



# The Institute of Quarrying New Zealand Inc

## IoQ QUARTERLY NEWSLETTER

Issue No. 33  
December 2012

### Executive Committee 2012/13:

**President:**

Mr Gavin Hartley

**Vice President:**

Mr Gordon Laing

**Immediate Past President:**

Mr Warwick Leach

**Board Members:**

Mr Murray Discombe

Mr Andrew Mahan

Mr Peter Morgan

Mr Les Ward

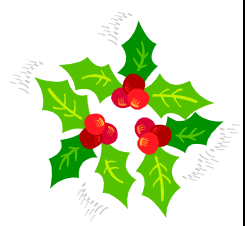
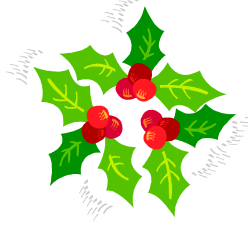
Mr Chris Sinclair

Mr Tony Carpenter

**National Secretary/Treasurer:**

Mrs Christine Dodds

### President's Note



**Welcome to our Christmas edition of the IoQ newsletter.**

Minds are probably turning to holidays and family for most of the country, with the possible exception of Christchurch where they are probably thinking, are we going to get a break this Christmas.

Talking with people throughout the country aggregate sales are patchy at best, with little sign of recovery other than in Christchurch and Auckland. Later in the newsletter you will read an article on Continued Professional Development (CPD). The executive has been working on a package for all our members and decided the best way forward was to run a pilot programme with some volunteers from throughout the country.

The results of the programme will allow fine tuning of the scheme prior to rolling out to all members. CPD is seen as best practise and may become a legislated requirement in the future. The IoQ is positioning itself to be provide CPD and any associated audits should the need arise.

In the last newsletter I suggested you will receive a copy of our history book "Profiles in Stone – Stories from New Zealand Quarryman". This has taken a bit longer than I would have liked however if you are a fully paid up member you will receive your copy prior to Christmas [if you don't have it already]. We have donated a copy of the book to every library in the city or town of the participants in the book. If you are an active member of a library in your town, please contact Christine and we can organise a donation of the book to your library. The more people who know about the quarrying industry and the people in the industry the better off we will all be.

After the Wellington conference we received a nomination for the Webster Educational Scholarship and the Scholarship committee has offered a scholarship to Chris Sinclair, to help him complete a National Diploma in Site Management. I would like to congratulate Chris and wish him well with his studies. I also thank the Webster Family; Robert, Judy and the boys for their continued support of the scholarship and for Bruce's vision because to be a professional in the quarry industry we have to continue training our people.

I am extremely happy to say our rule changes are now officially completed, they can be viewed on our web page; this has been a long drawn out process and I think I'm the third president from when changes were first considered. Due process has been followed correctly through our lawyer, I must say we wouldn't want to change our rules every year as we certainly keep our lawyer up to the lifestyle he is accustomed to!

### **QuarryNZ Conference 2013**

The memories are now fading of Wellington and plans are well underway for Dunedin 10 – 12 July 2013. There have been some minor changes with how our conference is managed. In September the organisation of our QuarryNZ conference was put out to tender. Four tenders were received and one year contracts were awarded to Adrian Mattinson Consulting (Conference organization) and AES (Christine Dodds) for Conference Financial Services. For our members it is business as usual, the local conference committee along with Adrian, have had a number of meetings and plan to entertain all with southern hospitality. The format will be similar to previous years with technical presentations on Thursday and Friday mornings, a Field trip to Blackhead Quarry on Thursday afternoon, the spectacular social events and awards dinner on the Friday night. Next year is quite special as the conference is also hosting the IoQ International Presidents meeting. The Otago/Southland Branch local committee is being led by Martin Hammond our conference chairman, details will be out in the new year. If you have any questions before then contact Adrian or the IoQ.

### **EXITO**

As some of you would be aware there have been some changes within the structure of our Training Industry Organisation [EXITO]. A TEC suggested initiative has led to the merger of EXITO with MITO (NZ Motor Industry Training Organisation). I would like to take this opportunity to thank three of our members - Brian Bouzaid, Bruce Taylor and Gordon Laing, for all their efforts over these very trying times. They have acted in EXITO's best interest and ensured the extractive industry continues to have a voice within the board of MITO. EXITO have been allocated two positions on the MITO board and Brian and Bruce have filled these roles. The name of our training organisation is not that important, what is important is to ensure we are provided with good quality training at a reasonable price. The merger will be finalised in late December. Other mergers are likely with the desire to create an Infrastructure ITO that may include InfraTrain and other primary industries. The board structure of MITO will change and be different to what we have been used to with EXITO. The needs of the extractive industry training will be the responsibility of the Sector Advisory Group that will more than likely take a different form to what they do now within EXITO. The Institute of Quarrying will keep our members informed of any changes that occur over the coming months and I'm sure MITO will also contact trainees and companies once the dust has settled.

### **Website**

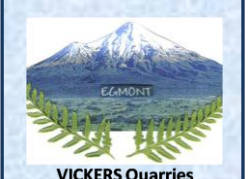
The web page continues to be a great asset to the IoQ, informing our members and others of the latest news, H&S reports, conference information, employment opportunities and shopping - you can purchase apparel, advertising, the IQUK resource books and our own history book. The resource books from the UK are hot items and selling very well. So have a look on <http://ioqnz.co.nz/> you may be surprised at how much information we provide.

### **Pike River Royal Commission**

The Commission's report released 5 November 2012 comprised two volumes of information relating to the tragedy. A full copy of the report can be found at - <http://pikeriver.royalcommission.govt.nz/Final-Report>. Included in the report are 16 primary recommendations and as expected most of the recommendations effect underground operations, although down-stream effects may influence how quarries manage their Health & Safety. Changes have already occurred with the functions of the Department of Labour being transferred to the new multi-functional Ministry of Business, Innovation and Employment (MBIE) in July this year. Another recommendation suggested "The regulator should supervise the granting of mining qualifications to mining managers and workers."

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This could impact also on Certificates of Competence in the quarrying industry and the work MinEx was carrying out on review of certificates. It is still early days after the report with the focus on underground operations however as time goes on surface extractive industries may benefit from the lessons learned from the Pike River Tragedy.

I hope you all have a wonderful break and enjoy the time with your families.

Gavin Hartley  
IOQ NZ President



## 'One of those useless English girls?'

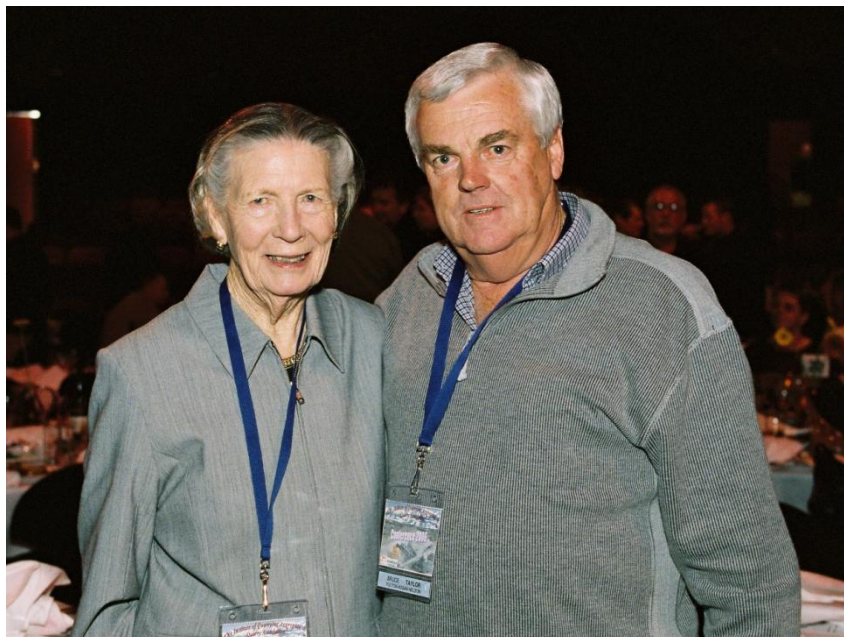
by Gavin Hartley

This is the title of a chapter in "Profiles in Stone ..." our history book, written to honour our members who contributed greatly to the quarrying industry. Sadly Lady Diana Isaac passed away at home on 24 November 2012; she was an Honorary Fellow of the Institute of Quarrying NZ Inc. You will have to read the chapter on Lady Diana to understand why the title to the chapter come about. I would like to summarise Lady Diana's contribution to the Institute. In 1990 Lady Diana presented the Jim Macdonald Lecture to many branches throughout the country with a paper that addressed the Restoration and Rehabilitation of a depleted gravel pit in Harwood, Christchurch to form what we know today as Peacock Springs. In 1995 she presented a paper at the Auckland conference titled "Peacock Springs - a study in Conservation - Where the Commercial and Wildlife are Complimentary". In 1996 she become an Honorary Fellow of the institute. She also presented another paper at the 2006 Christchurch conference "Lady Diana - her life in Quarrying"

Lady Diana Isaac will probably be remembered as a conservationist and businesswomen who developed Peacock Springs, although as she suggested in an article in the Contractor magazine in 2009 titled "Out of India" - "It was quarrying that gave rise to the conservation ....."

Neil Clayton and Louise Foord were probably one of the last to write about Lady Diana in our history book, this confirms we have made the right decision in commissioning the book, to record these stories before they are lost forever.

*Photo taken at the Christchurch 2006 Conference - Honorary Fellow Lady Diana Isaac with another future Honorary Fellow, Bruce Taylor.*



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I am pleased to announce that the IOQ NZ Executive gave their approval to start a six month trial for the Continuing Professional Development programme for its members. A group of volunteers from around the country have agreed to participate in the trial, which will conclude in May 2013. The CPD sub-committee will then review the trial and give its feedback at the Dunedin Conference in 2013.

However, should any member wish to start recording activities that would be eligible to count towards their CPD, they are most welcome to do so.

All relevant information on CPD can be found on the IOQ NZ web-site, in the members' only section (<http://ioqnz.co.nz/members-only/cpd-scheme/>).

## Webster Scholarship 2012



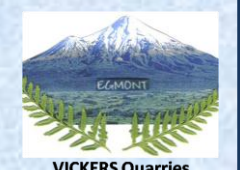
Chris Sinclair is congratulated by IOQ President Gavin Hartley.

2012 Webster Scholarship recipient Chris Sinclair commented - 'The Webster Trust scholarship I received is allowing me to study toward the completion of the Business Management, accounting and Personnel Management Unit Standards that are required to complete the National Diploma in Extractive Industries Site Management. The completion of these ten management unit standards makes up 52 credits of the 154 credits required for the qualification.

The other 102 credits are all Extractive Industry units.

I am very grateful to the Webster Trust, as without the scholarship I would not be able to complete this qualification'.

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## Auckland Branch Christmas Function

by Gordon Laing

The 2012 Auckland Branch's Christmas function held on Nov 16th at Auckland City's Rendezvous Hotel, attracted 96 attendees to its Dinner/Charity Raffle. A jolly good turnout with many taking the opportunity to bring their partners for a night out on the town.

The Auckland Branch gratefully acknowledges the Porter Group as main sponsor, together with many other suppliers and quarry operators whose support is really much appreciated.



**2012 winner of the Blackwoods Paykel Shield Mike Henderson shares it with wife, Chris.**

Each year the Auckland Branch recognises a member for their outstanding contribution to the branch over the years.

Mike Henderson has been in the quarrying industry since 1970 spending five years with the Drinkrow family business, Kaipara [back then it was known as Kaipara Excavators], a company involved in the earth moving business and the quarrying arm including explosives. Mike then held a role as Sales and Technical Manager for ICI Explosives NZ Ltd (now Orica) for 10 years until 1985.

For another eight years he was an owner/operator [Explosives Consultancy Services] drill/blast contractor, and consultant to quarrying, mining and construction industries. Mike was also involved in marine operations in New Zealand, Samoa, and Fiji with marine construction works including dredging and rock protection.

Mike is a shareholder and Operations Director for Red Bull, and also Project Manager for Red Bull's South Island contracts with OceanaGold (including Macraes Open Pit, Reefton Open Pit and Frasers Underground). He has overseen the construction of a new emulsion plant and mobilisation of resources for the OceanaGold contract which started on 1 October 2012 – a contract for 50,000 tonnes of Bulk Explosives over five years, as well as detonators, packaged explosives and accessories for both open pit and underground.

Mike has been instrumental in the growth of the company, with his vast explosives experience, an ability to grow and nurture industry relationships and an ability to train and build a strong, loyal team of the best shotfirers in New Zealand.

Since 1997, Mike has been involved with the management and supervision of Red Bull Powder Company's day to day activities involved in blasting for the quarrying and construction industries in New Zealand and Pacific Islands. He is also a skilled industry trainer a role which takes patience, understanding and empathy. He does this not only in New Zealand, but also Fiji, Guam, Palau, and Samoa. He also is a trainer for the NZ Army

During the mid 1990's Mike joined the Institute of Quarrying and supported our local branch meetings whenever he was able. In 1998, when Bill Bond was Manager, he was so proud of his new resource at Holcim's Bombay Quarry that he invited our Auckland Branch to attend a field trip. Bill had also arranged to have Mike fly as many as wanted to around the quarry - a short 2-3 minutes flight in a helicopter - it's something we will remember for a long time.

In the early 2000's Mike served on the Auckland Branch committee, and a couple of years back he was one of the supporters who was there with Red Bull Powder Company when an enthusiastic group resurrected the flagging Northland Branch; an occasion that drew wide support with some 83 in attendance. Mike has also attended the Waikato / Bay of Plenty Branch meetings whenever he has been in the area.

Mike's wife, Chris, together with members of the Red Bull Powder Company team joined him in celebrating a well-deserved award. Because Blackwood's representative, Mike Rawson, was unable to be present, Les Ward was invited to make the presentation.

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VICKERS Quarries



VICKERS Quarries



Thames Valley Quarrying, Contracting and Waste Management Company, HG Leach & Co, recently celebrated the purchase of NZ's first Metso LT200HPS tracked cone crusher with screen by hosting an open day with equipment supplier Mimico at the Company's Tirohia quarry, composting and sanitary landfill site.

"This machine adds extra flexibility and production options to our existing fleet of Metso mobile crushing equipment. With our increasing activity in mobile crushing contracting, it adds a further string to our bow which will help to meet our customers' requirements now and into the future" said the Company's Managing Director Eric Souchon. "With an immediate requirement to produce 2000 cu.m of drainage metal to complete the next stage of the lining of our landfill, it gives us an excellent opportunity to assess its abilities in an actual working environment and I am pleased to say that it is meeting expectations".

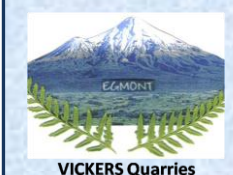
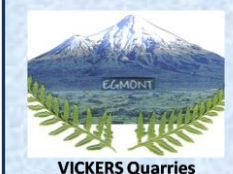
Around 60 visitors from literally Kaitaia to the Bluff and HG Leach staff were on site to get hands on with the machines working – a Metso LT105 jaw feeding the new HP200S cone and a Metso ST171 screen.



Eric Souchon, HG Leach Managing Director, with Mimico Sales Representative David Adlington and Graham Leach welcoming visitors to Tirohia for the Open Day.



Metso LT105 jaw crusher interlinked with and feeding the new Metso LT200HPS cone crusher and screen.







Excellent output of 65-20 drainage metal from the 200HPS certainly keeps the loader working.



The group of very interested guests viewing the machines at work prior to getting 'hands on'.



Three generations of the Leach Family  
L to R: Ricky, Corrie, Joyce, Warwick, Merv, Graham & Shane.

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# INCIDENT REPORTS FROM MINEX

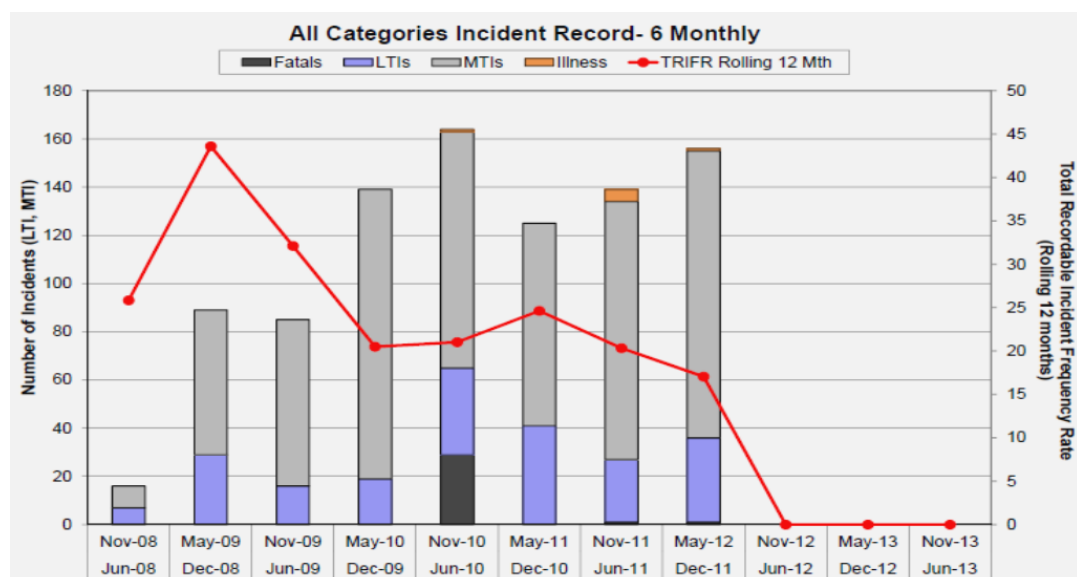
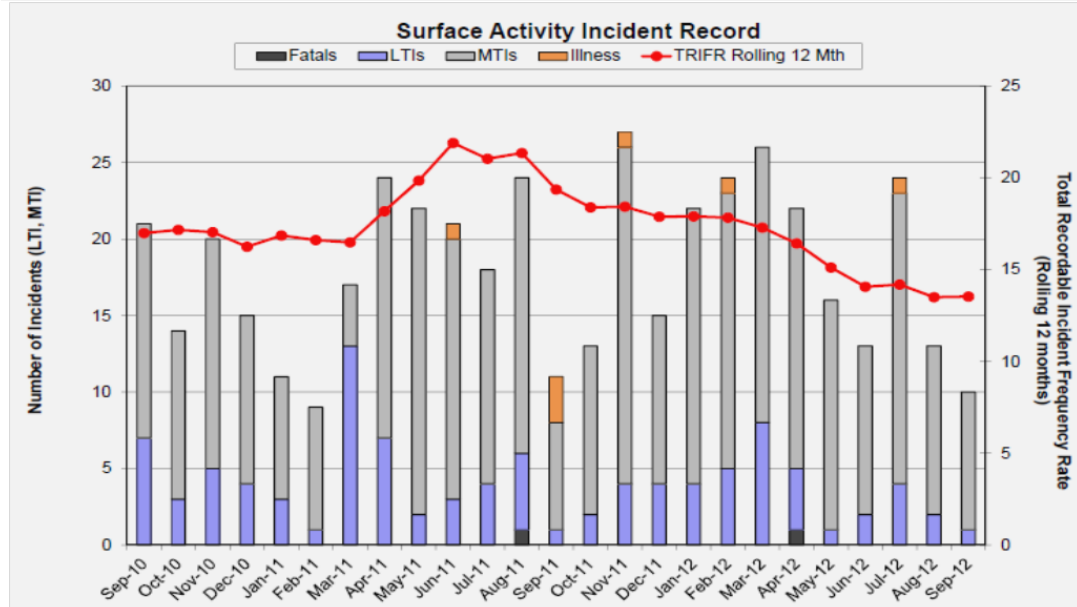
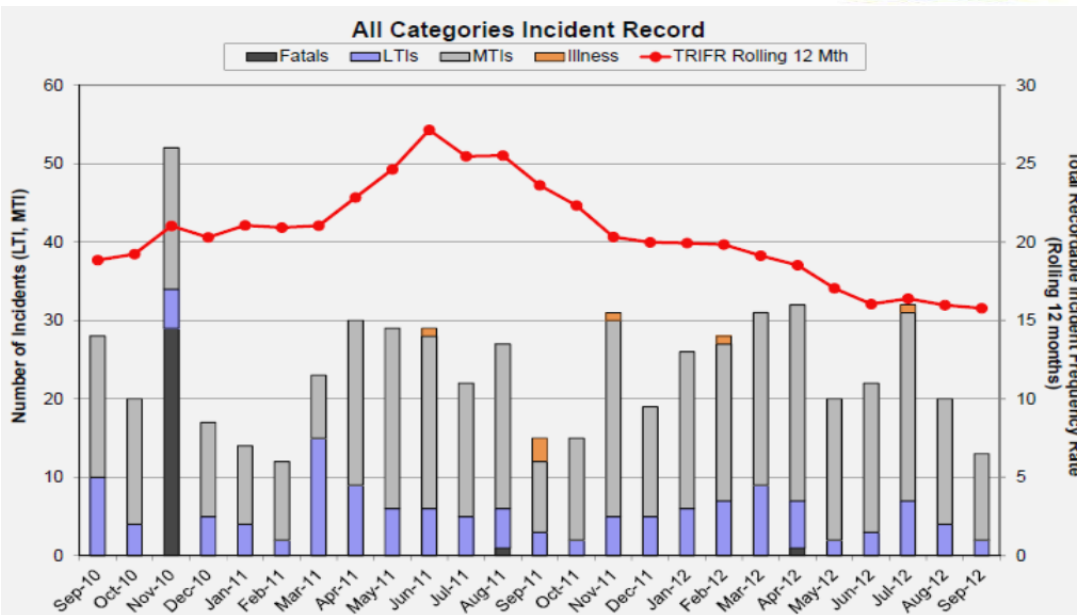
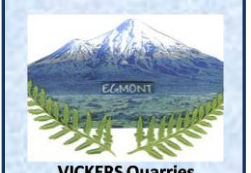
www.MinEx.org.nz

Data reports for the third quarter. Further updates and information can be accessed on the webs.

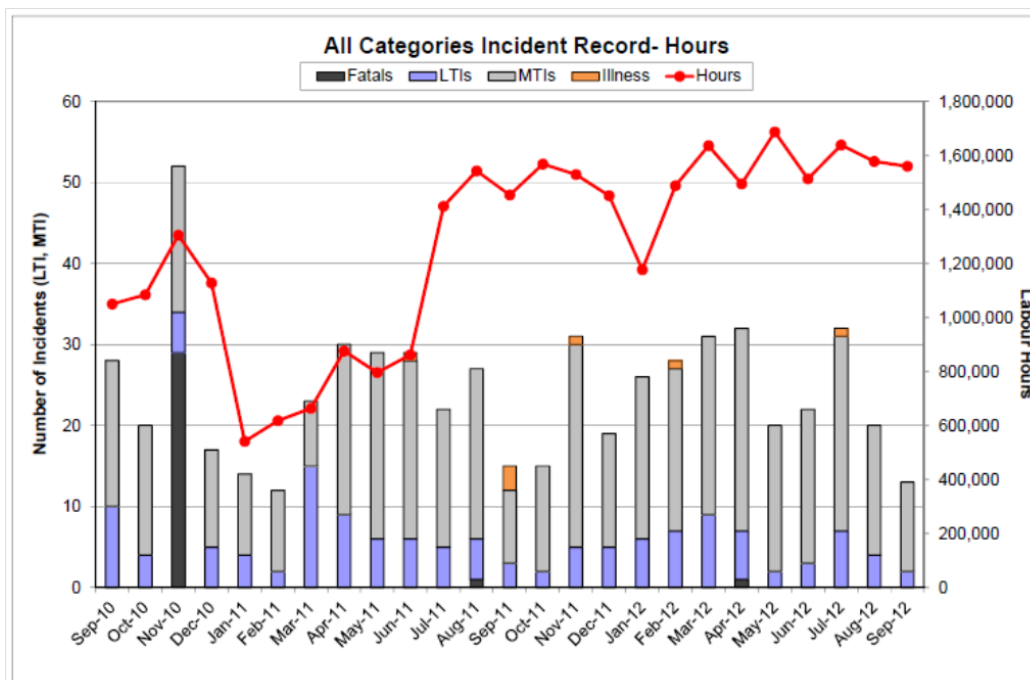


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## WELCOME TO NEW MEMBERS

Name	Category of Membership	Branch
Alan R Harris	Associate	Auckland
Murray R Harvey	Member	Auckland
Peter R Freeman	Associate	Whangarei

Please ensure invoices are paid promptly and details are updated when you change your address or employer. Once your invoice for membership is paid you will be presented with your Institute of Quarrying certificate and a History book. Any current paid-up members who do not receive a History Book by Christmas should email [chriss@inet.net.nz](mailto:chriss@inet.net.nz).



Best wishes to you and your families for a happy, safe and restful Christmas and New Year!

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