Lifeline offered for Mount Isa’s key parks

Rodeo season wraps up in the north west

‘Bravo!’ for Mount Isa’s La bohème performers
COMMUNITY

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WEBSITE

www.ernesthenrymining.com.au

From the COOs

At the beginning of 2014 we made a decision to review and revitalise a number of our employment programs across our operations and over the past couple of months we have started to see these changed programs hit some key milestones.

This year we celebrated the graduation of the first group of 12 Indigenous trainees from our revised Indigenous Traineeship Program at Mount Isa Mines.

We are proud to say all graduating trainees have now been placed in roles across our operations. The second intake of our Indigenous Traineeship Program commenced in August, and we aim to recruit another 48 trainees through the program before the end of 2015.

Our training and talent pipeline programs play an integral role in ensuring the ongoing success of our business. Importantly, we are committed to equipping our people with the knowledge they need to carry out their work safely and productively; a vital approach to ensuring our operations maintain their long-term viability.

Part of this commitment is to provide innovative training and employment initiatives designed to unearth previously untapped sources of talent and support students and young people entering the mining workforce.

We are currently in the final stages of recruiting 35 new apprentices who will join 116 returning second, third and fourth year apprentices working across our north Queensland mining and processing operations in 2015.

In the next few months we will also welcome more than 60 new Vacation Employment and Graduate Program students who will commence work across our north Queensland sites between now and mid-2015.

Local school and university students from Mount Isa and Cloncurry will also have the opportunity to gain valuable career experience on our sites through our work experience and paid holiday employment programs.

Our training programs are designed to support the skills requirements of our business and ensure the best possible outcomes for participants in terms of full-time placement opportunities at our operations once they complete their training.

We look forward to celebrating the key milestones of our new and continuing trainees, apprentices and vacation and graduate students, and sharing their achievements and successes with our communities.

Mike Westerman
Chief Operating Officer
North Queensland Copper Assets Australia

Greg Ashe
Chief Operating Officer
Zinc Assets Australia
Glencore has provided $75,000 in Glencore Community Program North Queensland (GCPNQ) funding to sink bores at Sunset Oval, Captain James Cook Park and Parkside Playway Park, securing a reliable water supply to keep the grass growing at the key community parks following two failed wet seasons in Mount Isa.

Since December 2013 less than 240 millimetres of rain fell in the district’s catchment areas; well short of the rain required to fill our catchment dams.

Mike Westerman, Chief Operating Officer North Queensland Copper Assets Australia says the bore project was targeted by Glencore as a result of community feedback from our 2014 Community Attitudes and Stakeholder Survey.

“In the current drought it’s more important than ever we respect our water resources, conserving water and maintaining tight water restrictions,” Mike says.

“Often when communities are hit with a drought, the first things to suffer are our parks and community precincts that are home to many sporting and recreational users.

“It’s important we take care of our community facilities by continuing to water our city’s parks and playing fields used for cricket, athletics and general exercise by the Mount Isa community.”

Results from our Community Attitudes Survey showed that water and impacts associated with the current drought conditions were key concerns for the Mount Isa community, as was access to community and recreational infrastructure.

“We conduct the survey to ensure we’re focussing our community investment activities in the areas of most need across north Queensland and investing our community development funds where they’re going to deliver the greatest benefits for local people, so for us, supporting this initiative is something we’re excited to be part of,” Mike says.

Tony McGrady, Mayor of Mount Isa says he is delighted to see the project finally come to fruition.

“This has been a priority for Council for some time now and the benefits this will bring to the social and physical health of our residents and sporting groups will be immeasurable,” Mayor McGrady says.

“With the lake levels on the decline and no rain in sight, this project will allow for the greening and continued maintenance of some of the city’s best used parks and sporting grounds.

“This project will not only benefit the sporting groups and individuals who train and engage in physical activity on these grounds, but help to reduce the amount of fresh water being used on parks now and in the future and add to the overall beautification of the city.

“This is a project that the Mount Isa City Council is extremely proud to have initiated, and we are excited to see the future improvements of the city’s green spaces.”

The news has been welcomed by groups who use the parks such as the Mount Isa Cricket Association and Mount Isa Athletics.

Dave Scott from Mount Isa Athletics says the bores will make a huge difference to the currently dry and dusty parks.

“We’ve struggled with water for the last few years, so it’s going to make a huge difference and keep a lot of athletes and families happy,” Dave says.

Mount Isa Cricket Association Secretary Terry Williams says the bores and green grass will be an added benefit for the start of the new cricket season in a few weeks.

“The sinking of bores at Sunset Oval and Captain James Cook Park will be a Godsend to cricket this season as our numbers have grown during the off-season and we will now be using these facilities on Saturdays and Sundays.

“Thanks to Glencore and the Mount Isa City Council for the grant and funding provided to upgrade the facilities.”
Big win for Mount Isa Mines’ process water network

Lake Moondarra levels continue to drop
As we went to print, water levels within our local dams were as follows:

<table>
<thead>
<tr>
<th>LAKE MOONDARRA</th>
<th>LAKE JULIUS DAM</th>
<th>RIFLE CREEK DAM</th>
</tr>
</thead>
<tbody>
<tr>
<td>22.83%</td>
<td>64.29%</td>
<td>19.86%</td>
</tr>
</tbody>
</table>

-100% to -10%
Throughout August and September the processing operations at Mount Isa Mines kicked a major goal—zero fresh water to supplement the supply of process water to our Copper and Zinc-Lead concentrating and smelting operations.

This latest achievement in our ongoing downwards trend in fresh water consumption comes after the Copper Concentrator team conducted massive descaling works on the return water pipeline from the tailings dam earlier this year, resulting in an 85 per cent increase in the capacity of our site's return water system.

Water plays a significant part in our process with consumption strongly linked with production. This makes our two concentrators some of the biggest consumers of fresh water onsite.

Clint Donkin, Manager Copper Concentrator says our processing teams are continually looking for opportunities to minimise fresh water consumption.

“As a business, our priority is to minimise fresh water use by maximising the use of recycled, or process water within the plants,” Clint says.

“We invested significantly in de-scaling the pipeline, which coupled with consistent performance by our water reclamation pumping system has lead to a significant downward trend in our fresh water consumption rate since May.”

This significant reduction in the fresh water consumption rate was achieved in conjunction with a record month at the Copper Concentrator in terms of copper ore milled in August; a massive achievement by our teams at a time when water conservation is at its most critical.

Whether we have an abundance of water or we’re in drought, considering how much water we use, how we are using it and what types of contaminants and detergents we are flushing away with our wastewater is an important way to play a role in maintaining the health and security of our water resources.

According to the Queensland Department of Natural Resources and Mines, an average of nine to 13 per cent of the total household water consumption is used in the kitchen for cooking, cleaning, washing and drinking.

Here are some simple ways to save water in the kitchen:

- Use the dishwasher on the economy setting. Running a full load in a water efficient dishwasher uses less water than washing dishes by hand. Never run a half empty dishwasher.
- Rinse your fruit and vegetables in a small bowl rather than in the sink or under running water, then use the water on your garden when you’re finished.
- If you have two sinks, half-fill the second with rinsing water. If you only have one sink, rinse the washed dishes in a pan of hot water.
- Don’t use running water to defrost food. Instead place your frozen food in the fridge to thaw overnight.
- Scrape your dishes and soak your pots and pans to remove food rather than rinsing them under running water.
- Store drinking water in the fridge. Running the tap until it is cool wastes up to 15 litres a minute.
- Encourage your children to empty their water bottles onto your garden or pot plants instead of down the sink.

<table>
<thead>
<tr>
<th>Total Water Consumption (L/Tonne Milled)</th>
</tr>
</thead>
<tbody>
<tr>
<td>May</td>
</tr>
<tr>
<td>292</td>
</tr>
</tbody>
</table>

47.5% reduction in total water consumption
Rodeo season wraps up in the north west

Three spectacular rodeo events sponsored by Ernest Henry Mining (EHM) saw miners trading their hard hats and high vis for cowboy hats and riding boots in July and August.

Quamby Rodeo, the EHM Curry Merry Muster Festival and the Sedan Dip Races, Rodeo and Campdraft drew massive crowds with their promise of thrills and spills in the arena.

The EHM Curry Merry Muster Festival is Australia’s highest single payout rodeo and in 2014 attracted record spectator numbers for the third year running as well as a record number of rodeo competitors.

This year, the Merry Muster was held for the first time at the new Cloncurry Equestrian Centre. The Merry Muster committee are excited about the potential this new, much larger facility has for future event expansion and growth.

EHM employees donned 50s Rock ‘n’ Roll attire for the Street Parade to celebrate the Merry Muster’s 60th anniversary. Our float took out the ‘Most Outstanding Float’ category. We donated the $300 cash prize back to the Curry Merry Muster Festival committee.

Both Quamby and Sedan Dip rodeos were back in 2014 after last year’s events were cancelled due to drought conditions. More than 2,000 people attended Quamby’s amateur rodeo this year, including our very own Mike Westerman, Chief Operating Officer North Queensland Copper Assets Australia, who competed in the calf scruffing event.

Now the dust from the region’s annual rodeos has settled, we look forward to continuing our support for these events in 2015.
A competitor goes for a ride in the new arena at the EHM Curry Merry Muster Festival.

EHM won ‘Most Outstanding Float’ at the EHM Curry Merry Muster Festival Street Parade.
‘Bravo!’ for Mount Isa’s La bohème performers

Mount Isa’s artistic community has received praise for successfully delivering a live performance of Puccini’s La bohème opera in Mount Isa, with Mount Isa locals making up the full chorus.

Thanks to funding provided through Mount Isa Mines’ Community Assistance Program and the Mount Isa City Council, Opera Queensland brought the romantic libretto opera to Mount Isa in September as part of the ambitious ‘Project Puccini’.

Over five months 48 ordinary Mount Isaans had a once-in-a-lifetime opportunity to rehearse under the guidance of Opera Queensland’s creative team, before performing beside the company’s principal artists and the Queensland Symphony Orchestra under the baton of renowned Australian conductor Guy Noble.

Two of Mount Isa Mines’ own employees, David Whitehead and Andrew Spikas, had the chance to showcase their talent and perform alongside some of Australia’s most exciting singers, including renowned soprano Hyeseoung Kwon who played ‘Mimi’, Emily Burke who played ‘Musetta’ and acclaimed tenor Bradley Daley who took on the role of ‘Rodolfo’.

David, a Sampler in the Mount Isa Mines Analytical Laboratory, was already a musician prior to La bohème but says this experience presented a sojourn into a completely different genre of music to what he was used to.

“I had never attempted opera before, and to learn it in Italian was a struggle at the start but persistence pays off and the experience has helped to develop me as a musician,” David says.

Andrew, an Auxiliary Plant Attendant at our Mines Power Station, had no prior musical experience yet still jumped at the opportunity to receive professional training from Opera Queensland’s creative team, including Director Craig Ilott and Assistant Director Jason Barry-Smith.

“It was an unbelievable experience singing with the professionals, having no background in music before this opportunity,” Andrew says. Mount Isa Mines gave local students a chance to experience the classic romantic opera with a special, interactive, schools-only matinee performance, unique to the Mount Isa leg of Project Puccini.

More than 900 students from all of Mount Isa’s schools attended the special schools performance, building on their study of opera through the school music syllabus in Term 3.

About 10 budding teenage creatives were also awarded coveted career experience opportunities, working behind-the-scenes alongside Opera Queensland’s team of set designers, stage, sound and lighting technicians, costumiers, hair and makeup artists and artistic directors.

Matt O’Neill, Chief Mining Officer North Queensland Copper Assets Australia says the reason we got behind Project Puccini was because we wanted to show local youth the opportunities that are out there in the arts realm.

“From set design to costuming, sound and lighting design to stage management, the opportunities are endless, Matt says.

“We wanted to give our school students the opportunity to view how all of these important roles came together to create a live entertainment spectacular."

Mount Isa Mines also funded a professional development workshop for local music teachers, who were given the opportunity to hone their craft under the tutelage of Opera Queensland’s Mark Taylor, Jason Barry-Smith and the Queensland Symphony Orchestra’s Guy Noble.
Mount Isa Mines employees David Whitehead (right) and Andrew Spikas (left) took on a once-in-a-lifetime opportunity to perform alongside Opera Queensland’s professional performers.

Mount Isa locals had the opportunity to form the chorus in Opera Queensland’s Mount Isa performance of La bohème.
Trevor Gray, General Manager Central Services discusses the challenges and achievements of our operation’s most multidisciplinary department as it approaches one year since formation.

Towards the end of 2013, we formed a new department called ‘Central Services’. Central Services brings together a range of teams with very different skills, many of which, in the past, straddled the gap between the copper and zinc businesses that make up Mount Isa Mines.

Our people manage your IT issues (Information Services and Technology, or IS&T); source quality site products and services at the best price (Contracting and Procurement); devise and roll out strategies for minimising health and hygiene risks (Health Risk Management); engage with stakeholders, media and the community on the company’s behalf (Community Relations); oversee our site-wide environmental performance (Environment); drive our site water supply and quality initiatives (Central Engineering); ensure all our employees are paid on time (Payroll), along a whole host of other specialist services. We also provide operational services, like the Site Services Workshop, Bulk Product Logistics and High Voltage Power.

While Central Services sits separate to the zinc and copper businesses it provides common services and reports in to both our Chief Operating Officers, Mike Westerman and Greg Ashe.

A UNIQUE PERSPECTIVE, CREATING VALUE

Working with both copper and zinc sides of the business gives us a unique opportunity to observe and understand how different parts of the business approach similar tasks. This insight presents us with the chance to help the company achieve greater efficiencies by combining similar activities and sharing knowledge to make our business safer and more productive.

The past year has been a process of understanding how we can make the most of this opportunity. Though it’s still early days, we have already taken some big strides in the right direction.

KICKING GOALS THROUGH COLLABORATION

In August this year, we introduced a new online induction training package for our entire mining lease. This user-friendly intranet portal allows employees to complete induction refreshers at their desks, rather than having to attend scheduled training sessions. Soon, contract employees will be able to access the training portal via the contractor portal using their company login, meaning they can refresh their mandatory training requirements anywhere, anytime.

Already, the portal is making it far easier for our people to fulfill their mandatory training obligations and initial take up across the business has been positive with over 3,000 competencies completed. The team are also looking at a system to improve and centralise the storage of employee and contractor training records.

This year we also oversaw the management of power to the mine as we transitioned from Mica Creek Power Station to Diamantina Power Station (DPS). This was an enormous job, and required a huge amount of coordination as we navigated this new territory, walking the line between ensuring sufficient power for our site while keeping instances of excess power and extra cost down. We’re proud to say with commissioning of DPS almost complete, there has been very little disruption to site through power outages. At the same time, we’ve also achieved significant cost reductions by using our available power sources more efficiently.

In addition to these achievements, over the past year our Warehouse team conducted a very successful auction of our retired mining equipment and our Laboratory teams carried out calibration audits in our Central and May Downs labs, which now provide virtually identical results for key elements of major importance in performing the metal balance. Our Contracts and Procurement teams worked to better harness the total buying power of the business by combining several key group service contracts including labour, rental equipment and crane hire.

IS&T improvements have also been occurring behind the scenes. As a result of a major centralisation project, all Glencore copper and zinc hard drives are now backed up and stored in a single location with appreciable cost savings.

EFFICIENCY FOCUS

Moving forward, our key focus will be to continue to leverage our unique position to add value to our business by driving greater organisational efficiencies. I encourage all our people to speak up if they see new opportunities for collaboration and knowledge sharing; striving for greater cooperation across our operations will help us keep our costs low and ensure the long-term viability of our activities.

A significant amount of organisational change went into creating Central Services with elements moving from the old Shared Services into copper or zinc and other parts transferring from our copper or zinc operations. As is often the case with a major restructure, you sometimes have to take a step back and wait for the dust to settle before planning your path forward.

Over the next few months, we will be exploring ways to further streamline our service areas to ensure we are providing the greatest support to the business and maximising synergies wherever possible.

I congratulate my entire team on their work so far, and we look forward to working closely with our operations to continue to build on Mount Isa Mines’ business value now, and in the years ahead.
EHM completes major copper filter refurbishment

In August Ernest Henry Mining (EHM) completed its first full refurbishment of the Concentrator’s Larox Pressure Filter since the mine commenced operations eighteen years ago.

The filter plays a vital role in the concentrating process, essentially drying liquid slurry using water, pressure and air to produce the final copper-gold concentrate ready for transportation to Mount Isa for smelting.

Nathan Bullock, Manager Concentrator EHM says with the extension of EHM’s mine life to 2026, it was essential to refurbish and upgrade this vital piece of equipment.

“We now have more confidence in the ongoing reliability of the filter moving into the future and we’ve also seen filter cycle times dramatically improve,” Nathan says.

“Cycle times have decreased from around twelve minutes to less than ten minutes since the job was completed, helping to improve overall productivity.”

Jody McCullough, Mechanical Maintenance Technician EHM was in charge of the refurbishment and says the Concentrator team was able to maintain full operational capacity while the two-week restoration took place.

“We redirected pipe work to the disk filters to enable ongoing concentrate production,” Jody says.

“Since the task was unfamiliar for our team, it required months of planning to ensure the job was carried out safely and effectively.”

The first stage of the refurbishment began with the removal of the 10.3-tonne Top Pressing Plate, which had begun to show signs of structural deterioration.

We set up a 200-tonne crane in the Concentrate Load-out Facility to remove and replace major parts safely.

While the Top Pressing Plate was detached, the team removed, repaired and replaced the filter’s major components.

“I was extremely pleased by the progress our team of staff and contractors, completing such a major project safely within a short period of time,” Jody says.
O ur AQC personnel use various sources of meteorological information to analyse and predict favourable and unfavourable weather conditions for smelting activity and provide daily forecasts and planning advice to our smelter operations. This helps ensure our operations remain within our regulatory limits and don’t cause a nuisance to our community.

HOW THE WEATHER AFFECTS AQC PLANNING

AQC operators are trained in meteorology to understand and predict weather specific to the Mount Isa region.

The calculations, monitoring requirements and limits for effectively managing sulfur dioxide emissions are technically complex, and take into consideration a number of variable factors. Understanding and predicting the interaction of emissions with various atmospheric conditions, which can change rapidly, are some of the most challenging considerations for our AQC team.

Throughout a year, Mount Isa receives the majority of wind from the east and south-east. This means the wind blows emissions away from the city to the west, limiting impacts to the community. Cool, dry atmospheric conditions at night also ensure the relatively hot plumes from our stacks remain buoyant and rarely reach ground level.

DID YOU KNOW?

No matter where you live in Mount Isa, you’re never more than 1,200 metres from a sulphur dioxide real-time monitoring station.

However, during the day in the warmer months emissions from our smelting operations can blow over the city more than they do during the rest of the year.

There are two reasons for this; firstly, in spring and summer, the arrival of westerly winds (winds blowing from the west to the east) can increase the potential for emissions to be blown in the direction of the community.

Secondly, as the days get hotter, more humid and still, atmospheric thermal activity increases the chances of emissions mixing closer to the ground, particularly during the hottest hours of the day.

During these months, AQC works predictively to reduce smelting operations and keep our operations within regulatory requirements to minimise impacts to the community.

AQC AND SMELTER DOWNTIME

AQC provides comprehensive advice to our smelter operations, which allows them to plan daily and weekly smelting activities in line with the expected conditions.

At times, however, weather conditions change rapidly and this can create impacts on air quality. AQC’s role is to anticipate these changes through our monitoring activities, react to these situations as quickly as possible and alert plant operators of changes to production.

This can mean reducing smelting activity or ordering an immediate shutdown of operations. In most cases, any impacts to air quality caused by changes to weather conditions improve within 30 minutes of AQC taking these steps.

In 2013 Mount Isa Mines reduced or shut down smelting operations for a total of 2,194 hours (equivalent to about 91 days) to reduce the impact of emissions in the community and to maintain operations within our regulatory limits.

We encourage residents to contact our 24-hour Community Feedback Hotline on 1800 982 982, if they believe they are being affected by our operations. All complaints received are handled by members of our locally-based Community Relations team and community members can remain anonymous if preferred.
Air Quality Control terms

**INVERSION:**
Normally, the atmosphere gets colder the higher you go. When an inversion occurs, the air gets hotter the higher you go. Inversions near ground level occur when heat from the surface of the earth is radiated into space during the night while the cold ground cools the air above it as thermal energy is lost.

Inversions can be very useful for AQC. If the inversion is located below the top of our stacks, the plumes will not be able to sink to ground level. This means you might see the plume blowing over town from time to time during the night; the plume can't reach ground level because it can't sink through the inversion, and therefore will not impact the community.

However, if the inversion is located above the top of our stacks, the plumes might not be able to float through the inversion and can become trapped underneath. In these instances, AQC works predictively to maintain operations within our regulatory limits and minimise impacts to the community.

**BUOYANCY:**
Buoyancy is based on the relative density of one object or material to another, creating either a rising or falling force under gravity. It helps to think of a hot air balloon; it floats because the air in the balloon is hotter and less dense than the air surrounding it and will sink when the air inside is allowed to cool. Hence the flame (heat) is increased to raise the height of the balloon.

Buoyancy is important to AQC because just like a hot air balloon, the more buoyant our emissions are the more likely they are to float away rather than sink to the ground. Maintaining the heat of the plumes as they exit our stacks helps us achieve greater buoyancy.

**CONVECTION:**
Convection is a process where differences in density in a media, such as air or water, drive movement within the media.

Convection for AQC applies to the mixing that occurs when the ground gets hot, with thermals rising and cold air descending to take the hot air’s place. Convection mixes our emissions, diluting them as they blow away.

Convection is good if it allows our emissions to be well-mixed to a high enough altitude in the atmosphere, but it becomes a challenge when our gasses don’t mix at a high enough altitude or aren’t diluted enough. In these cases, AQC will provide further instructions to our smelter operators to keep our smelters operating in line with our environmental requirements.

The calculations, monitoring requirements and limits for effectively managing sulfur dioxide emissions are technically complex, and take into consideration a number of variable factors.
In August, we launched a new, real-time monitoring system to manage the irrigation dams at our Townsville Copper Refinery. The new system means our Environment team can receive live monitoring data, including water pH and dam levels from their desks. As well as keeping irrigation within our licence conditions, the new system provides us with information to ensure dam levels are not breached during significant rain events or cyclones, with warning and emergency alerts sent via email and text message to the Environmental team.

Liz Williams, Senior Environmental Advisor Townsville Copper Refinery says the early warning system adds a level of assurance to our site water storage and capture activities.

“One of our biggest challenges, particularly in our tropical climate, is safeguarding against the possibility of site water discharge during a monsoonal rain event, in line with our environmental regulatory requirements,” Liz says.

“The new system provides us with the information we need to manage this risk and the benefit of early warning, which gives us the ability to respond more quickly in an emergency.”

BSOC was developed in 2004 to extract the remaining surface extents and pillars of zinc, lead and silver mineralisation originally mined in the now closed Isa Lead Mine, which first began operating in 1929.

After the success of the first four stages of mining, in 2009 we commenced a feasibility study into the expansion of BSOC known as the Black Star Deeps Project.

The $133 million project extended the life of BSOC by three to four years, taking its Life of Mine out to 2016.

Since then, more than 273 million tonnes of material has been mined at BSOC, playing a key role in building our zinc production profile here in Mount Isa.

Over ten years, our BSOC team has maintained a sustainable mining operation in the presence of a high degree of technical and operational risk, not the least of which is mining over and through the extensive abandoned underground workings, or ‘voids’ left behind by the old Isa Lead Mine.

BSOC’s innovative approaches to overcoming these unique challenges have been recognised on the national stage at awards including the Australian Mining Prospect Awards and the PACE Zenith Awards. More importantly, the people behind our BSOC operation have achieved this ten-year milestone while maintaining industry leading safety performance.

Congratulations BSOC team on your remarkable achievement!
Ten keen rookies recently completed four weeks’ intensive training at Ernest Henry Mining (EHM) to become the newest recruits of the Emergency Response Team (ERT).

The rookies’ course was staggered throughout July to October and covered a number of essential training requirements, including medical, breathing apparatus, HAZMAT, fire, vertical rope, confined space, underground search and rescue and road crash rescue.

All participants earned the nationally recognised Certificate III in Mine Emergency Response and Rescue at the completion of the course.

Emergency Management Advisors, Jeremy Grace and Steve Kuskopf guided and instructed the rookies through each stage of the training and say the group has demonstrated a passion for ensuring the safety of their co-workers, especially in times of emergency:

“Our rookies have once again been extremely impressive. Not only do they have peak level fitness, their dedication to the cause and the team is very inspiring,” Jeremy says.

EHM conducts annual recruitment drives for our ERT and once again, we received a high level of interest this year.

Ranging from graduates to long-term employees, all ten of the recruits were challenged both physically and mentally whilst on course.

Shane Mitchell, Timberman EHM and ERT Rookie says he joined the squad with hopes to challenge himself personally and professionally.

“Becoming an ERT Rookie has been such an exciting learning curve and I’ve really enjoyed testing and expanding my skills within such a great team environment,” Shane says.

Becoming a member of EHM’s ERT requires a high level of dedication. Personnel must undergo regular training and testing, and are also on-call regularly throughout the year.
The test:

Mine Rescue Squad members are tested through a gruelling series of exercises, which they must complete in less than 22 minutes while wearing full rescue kit and breathing apparatus.

First, a 200 metre walk, followed by ...

Mine Rescue squad put to the test

Throughout August and September our Mount Isa Mine Rescue Squad raced against the clock in a demonstration of their physical prowess.

A fter completing their annual medical tests, squad members shovelled gravel, carried bricks, crawled through tunnels and conquered rill walks while wearing their Drager BG4 Breathing Apparatus weighing 15 kilograms as part of the annual Mine Rescue fitness examination.

Ron Pippenbacher, Mine Rescue Supervisor says successfully completing the annual medical and fitness test is essential for any member who wishes to remain on the squad.

“Our squad members undergo intensive training blocks throughout the year, which give us the opportunity to assess their skill, technique and capacity,” Ron says.

“The fitness test and medical ensure our people have the endurance and strength to respond in real life emergency rescue scenarios.

“The fitness test certainly isn’t easy but we need to know that our squad members are medically and physically fit for task and that they are unlikely to succumb to sudden incapacity during training or in an emergency.”

The fitness test, introduced in 1985, was developed by James Cook University in conjunction with our Occupational Health and Safety team and has evolved over the years with expert medical review.

The exam is designed to test members’ general fitness, flexibility, strength, endurance and manual handling, which are all essential in safely responding to an emergency rescue situation.

“We do this not only to ensure the safety of others but to ensure the safety of our members to reduce their risk of injury,” Ron says.
Are you up for the challenge?
Mine Rescue is seeking new members

By joining the Mount Isa Mine Rescue Squad you can obtain a nationally recognised Certificate III in Emergency Response.

Our Mine Rescue Squad provides 24-hour front line emergency rescue response and plays a critical role within our onsite emergency management process. All team members are highly skilled and have been trained to respond to onsite emergency situations.

**TEAM MEMBERS DEVELOP SKILLS IN:**
- Fire fighting and gas detection
- Search and rescue techniques
- Vertical height rescue
- Hydraulic tools, including ‘the jaws of life’ used in motor vehicle crashes
- Vetter lifting bags used to lift rocks
- Advanced First Aid techniques
- Wearing of the Drager BG4 closed circuit breathing apparatus
- Leadership and teamwork.

**REQUIREMENTS:**
- Once you have been selected as a member of the Mine Rescue Squad you will need to fulfil the following responsibilities:
  - Participate in an on-call roster 10 days per month and respond to emergencies
  - Participate in ongoing training one day per month
  - Maintain mine rescue equipment
  - Participate in the annual Mine Rescue Competition
  - Undergo annual medical and fitness requirements.

**HOW TO APPLY:**
- The Mine Rescue Squad is looking for new members and encourages any interested employees to apply, particularly those working underground. Before starting, you will need to pass the Mine Rescue Fitness exam and undergo an initial four-week training block over a two-month period.

For more information or to apply, contact the Mine Rescue supervisors on 4744 2333 or 4744 2525. Applications must be approved by your Superintendent and Manager.
The addition of new exhaust filters installed on loaders used to move concentrate products at our Glencore Port Operations has resulted in a 95 per cent decrease in operator exposure to diesel emissions.

The new filters, in addition to existing controls which include the wearing of specialist PPE and regular respirator fit testing, have greatly improved the safety of the work environment within the Concentrate Shed.

The ALETEK filters, which trap and destroy particulate matter along with other potentially harmful exhaust gases as they exit the engine, ensure the safe work conditions for our employees while maintaining our operations in line with our environmental compliance obligations.

Our concentrate products are stored in a purpose-built shed adjacent to the Glencore Port in Townsville. This shed is designed to contain dust and other emissions for environmental purposes in compliance with our environmental license conditions. During a shift, as many as three loaders can be working in the shed at any given time.

Under our environmental license, we are required to keep the Concentrate Storage Shed closed at all times. Loader movements inside the shed under these conditions result in the build up of Diesel Particulate Matter (DPM) emissions.

DPM exposure has been linked to acute and transient symptoms like headache, dizziness, light-headedness, nausea, coughing, difficult or laboured breathing, tightness of the chest and irritation of the eyes, nose and throat.

Ian de Satge, Health and Safety Advisor Glencore Port Operations, says potential for exposure to DPM is a serious health concern that must be controlled.

“Diesel fumes and other exhaust gases are a serious health hazard for our operations because they aren’t something you can see or touch,” Ian says.

“In many cases by the time you are aware of the presence of these types of potentially harmful fumes they may already be causing some unpleasant short-term health impacts.”

The filters are designed to trap particulate matter and potentially harmful gases as they exit the loader’s engine. Exhaust gas is forced to escape by passing through the filter walls, trapping particulate matter and gases, including carbon monoxide and hydrocarbons in the filter.

The high exhaust gas temperature causes the soot particles to burn away, converting into harmless levels of carbon dioxide.

Going forward, we will be conducting regular monitoring of the environment inside the shed to ensure the filters continue to perform effectively over time and to maintain a safe work environment for our people.
The intent of the Working at Height protocol is to minimise the potential for incidents, injury or fatality arising from risks associated with working at height.

Working at Height describes any work undertaken from a surface, ladder, platform, or scaffolding where there is potential for a person, equipment or tools to fall.

There are two major safety factors to be considered when conducting work at height:
- your own potential to fall; and
- the potential to drop objects onto workers below

**RELATED LIFE-SAVING BEHAVIOURS**

Life-Saving Behaviours are intended to save lives. By following them we protect ourselves, and other people from potentially fatal consequences.

The following Life Saving Behaviours are critical for Working at Height:

1. Always come to work drug and alcohol free.
2. Always use or wear critical safety equipment.
3. Always wear appropriate fall protection equipment when working above two (2) metres.
4. Only operate equipment if trained and authorised.
5. Never modify or over-ride critical safety equipment without approval.
6. Always report injuries and HPRIs.
On 23 September, about 50 members of the Cloncurry community attended a special basketball tournament at the Cloncurry PCYC to welcome Emma McAllister, the club’s recently appointed Youth and Community Engagement Coordinator, a position funded through our Glencore Community Program North Queensland (GCPNQ).

Through the GCPNQ partnership, we will provide the PCYC with $195,000 to fund the role over the next three years.

Emma has lived in Cloncurry for three years, and previously worked at the PCYC as the Binge Drinking Program Coordinator. She says having a barbecue and some friendly basketball competition was a great way to introduce herself and promote her position to the wider community.

“It was great to see a range of basketball talent on display with local councillors, EHM employees, police officers and school students all participating in the action,” Emma says.

The competition was fierce with players busting out Michael Jordan-worthy jumps and slam dunks. EHM team ‘Ernie’ were the undefeated premiers on the night, just edging out the Cloncurry Police team with a basket in the final moments of the game.

In his speech at the event, Sergeant Mick Maguire, Cloncurry PCYC Branch Manager acknowledged EHM for its ongoing assistance and partnerships.

“EHM has greatly contributed to our organisation over the past few years including our previous partnership which funded the development of the PCYC Community Gym as a self-sustainable and profitable business,” Mick says.

“With the profits made from the gym we have been able to cover costs for educational and development courses which Emma will be implementing in schools in Cloncurry and the surrounding region as part of her role.”

Over the next three years, Emma will be developing and implementing a long-term Crime Prevention Strategy, taking steps to reduce anti-social behaviour and provide alternative activities for young people to participate positively in Cloncurry and surrounding communities including Julia Creek, Dajarra, Normanton and Karumba.

Aaron Harrison, Technical Services Manager EHM formally acknowledged the importance of the relationship we have formed with the Cloncurry PCYC through our successful community development partnership programs.

“There’s no denying our youth are our future and we hope that through this new partnership we can assist the PCYC to expand upon the great work it already does to support the development of our local young people.”

COMMUNITY

EHM jumping through hoops for Cloncurry youth

ABOVE: (Left to right) Karen Wilson, Breanna Hogan, Kerri-Ann Hogan, Susie Boon, Bobby Shepherd and Edwina Shepherd keep the food and drinks flowing at the PCYC Community Engagement Coordinator meet and greet event to raise funds for Relay for Life

BELOW: Dan Ashton, EHM Geotechnical Engineer (green bib) takes a shot in their game against the Cloncurry Police team
Making a splash with the Glencore Community Program North Queensland

In September we marked the official opening of the heated children’s leisure pool in Mount Isa thanks to a $77,500 grant from the Glencore Community Program North Queensland (GCPNQ).

The commissioning of the heated pool now sees both the main pool and the children’s leisure pool sitting at a pleasant 28 degrees year-round, and allows the pool to remain open for longer during the cooler months.

Matt O’Neill, Chief Mining Officer North Queensland, Copper Assets Australia said the heating of the pool allows for greater access throughout the year, whether people want to swim laps, join an aqua aerobics class, enrol the kids in learn to swim classes, or simply relax in the water.

“I’m pleased to be able to see children using the pool during the cooler weather enhancing their swimming lessons and boosting their confidence in the water,” Matt says.

“Over the years we received a lot of feedback from the community that you wanted a heated pool, so we’ve listened.”

Since we provided GCPNQ funding to heat the main pool in 2013 the community facility has been able to stay open for an additional 11 weeks in 2014 in comparison to last year where it closed down during winter.

As a result, an additional 280 children were enrolled in learn to swim classes in 2014.

Mount Isa schools have been able to provide swimming lessons during Term 2 and 3 in 2014 in comparison to last year where no swimming lessons took place during winter.

“It’s great to see our community investment activities are making a real difference,” Matt says.

The heated children’s pool was officially opened on Saturday 20 September with a pool party, free entry, cake and iceblocks.
The site events provided employees with an opportunity to learn about the steps they can take to improve their mental wellbeing.

The Beyond Blue National Roadshow representatives were also on hand to provide information about the vital role individuals can play in the life of a friend, family member or colleague suffering from a mental illness by starting a conversation and helping them connect with the support services they need.

Each year 65,000 Australians attempt to take their own lives. Suicide is the leading cause of death in men under the age of 45 and women under 35, with six Australians dying by suicide every day. For every suicide, there are tragic ripple effects for friends, families, colleagues and the broader community.

Maryann Wipaki, Manager Health, Safety Environment and Community says the business recognises individual connections are important in combating suicide in the community.

“Participating in Suicide Prevention Week was a chance for us to play a role in bringing suicide out of the shadows by raising awareness and reducing the stigma associated with mental illness.

“It also provided an invaluable opportunity for our workforce to connect as a community and demonstrate that no one is alone.”

Participation in the World Suicide Prevention initiative complimented our $100,000 partnership with North West Queensland Hospital and Health Service. This partnership is designed to coordinate suicide awareness training for employees at Mount Isa Mines and EHM to help them identify the early signs of depression or emotional distress, and provide them with the skills they need to provide potentially life-saving assistance to friends, family, or colleagues.

In September, the first stage of the training was rolled out to site Human Resources and Health Management teams. Awareness training will commence roll out to the workforce in 2014 and 2015.

ABOVE: Mine employees take a break from their normal work day to unwind and enjoy a lunch time snack with friends

ABOVE RIGHT: Members of the Beyond Blue Community Engagement team were on hand to provide information and resources to our people

ABOVE CENTRE: (From left) Dave Thomas, Superintendent Health Risk Management, Tony Campbell, Superintendent Maintenance Services Mount Isa Copper Operations, and Graham Houldsworth, Principal Adviser Health, Safety and Training North Queensland Copper Assets enjoy the lunch barbeque as part of the Beyond Blue National Roadshow bus visit

RIGHT: The Beyond Blue National Roadshow bus at the R02 gate
Four new Cloncurry-based apprentices have commenced their training at Ernest Henry Mining (EHM) with a fifth expected to commence in December after graduating from high school.

Chris Crisp and Jarrod Hislop commenced their mechanical apprenticeships, Cody Malone has started his electrical apprenticeship, while Tayler Rub is working to become a Refrigeration Technician. Tyler Chong, currently completing Year 12 at Cloncurry State High School, has been offered a boilermaking apprenticeship upon graduation.

Matt O’Neill, Chief Mining Officer North Queensland Copper Assets Australia says the new apprenticeship placements will support our operational requirements for skilled tradespeople now and into the future.

“With EHM’s recent transition to shaft underground mining, our steady state operations and extended Life of Mine out to 2024, the skills these apprentices will acquire over the next four years will ensure our operations remain competitive, productive, efficient and most importantly, safe,” Matt says.

As a business, we are committed to providing training and career pathways for locally-based people wherever possible, and continue to provide work experience for Cloncurry school students upon request.

We are also working to develop new mechanisms to enable and encourage locals to enter our underground workforce more easily from 2015. A key focus of this will be assisting employees to build the skills required for working in the underground environment over the long term.
Mount Isa’s junior hockey players finished their season with new equipment thanks to a Mount Isa Mines Community Assistance Program grant.

The Mount Isa Hockey Association’s Junior Hockey Program has been rejuvenated in 2014 with a surge of children signing up to play this season.

The club works hard to provide all hockey equipment for its players each season rather than asking parents to bear the cost of hockey sticks, shin pads, markers, bibs, balls and uniforms. This approach ensures all children, regardless of their socio-economic background, have the opportunity to participate in the sport.

The grant provided by Mount Isa Mines has helped the club to purchase new hockey sticks, markers and balls which will also be used for the summer competition and the Mount Isa School of the Air in-school hockey program.

Every year the Mount Isa Junior Hockey Club hosts the ‘Sports for Bush Kids’ program in December where families from the Mount Isa School of the Air meet in Mount Isa and students get the chance to learn to play hockey.

Kristy Crawford, Junior Coordinator Mount Isa Hockey Association says around 50 students from each age group participate in the classes.

“We work with the kids over a week to teach them how to play hockey and the benefits team sports can provide to young people,” Kristy says.

“Everyone looks forward to this workshop each year, the students are always enthusiastic for the opportunity to give hockey a go and this year they’ll be using the new hockey equipment thanks to Mount Isa Mines.”

Bailey Harris from Pirates Under 11s celebrates a goal during the 2014 grand final.
Cloncurry Arts Council first hosted a travelling theatre production called Goldilocks Rocks at the Shire Hall on 19 August, with local students and seniors enjoying free entry to the performance thanks to support by EHM.

In early September the Arts Council hosted Rain in the Mountains – Songs by Henry Lawson performed by Christine Wheeler and Friends, who also conducted workshops for local students.

On 13 September, the Cloncurry Arts Council hosted the 44th Ernest Henry Memorial Art Show at the Dr David Harvey Sutton Art Gallery.

EHM sponsored the Art Show’s Open Section, this year won by Penelope Gilbert-Ng for her work entitled ‘Adonis Greek Fisherman’.

Theresa Charles-Scobie, Cloncurry Arts Council Secretary says glowing feedback received about this year’s artistic works was testament to the calibre of artists who participate in the annual competition.

“This year, we were honoured to secure renowned north Queensland artist Peter Lawson as the judge of this year’s show,” Theresa says.

“We had close to 90 works entered from a number of local artists and also artists from as far away as Stanthorpe and Brisbane.”

The following week, St Joseph’s Catholic Primary School Cloncurry and Cloncurry State School joined forces to stage three performances of a new musical called Pirates of the Curry Bean staged at the Cloncurry Shire Hall.

Primary and secondary students sang, danced and entertained large crowds with a story of pirates, sailors and a family on a quest for long lost treasure.

EHM provided financial assistance for the purchase of a portable and wireless sound system with roaming headsets to support the production and for ongoing use by the schools and the recently reformed Cloncurry Amateur Theatre Society.
The 2014 Lake Moondarra Fishing Classic is gearing up for two days of fun-filled fishing action and entertainment from 24 to 25 October despite drought conditions impacting lake levels.

Held annually since 1999 the Lake Moondarra Fishing Classic is one of outback Queensland’s most unique annual events, and has been proudly sponsored by Mount Isa Mines for many years.

With a new format in 2014 the Lake Moondarra Fishing Classic will boast a schedule that sees the return of the crowd favourites, including the dragonboat regatta, massive fireworks spectacular, beach volleyball competition, yabby races, casting competition, $5,000 mystery weight barra competition, live entertainment and camping with hot and cold shower facilities.

Not to be forgotten the fishing component of the Classic will deliver trophies, cash and prizes in 22 categories, including chances to take home a prize simply by nominating.

Full details on the 2014 Lake Moondarra Fishing Classic are available at www.lakemoondarrafishingclassic.com.au
Camooweal Drovers Camp Festival makes its mark

The annual Camooweal Drovers Camp Festival celebrates Australia’s outback heritage and the contribution of drovers to the development of our nation’s cattle industry.

Mount Isa Mines was proud to once again sponsor the Camooweal Drovers Camp Festival, giving locals and tourists a unique opportunity to experience a ‘real Aussie weekend’, meet genuine Australian drovers and hear their stories about life on the road in the outback.

Held from 29 to 31 August and drawing a crowd of over 750 people, the tiny outback town of Camooweal delivered a non-stop weekend of activities.

The fun started on the Friday afternoon with a street parade, followed by a hilarious charity Mail Race, a fundraising auction at the local pub and concluded with an old time ball in the town hall.

The jam packed schedule of entertainment continued over the weekend with a Saturday night concert, a race meeting, talent quest, bush poetry session, ‘Yarn with a Drover’, an art competition and exhibition, photo competition, museum and art gallery, packhorse demonstration and a whip cracking competition.

Ellen Finlay from the Camooweal Drovers Camp Festival committee says the 2014 festival was a huge success for the Camooweal community.

“Many of the people who attended the festival really enjoyed themselves, and said they’re looking forward to coming back to next year’s festival,” Ellen says.
Workplace giving
Children’s Hospital Foundation

Workplace giving is one of the easiest and most convenient ways to help work wonders for sick kids.

You can ensure vital research continues to be funded by donating as little as the cost of a cup of coffee or a newspaper through your regular pay.

Workplace giving enables affordable donations through a transparent and trustworthy program, with no costly fundraising. Employees can make donations in an efficient and tax-effective manner, eliminating the need to collect receipts or wait until the end of the year to claim a tax refund.

The Children’s Hospital Foundation would like to share with you how your contributions have truly made a difference to so many sick kids and their families throughout Queensland.

HOW DO I GET INVOLVED?
Simply fill out the Workplace Giving Program form available on your site intranet, or contact the Payroll office on 07 4744 8972. It only takes five minutes to sign up, and any donation over $2 is tax deductible.

YOUR DONATIONS HELPED SAVE RUBY
Tracey and David were at home in Biloela preparing for their wedding when their then two-year-old daughter Ruby woke up feeling dizzy. She was uncoordinated and started to hit the walls so her parents took her to the doctor thinking she may have an inner ear infection.

When Ruby was no better by the Monday, Tracey took Ruby to a doctor in Biloela. He took one look at her and sent them straight to Rockhampton where they spent a few days for tests, before being sent on to Brisbane.

Tracey says at first, the doctors didn’t really know what was going on.

“They thought Ruby had a cyst on her kidney and it might have just been a little auto-immune problem,” Tracey says.

“But when we went for a check-up and another ultrasound, that’s when they realised it wasn’t a cyst.”
Ruby had a neuroblastoma tumour.

“We were absolutely devastated,” Tracey says.

“Just the thought that our child had cancer, it was beyond belief.

“It’s not something you ever prepare for; a broken leg or a bad cold, yes. But a tumour is the worst.”

Despite the shock of the diagnosis, Ruby’s tumour was believed to be low-risk, and it was surgically removed without the need to undergo additional treatment. A month later, Ruby was diagnosed with myoclonus, a rare condition linked neurologically to an overactive immune system that attacks healthy cells.

A few months later during follow-up tests, doctors found another tumour in Ruby’s lymph nodes between her kidney and spine. This time, it was a fast growing tumour that needed immediate and aggressive treatment.

Ruby endured six rounds of chemotherapy, 20 days of radiation, and six months of immunotherapy at the Royal Children’s Hospital in Brisbane.

“We could only imagine what our beautiful little girl was going to have to endure, but we still weren’t prepared for what she went through,” Tracey says.

Ruby and her parents ended up being in Brisbane for treatment for nearly 17 months. Ruby started to lose her hair after about 10 or 12 days – something Tracey describes as heartbreaking.

Ruby then started her second round of chemotherapy treatment.

“She was so sick, and she had to have her first blood transfusion,” Tracey says.

“That was hard.”

Ruby had a stem cell transplant using her own stem cells harvested after her second round of chemotherapy. Then, Ruby had to be isolated with her parents for eight weeks.

While Ruby’s recovery was tough and she still requires regular checkups with the Royal Children’s Hospital team and will for many years to come, she is now enjoying life as a little girl again. Ruby is back at school and loves spending time with her friends, playing games, outdoor activities and enjoying time with her family.

Your generous donations through your payroll help many sick children, just like Ruby.

A few dollars from your pay can work wonders.

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Mount Isa Mines supports community’s first ‘Walk with Me’ charity walk

In September, Mount Isa Mines proudly supported the inaugural ‘Walk With Me’ charity walk, which raised vital funds for Cootharinga North Queensland.

More than 60 disabled and able-bodied people met at Mount Isa’s Rugby Park to walk the Thrapapatha Way to promote inclusion, break down barriers, raise funds and celebrate the achievements of people with disabilities in our community.

The Mount Isa branch of Cootharinga raised more than $5,600 which will go directly towards supporting people living with disabilities in Mount Isa.

Cootharinga can support even more people with a disability in our local community.

Sharon Smith, Relationship and Public Relations Manager for Cootharinga said she was pleased with the turn out for Mount Isa’s inaugural walk, which will now become an annual event.

“Cootharinga would like to thank everyone who supported Walk With Me Mount Isa this year. This support has sent a powerful message of inclusion, increased acceptance and also raised vital funds for people with disability in the Mount Isa community.”

Your generous donations through your payroll help many sick children, just like Ruby.

A few dollars from your pay can work wonders.
Think Pink
Breast cancer awareness

Breast cancer is the most common cancer diagnosed in women. One in eight women will develop breast cancer in their lifetime.

THE FACTS
• About 14,680 women are diagnosed with breast cancer every year
• Breast cancer is more common in older women. The average age at diagnosis is 60. About one-quarter of women who are diagnosed are younger than 50 years of age
• Breast cancer is rare in men. About 127 men are diagnosed in Australia each year. This represents less than one per cent of all breast cancers.
Breast cancer occurs when the cells lining the breast ducts or lobules grow abnormally and out of control. A tumour can form in the ducts or lobules of the breast.
When the cancer cells are still confined to the ducts or lobules of the breast, it is called ‘pre-invasive’ breast cancer. Most breast cancers are found when they have become ‘invasive’. This means the cancer has spread outside the ducts or lobules of the breast into surrounding tissue.

THINGS TO LOOK OUT FOR:
• A lump, lumpiness or thickening of the breast tissue
• Changes to the nipple, such as a change in shape, crusting, a sore or an ulcer, redness, unusual discharge, or a nipple that turns in (inverted) when it used to stick out
• Changes to the skin of the breast, such as dimpling of the skin, unusual redness or other colour changes
• An increase or decrease in the size of the breast
• A change to the shape of the breast
• Swelling or discomfort in the armpit
• Persistent, unusual pain that is not related to your normal monthly menstrual cycle, remains after a period and occurs in one breast only.

BreastScreen Queensland are the only nationally accredited breast cancer screening provider in Queensland offering free screening and assessment to eligible women.

HERE ARE SOME SIMPLE REASONS WHY YOU SHOULD MAKE AN APPOINTMENT:
• Your breast screen is read independently by two specially trained doctors
• No doctor referral is necessary
• Your appointment is one-on-one with a female health professional
• They use the latest digital mammography technology
• You will be in and out in about 30 minutes
• It’s free.
BreastScreen Queensland visits Mount Isa every two years, and will be back in Mount Isa in June 2015 for around three months. To book an appointment, phone 13 20 50.
Announcements

Congratulations to Steve Treiche, Caretaker Rifle Creek and Pipe Fitter Water Distribution and his partner Irena Paznikov on their engagement.

Congratulations to Cathie Burke, Admin Assistant MICO Production and her partner Barney on their marriage in Noosa in August.

Congratulations to Tammy Farrell, Training Facilitator MICO Safety and Training and her partner Rob on their marriage in Mount Isa in August.

Congratulations to Helen von Prahlit, Process Operator MICO and David King, Draftsman/Support Engineer MICO Technical Services on their marriage on Magnetic Island in September.

Congratulations to Tanya Smerdon, Financial Services Officer Mount Isa Mines and Troy Goodman, Maintenance Fitter Mount Isa Copper Operations on the birth of their daughter Emily on 26 July.

Congratulations to Jamie Fleming, Shutdown Planner Lead Smelter and his wife Kristin on the birth of their daughter Brianna on 20 August.

Congratulations to Joey Wiki-Minchinton, Shift Electrician George Fisher Mine and Rob Minchinton, Timberman Mine Development Mount Isa Copper Operations on the birth of their son Jaxon on 31 August.

Buy, swap and sell

1999 Landcruiser Troop Carrier. 4.2L diesel with auxiliary tank, ARB full roof rack, twin Kaymar wheel carriers, full HD bull bar, brush bars and side steps, front spotlights and rear LED reverse light, front coil springs, UHF, RWC, and rare second side door. Fresh paint job. Serviced regularly, 320,000 km. $15,500. Phone 0404 374 811.

2 x brand new 2.1m x 2.1m Windoware retractable outdoor roller blinds in original packaging. Charcoal and white stripe. $150 for both ONO (RRP $120 each). Phone 0405 055 279.

Meral digital coffee machine. Only used a few times. $100 ONO. Pickup from Mount Isa only. Phone 0405 055 279.

2 x lockable metal fire extinguisher cabinets (one for full size extinguisher, one for small extinguisher). In good condition. $30 each ONO. Pickup from Mount Isa only. Phone 0405 055 279.

Full timing belt kit to suit 05/1998-12/2006 100 series Landcruiser 4.7L Petrol V8 (Dayco part# KTBA188HP), $480. Phone 0439 788560.

2 x new whirly birds, Manor Red in colour, 300mm base diameter. $25 each. Phone 0417 628 459.

MY2010 150 series CXL Prado, 6spd Petrol, bull-bar, spot lights and AT tires. 58,500 km. $46,000 ONO. Phone 0439 765 468.

Thanks Mick!

On 30 August, Mount Isa’s mining circle bid a fond farewell to well-know local industry safety icon Michael ‘Mick’ Bakhash, who announced his retirement after 15 years of supporting and promoting safe work practices through his business Bakhash Safety.

Mick started his mining career as an apprentice fitter and turner with Mount Isa Mines in 1966 and is well-known in the community for his larrikin ways, strong principles and iconic mo’. Over the years, he and his Bakhash Safety team have had a hand in improving the safety training, culture and practices at Mount Isa Mines, which have led to great improvements in our safety performance.

Mick happily hands over the Bakhash Safety reins to his children: Lisa, Ben and Anthony. We sincerely thank Mick for his contribution to our operations, and wish him all the best for his retirement.

Expressions of interest

If you are interested in challenging yourself and want to try something new, why not give the game of bridge a go?

Bridge is an intellectually stimulating activity that can be enjoyed by people of all ages. It can help develop logical thinking, working with imperfect information, self-control and mental strength to overcome pressure and defeat. It also helps keep your mind alert; an important factor in maximising the long-term health and vitality of your brain.

Paul Inbona, Chief Financial Officer Mount Isa Mines is new to the community and keen to share his passion for the game of bridge. If you are interested in social game or would like to learn to play, contact Paul on 0403 868 680 or via pibona@outlook.com.

Calendar

NOVEMBER

31–2 Gem of the Coral Coast Festival, Bowen
2 Cyclone Sunday, Townsville
4 Melbourne Cup
11 Remembrance Day
28–29 Mount Isa School of Dance 2014 Concert
28–29 Cloncurry Christmas Festival
30 Carols by Candlelight, Mount Isa

DECEMBER

6 Carols by Candlelight, Townsville
12 Last day of school year (Queensland)
13 Experience it Live 2015 launch, Townsville
24 Christmas Eve
26 Boxing Day
31 New Year’s Eve
31 New Year’s Eve Pictures in the Park, Townsville

Environmental credentials

Mine to Market is printed on Impact paper stock.

Impact is made with a carbon neutral manufacturing process*

It is well priced, FSC COC certified and consists of 100% post consumer waste recycled fibre.

* Mill use 86% renewable energy, meaning emissions generated by producing Impact are incredibly low. The remaining unavoidable CO2 emissions are compensated for by promoting controlled emission reduction projects, audited and certified by Climate Partner. The life cycle analysis tracks Impact from raw materials through to K.W. Doggett Fine Paper Warehouses nationally.
Get Bupa Hospital and Extras Cover by October 31 on Glencore health plan and choose from Movie tickets, a New Balance voucher or a Garmin vivofit*. Plus you can look forward to:

- a discount off your health cover*
- Glencore will cover your $250 excess per annum if you choose a hospital cover and find yourself in hospital**
- get peace of mind, with 70% – 100% back (depending on the level of your extras cover) for selected services at Members First providers#
- access our Living Well program for practical support and subsidised health programs to improve a health condition, including Nicotine Replacement Therapy, Weight Management Programs, Kids Swimming Programs, Gym Membership Fees and Yoga and Pilates courses-
- an accident benefit providing up to $2,000 per person, $4,000 per policy to use on hospital excess(es) and/or to boost extras cover if you’ve reached your limit##.

Our Bupa consultants are here to help, if you would like to find out more, please complete below form and fax to (07) 3239 4799 or email glencore@bupa.com.au.

**Reference Number: 2085552

First name:

Surname:

Phone number:

Email:

Are you looking for cover for:
- [ ] Yourself
- [ ] Your family
- [ ] You and your partner

If you are already a member with us, please provide your member number:

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*Only for new customers on hospital and extras cover issued by Bupa Australia Pty Ltd ABN 81 000 057 590 on direct debit who join between 1/09/2014 and 31/10/2014. Not with other offers. Excludes some overseas supplier terms apply. *Discount is reviewed periodically by Bupa and your Company and is subject to change. Must pay by direct debit or payroll deduction (if available). **Excess offer available for the duration of the existing corporate agreement. Only applies to selected covers under your corporate plan. Ask your employer for further details on eligibility and the reimbursement process. #For most items covering general dental, physio and other services. Annual maximums, fund rules and waiting periods apply. Major dental for VIC and SA members only. Excludes orthodontics and hospital treatments. Based on selected extras cover. ~Kids swimming programs, Gym Membership fees, Yoga and Pilates require a Living Well approval form to be completed by your GP, physiotherapist, occupational therapist, chiropractor or medical specialist. Other benefit and recognition criteria apply. ##Available on Ultimate Corporate Health Cover, Corporate Advantage and Corporate Classic. Bupa Australia Pty Ltd ABN 81 000 057 590.