recipient:

Regan Hooper

Fulton Hogan—Miners Road Quarry

Regan will be completing the 2023 programme in reverse
so will be attending the 2024 Rotorua Conference.





MinEx Update



By: Wayne Scott—MinEx CEO

Standards NZ are about to adopt ISO 23875 (Air Quality Control Systems for Operator Enclosures) as a joint NZ/AS. We were represented on the review committee. This standard requires the use of positive pressure systems and HEPA filters in mobile plant cabins and control rooms. While a voluntary standard, we support it however it will put pressure on sites who have policies to adopt standards such as this one. There is only one retrofit provider in NZ, and it will add substantial cost to mobile equipment. We are discussing implementation with WorkSafe but I would expect that sites will need to include this standard in applying the “reasonably practicable” test at their site.

The NZ certificates that currently cover CoCs were due to expire on 31 December 2023. This meant that learners could not enrol in CoC programmes after March 2023. MITO and Hanga-Aro-Rau (MELT) have worked with NZQA to secure a 12-month extension to these certificates so that training can continue while these certificates are converted into micro-credentials and revised unit standard requirements are bedded in.

We have added a number of Toolbox talk ideas, videos, presentations etc. to the section on the MinEx website for Toolbox talks and presentations. Details can be found at <https://www.minex.org.nz/training-and-cocs/toolbox/>

We are half way through MinEx workshops for 2023. We are again being assisted with delivery by WorkSafe inspectors. Keep an eye on our Train Brain newsletters or visit the MinEx website for details. www.minex.org.nz

We are always looking for incidents and learnings from them so please share your incidents and other H&S learnings or insights with us at office@minex.org.nz, so that we can share it anonymously with the sector.

Let's continue to work together to keep ourselves and our workers safe.

MinEx

Workshops

22 August 2023

Ashburton

11 September 2023

Paeroa

12 September 2023

Rotorua

14 September 2023

Whakatane

4 October 2023

Te Kuiti

25 October 2023

Waipukurau

26 October 2023

Palmerston North

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- ◆ **Mini-Online Course 2**
Ethics and Organisations
- ◆ **Mini-Online Course 3**
Ethical Leadership
- ◆ **NEW: Mini-Online Course 4**
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