

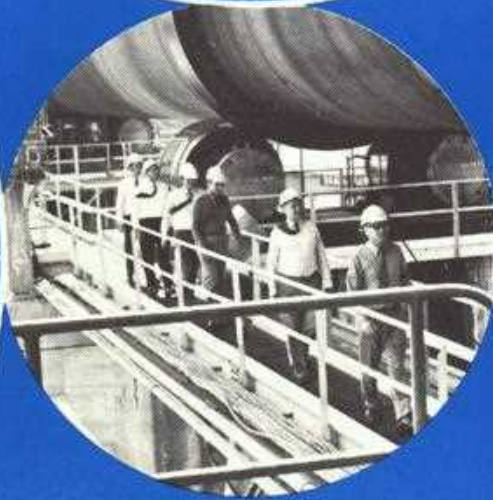
ps

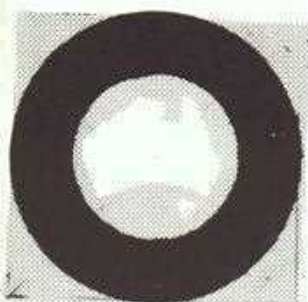
BLUE CIRCLE SOUTHERN

LINK

VOL. 1 No. 8
JANUARY,
1975

1





BLUE CIRCLE SOUTHERN LINK

— CONTENTS —

EDITOR:

B. J. Staines,
Box 1, P.O., Portland,
N.S.W. 2847.
Phone 555000.

REPRESENTATIVES:

BERRIMA: Mr. Roger King.
CHARBON: Mr. Derek Brown.

Photographs: P. Tacke.

MARULAN: Mr. David Perry.

MALDON: Mr. Barney Carroll
and W. Featon.

WAURN PONDS: Mr. Max Beacom.

RIVERDALE: Mr. W. Wilson.

PORTLAND: Mr. Ken Patterson
and Team.

KOORAGANG: Mr. Kev. Mitchell.

SYDNEY OFFICE:
Mr. Bill Rungie.

WOMEN'S SECTION:
Mrs. J. Bytala.

TRANSPORT DIVISION:

Mr. P. Hodder,
Mr. B. Munday.

GARDENER'S CORNER:

Courtesy of Mrs. C. C. Crowe.

Managing Director's Message	Page 1
Editorial	2
Charbon Works Section	3-6
Berrima Works Section	7-10
Kooragang Works Section	11
Women's Section	12
Transport Division	13
Maldon Works Section	14-16
Sydney Office	17-18
Portland Works Section	19-22
Historical Feature	23
Junior Page	24
Marulan Quarry Section	25
Winemaking in Australia	26
Hale and Hearty?	26
Riverdale Works Section	27-30
Family Safety	31
Wauron Ponds Sections	32-35
Gardener's Corner	36
Puzzle Page	37

Produced monthly by Blue Circle Southern Cement Ltd.

HEAD OFFICE:

1 McLaren Street, North Sydney.
Box 1571, G.P.O., Sydney, 2001.
Tel. (02) 9290200.

PRINTERS:

Central Western Daily, Orange

COPY DEADLINE:

12th of the month.



MONTHLY MESSAGE

FROM YOUR MANAGING DIRECTOR

As you are aware, our popular and hard working Editor, Chris Knowlson has retired and handed over to Mr. Bill Staines who will operate from Portland.

Chris brought "Link" into the world and nurtured it through 1974. He has kindly agreed to assist Bill in this, his first issue. I should like to extend on the behalf of all at Blue Circle Southern our thanks to Chris for all he has done for "Link", and to wish him a happy and long retirement. I should also like to wish Bill Staines success and to ask all to co-operate and assist him in taking "Link" to greater successes.

As a country, we are entering a very uncertain 1975. We in Blue Circle Southern can have no uncertainty. Let us all work to see that it is a year of records. Let us concentrate on matters that are within our control: Records for safety, production and to the extent it is within our control — costs and sales. Make no mistake, this means hard and conscientious work, but the result will look after our future and give satisfaction to those who pull their weight.

Eric Taylor



EDITORIAL:

In all our lives, at one certain stage of our life, just as sadness, happiness, ups and downs have their turn, we will recall our special intervals of self pride. It may be a job well done, a new born child, being acclaimed for effort or just plain self satisfaction. Whatever these moments there is another such moment of pride, just passed through our lives.

It was the way the employees and employers throughout all plant of Blue Circle Southern responded wholeheartedly within these plants with their unselfish response to the Darwin appeal. Different ways were utilised at different plants, but there wasn't any difference in intent of purpose. Thanks will be forthcoming, accolades given, but will be only secondary to the contented corner of pride in all who supported the unfortunate of Darwin.

This combination of effort and exhibition of unity throughout our nation may well hold us in good stead for this coming year 1975. In this era of escalating inflation, industrial disturbance, unemployment, etc., the position has arrived at the eruption stage. We can only hope that the Darwin spirit will foster and grow and overcome the problems that 1975 may have in store.

May whatever lies ahead in '75 be of a rewarding nature, and may I take this opportunity to wish to one and all, everything that you would wish for yourselves for the future.

Happy New Year.

In reference to Mr. Chris Knowlson, retired editor. I would like to commend him on his worthy endeavours in the production of "Link"; his incalculable advice and assistance given me pertaining to the basics of this magazine, and to wish him a happy and satisfying retirement.

—B. J. STAINES

CHARBON:



RETIRED

Earl Reynolds, Leading Hand Carpenter, retired on Friday, November 8, after long service with the Company. Commencing in January 1946, he was engaged in much varied work and there wasn't a job requiring to be done, whether constructional or routine factory repairs, that Earl had not had a hand in throughout the years. The Company, having ownership of a number of cottages in the area, it was many times necessary to have a carpenter to tend to some duties and Earl Reynolds was always welcome, as he always had a friendly greeting and happy smile for the lady of the house. Earl is married with wife Mary, and a grown-up and married family — he is a grandfather a number of times over. A large gathering of workmates met at the local Bowling Club where plenty of goodies and palatable refreshments were available, and presentations were made by the Manager, Des Saunders, and leading hand plumber, George Ford. From young timers and old timers a fond farewell and good hunting and bowling in your retirement.



Les Girls — six of the fairer sex who work in the office at Charbon. The photo was taken in one of the garden areas near the Works Office. The uniform is a winter one — a ming blue terylene suit with a bone long sleeved blouse. Perhaps one day a photo will show the bevy of beauties in the summer uniform, which is a one-piece ming blue short sleeved dress. The girls are in a happy mood — no wonder, it was a beautiful day in the garden and as far as your scribe is aware, there's no work done in that area. From left to right in the photo — Janine Ford, Mrs. Chris Turner, Mrs. Marilyne Dawson, Leahanne Jones, Robyn Healey, and Mrs. Norma Mulholland.

Albert Fittler, young leading hand fitter employed in the Maintenance Department at Charbon Works. Born 24 years ago, he commenced his apprenticeship on June 10, 1966, and completed it on July 17, 1970. After a few months break, Albert returned to the scene of his former labours, and 4 months later was advanced to the position of Leading Hand fitter.

BELOW: Albert with wife Vicki and baby Rachel.





ABOVE: Group concentration — trees and valley.



ABOVE: Nugg, Moore, retired stockhouse foreman.

BOWLING

The local Standard Club together with Kandos R.S.L. and Rylstone Clubs organised play for the McTaggart Shield on Saturday afternoons. This was a mixed competition comprising 4 teams each club made up of 8 men and 8 women. The Shield was presented by Mr. Ian McTaggart, now retired, who was General Manager, Australian Portland Cement Ltd. The competition proved really popular and provided an opportunity to engage the ladies of the Clubs in active bowling as well as add a bit of color to the occasion.

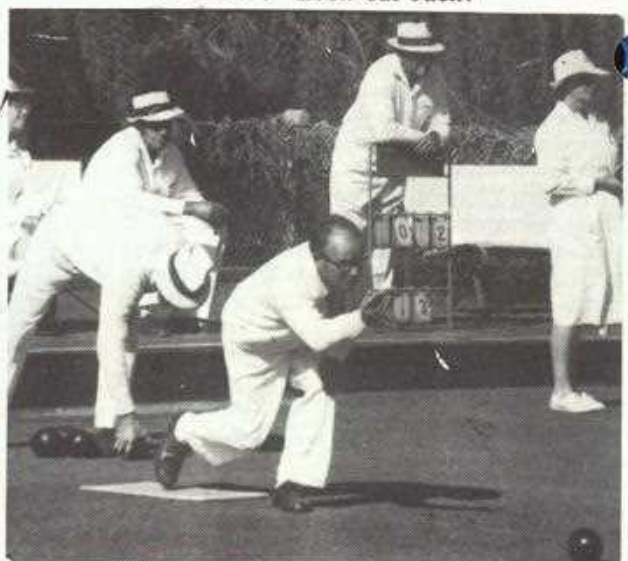
BELOW: Ces Pennell from Charbon Colliery, on target.



18 representatives (6 teams triples) from the Works travelled to Guildford Bowling Club on Saturday, October 26, 1974 to do battle with our friends of the C.I. (Monier) Social Club. Play is made twice per year for a shield presented by Mr Jack Ellis, now retired from, but still playing for, Monier. After two games of 12 ends the Charbon Boys came home winners and retained the Shield.

A very enjoyable day with Frank Thomas and his team and mates, and their hospitality was 'par excellence.' We look forward to the return on Standard green around the middle of March 1975.

BELOW: "Look out Jack!"

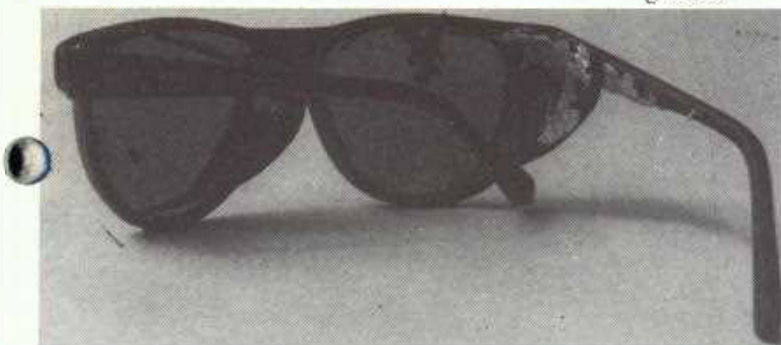


A L I S



A series of photos are displayed showing how safety works in the wearing of safety designed spectacles at work. The operation at the time was pouring white metal into a crusher bearing; the metal exploded splashing the hot metal all around, and, of course, in cases like this one, usually common targets are the eyes. It will be seen what a capital job in protection was given by the spectacles and one shudders to think of the accident which would have resulted without this safety measure. The metal even found its way to the inside of the frame and also onto the hatband of the safety hat worn at the time. The protection is offered to flying objects too — notice in the photo where the lens has been shattered in another operation.

Always remember — the eyes have it — so preserve them by wearing your safety glasses.



FOOD FOR THOUGHT

Am I my brother's keeper,
Some are inclined to say,
When asked why they didn't
Stop their mates from working
In an unsafe way.
Then think of how we feel,
When friends we know are in great pain,
And hammer home that message,
To ensure it doesn't happen again.

Charbon Scribe





LEFT: Bill Forbes, at present engaged in driving operations for the Transport Department, and for the past 10 years. He commenced employment with the Standard Company in 1959 and spent the first 6 months with the yard and construction gang; then 4½ years at the Ropeway Drive Station, spacing buckets. Bill then advanced to transport driver, employed on all types of vehicles until 6 years ago when he became operator on the coal run, moving approx. one million tonnes of coal in that time. The Coal Mine is situated about ¾ mile from the Works at Charbon (to be exact 1.7 miles per return trip). Each trip takes roughly 6 minutes to complete and a bit less when pushed for time, and although he claims he knows every little bump on the road and could drive blindfold, we know this won't happen. Bill is married with wife Maureen, and son and daughter, Robert 8 years and Kerry 11 years.

Pleased to report that Bill Weekes, Greenkeeper and Garden Supervisor who has undergone a minor operation in Bathurst Hospital, is back home and all his mates look forward to seeing him back at work in the middle of December 1974. Cheers Bill.

The gardens and Bowling Green have been left in the care of Tom McBean and Jack Marr who are keeping the flag flying and tending to the needs of the gardens, which, at this time, are really showing a mass of color.

BELOW: L-R, Tom McBean, Jack Marr.



SAFETY APPRECIATION

Safety Appreciation — a very proud bunch of fellows are located in the Electrical Department at the Charbon Works. On October 31, 1974 the boys had "clocked" 2010 days accident free and at the time of going to press they were still going strong. Keep it up fellows: this is a magnificent performance and all at Charbon hope you will keep going this way forever more — Congratulations.

Photo: from left to Kniinicki, Paul Wilson, B Albert Tildesley, Trevor W under (apprentice) and Denn fortunately Ian White and were not available at the photo.

BERRIMA:

BERRIMA WORKS PICNIC SPORTS RESULTS — 8th December, 1974

15 yards, 2 and under 3 girls: Simone Cosgrove 1, Jenny McKellar 2.

15 yards, 2 and under 3 boys: Matthew Strode 1, Matthew Shepherd 2.

25 yards, 3 and under 4 girls: Teresa Murphy 1, Dea-Ann Stephenson 2.

25 yards, 3 and under 4 boys: Anthony Hicks 1, Neil Crockford 2.

25 yards, 4 and under 5 girls: Alissa Cooper 1, Suzanne Bell 2.

25 yards, 4 and under 5 boys: Wayne Acton 1, Darren Kopec 2.

50 yards, 5 and under 7 girls: Ersila Lyons 1, Sandra Bell 2.

50 yards, 5 and under 7 boys: Joe Kopec 1, Craig Bazley 2.

50 yards, 7 and under 9 girls: Debra Weeks 1, Teresa Moore 2.

50 yards, 7 and under 9 boys: Stephen Weeks 1, Garry Ryan 2.

75 yards, 9 and under 11 girls: Lesley Gutzke 1, Barbara Smith 2.

75 yards, 9 and under 11 boys: Tony Smith 1, Jonathan Cooper 2.

75 yards 11 and under 13 girls: Margaret Cosgrove 1, Lisa Madden 2.

75 yards, 11 and under 13 boys: Trevor Chaplin 1, Michael Weeks 2.

100 yards, 13 and under 15 girls: Gail Marsden 1, Christine Andrews 2.

100 yards, 13 and under 15 boys: Greg Magnus 1, David Talbert 2.

440 yards handicap, girls: Yvette Marsden 1, Meryl Avent 2.

440 yards handicap, boys: David Murphy 1, Stephen Weeks 2.

Wheelbarrow Race — under 10 boys: Scott Bazley, Craig Bazley 1; Paul Wilson, Stephen Bissack 2.

Wheelbarrow Race — 10 and under 12: Michael Weeks, Trevor Charlton 1.

Three-legged Race — under 10 boys and girls: Debra and Stephen Weeks 1.

10 and under 12: Lesley Gutzke and Barbara Smith 1, Peter Mulready and John Bizjack 2.

12 and under 15: Bronwyn Bryant and Michelle Smith 1, Michael Weeks and Trevor Chaplin 2.

G.M.'s TROPHY

40 years and over 40 yards: L. Wilson 1, W. Hutchings 2, A. Cooper 3.

26 to 39 years 50 yards: P. Knowles 1, B. Fletcher 2, B. Strode 3.

25 and under 85 yards: R. R. McAndrew 1, I. Gutzke 2, B. Murphy 3.

Tug-o-war: Berrima Maintenance.

Relay Race: Marulan Production.

Ladies' 50 yards handicap: C. Bell 1, S. Croker 2.

SHOWN ARE VARIOUS PHOTOGRAPHS OF PICNIC DAY







THE BOWRAL PISTOL CLUB

The Bowral Pistol Club was established through the efforts of Mr. Kevin Carey of Bowral in March 1971.

The Pistol Club shooting range is situated at "Mandemar" which is approximately 27 kilometres to the west of Bowral.

The membership of the club is made up of approximately 25 shooting members and 25 social non-shooting members. Ten members of the club travel regularly to the range from Sydney.

Six members of the club work at Blue Circle Southern's Berrima Works and one member, Gail Dobson, at the Company's Sydney Office.

There are six different matches shot at the range. These are Standard Pistol, Centre-fire, Ladies match, Free Pistol, Rapid fire, Air Pistol.

The pistols most commonly used are .22 calibre automatics and .38 calibre revolvers. These range in price from about \$80 to \$400 each. The most popular brands are Hammerli, Walther, Colt, Smith & Wesson, Browning, and High Standard, to name a few.

The target frames to which the various targets are fixed consist of 3 sets of 5 frames giving 15 targets. The frames are operated electronically through solenoids and then to air operated rams to turn the targets. The cost of building these frames was approximately \$1000.

The range facilities consist of a shed 132 feet long and 10 feet deep, which can accommodate up to 40 shooters at one time in firing bays. The shed is 60 metres from the huge earth bullet stop-butt which is 210 feet long, 15 feet high and 60 feet thick through the base and contains in excess of 4000 cubic yards of earth. The target frames are set at 25 metres and 50 metres from the shooting bays. The complete range is enclosed by a fence with the necessary danger signs attached.

Safety on the range at all shoots is controlled by the Club Captain or an appointed officer. All shooters must adhere strictly to commands given by the officer.

Each shooter is graded in each match. The grades are, Masters, A, B, C and D.

A standard pistol match consists of 60 shots, each with a maximum of 10 points with an additional 5 sighting shots at the commencement of the match.

The Bowral Pistol Club has two life members. They are Mr. A. J. Toohey, President of the Club, and Mr. K. F. Carey.

The minimum age of a person wishing to join the club is 14 years.



"APPRENTICE PRIZE WINNERS TRIP"

The group for the Southern Portland Cement Apprentices Trip 1974 comprised John Miller, David Guymmer, Greg Morris, Ken McGuignan, Chris Cooper and Stephen Bradley. Accompanied by Apprentice foreman, Mr Jim Galloway, we left for Sydney early on the 8th December by Avis Rental Bus. After settling in at the Coburn International Motel, we spent the rest of the day surfing at nearby Coogee beach.

Next day found us at Qantas holdings, Mascot, where we were guided through the machine shop and shown all mechanical functions of their aeroplanes. Another section highlighted work on Electrical components for domestic use on aircraft.

We were especially interested in a top priority department where key work on gyros was carried out. In this section the atmosphere contains only 1/10 micron of dust, which is constantly ventilated through fine screens. Here, all workers must wear special suits, boots and hats, and be dust free when they enter.

We were then given a detailed description of a Boeing 747B as we were guided through the massive aluminium bird from tail to nose cone. Over all, our day at Qantas was very enjoyable and enlightening.

Tuesday saw us at Pagewood, enjoying a descriptive tour through the assembly lines of the huge G.M.H. plant. After the G.M.H. inspection we motored for home, all feeling the trip was extremely worthwhile and we all enjoyed it.

STEPHEN BRADLEY

2nd Year Apprentice Fitter-Turner —
Berrima



TOP: Group under Jumbo.

MID RIGHT: Apprentices under tail.

RIGHT: Chris Cooper and Greg Morris looking down on motel pool.

KOORAGANG:

**COLIN NASH, Company Secretary,
Kooragang Cement Pty. Limited,
Newcastle.**



In view of the ties that have developed between the Companies involved in "The Link", it is a coincidence that the Company Secretary of Kooragang Cement Pty. Limited, Colin Nash, is a product of the B.H.P. Staff Training Scheme.

Educated at Newcastle Boys' High School, Colin joined B.H.P. as a young man and after learning shorthand and typing, as then required by the training scheme, he progressed through accountancy and secretarial courses to qualify as Accountant and Secretary (A.A.S.A. and A.C.I.S.). His B.H.P. training, particularly in the secretarial and industrial spheres, led to Colin's appointment as Federal Secretary of the Federation of Commercial Broadcasters, located in Sydney. Eventually, family circumstances prompted Colin's return to the Newcastle area where he joined the staff of Masonite Corporation as Accountant.

With the advent of television, Colin was selected as one of the original staff of the local television company and served in the capacity of Company Secretary for almost ten years.

When the new cement plant was being established on Kooragang Island, Colin was appointed to take charge of the office and became Company Secretary on the formation of Kooragang Cement Pty. Limited.

Colin does not hesitate to assert, after over five years at Kooragang, that he enjoys working in the cement industry and in particular, he values the many personal associations he has formed in the industry.

**RIGHT: Silos
at Kooragang.**



WOMEN'S SECTION:

ANOTHER VIEW OF WOMEN'S LIBERATION:—

I truly doubt that a very great percentage of women who will read this article, know whether they are for or against women's liberation. I only know that, I for one, if I care to be honest, want the best of both worlds. I am sure ladies that I am not unique.

Certainly there are lots of things in one's life that makes one unhappy; I know there are in mine, but things are not entirely set up against women as Womens' Libbers would have one believe. Perhaps one resents one's position of mother and housewife quite strongly, because one feels one is trapped in a man's world, but, tell me what would we do without these so called male chauvinists; become our own worst enemies in a community of career women.

I think even if one should chose this, one would feel better if there was some alternative; that, if one wanted to be something else, one's husband would be prepared, conditioned in fact, to share the load of the family so one would be able to go out and do one's work "thing". But if one wishes to remain on that pedestal of which we all strive to achieve, forget it!

Be there waiting with all your feminine charms, open arms and a loving kiss when the "real man" of the house returns from work. This is one way to release your frustrations, and may I say in conclusion, what better way, than to be admired and respected by the one you really love.

—Forget Women's Lib—

A. Nonimus

A mother tutors her son the first 15 years into becoming a man; the next 15 years is spent in proving to his mother that he is.

CORRECTION:—

In regard to recipe for the making of white bread in December's edition of "Link," the dough must be allowed to rise again in the tins in a warm place before placing into the oven, until double in size again.

Helen Ferrier

Attention Dieters!

Salads are the least fattening of all foods, and when eaten in moderation they should promote good health by being nutritious, energy giving and body building. They are a wonderful standby for weight watchers because the greens and vegetables used are generally low in calories and high in nutritious value. It's those gorgeous rich dressings which send the calorie count up!

The following is ideal for those dieters who have hearty appetites:—

CHICKEN SALAD

¾ cup diced steamed fowl,
¼ cup diced green capsicum,
¾ cup sliced celery,
1 unpeeled red apple, diced,
Salt, pepper (to own requirements)
1/3 cup Italian dressing,
Lettuce leaves.

Combine capsicum, celery, fowl, salt and pepper, sprinkle half the dressing over and chill. Tear lettuce leaves into bitesized pieces, put into a salad bowl and sprinkle with rest of dressing. Top with the capsicum mixture and diced apple.

B.J

A husband who wants his wife's attention usually gets it by speaking to someone else.

TRANSPORT DIVISION:

On December 8th all the Transport Division drivers and their families enjoyed a Christmas party at Bungool picnic grounds. The high point of the afternoon was the arrival of Santa, who made use of the Transport breakdown truck.

(I am told that Santa felt that his eight reindeer powered sleigh would be a little underpowered, as all the transport crew never talk of less than 250 horsepower.)

Santa not only had presents for all the children, he also found a present for Frank Cullen and Graham (Sue) Walker.

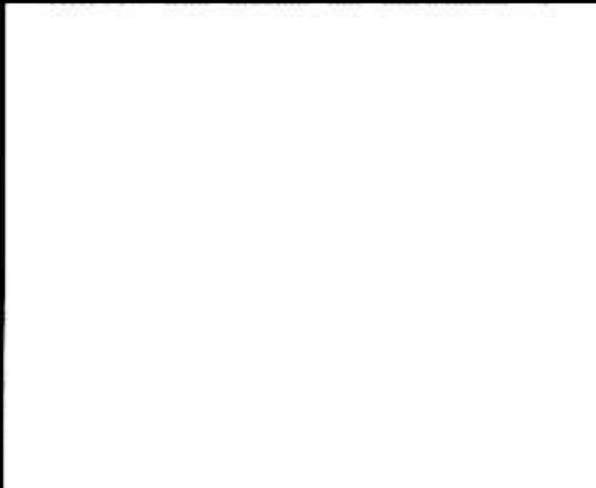
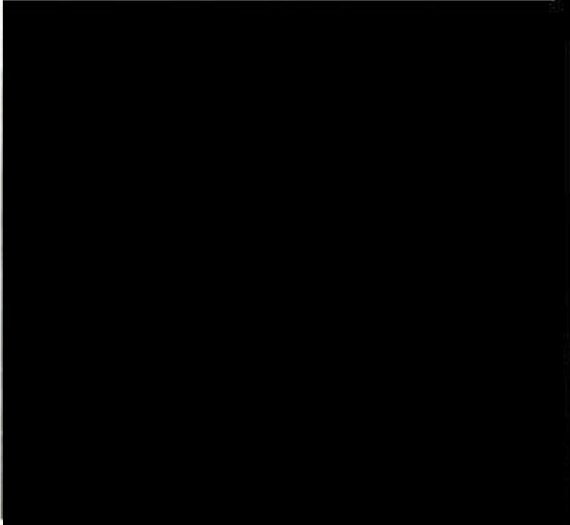
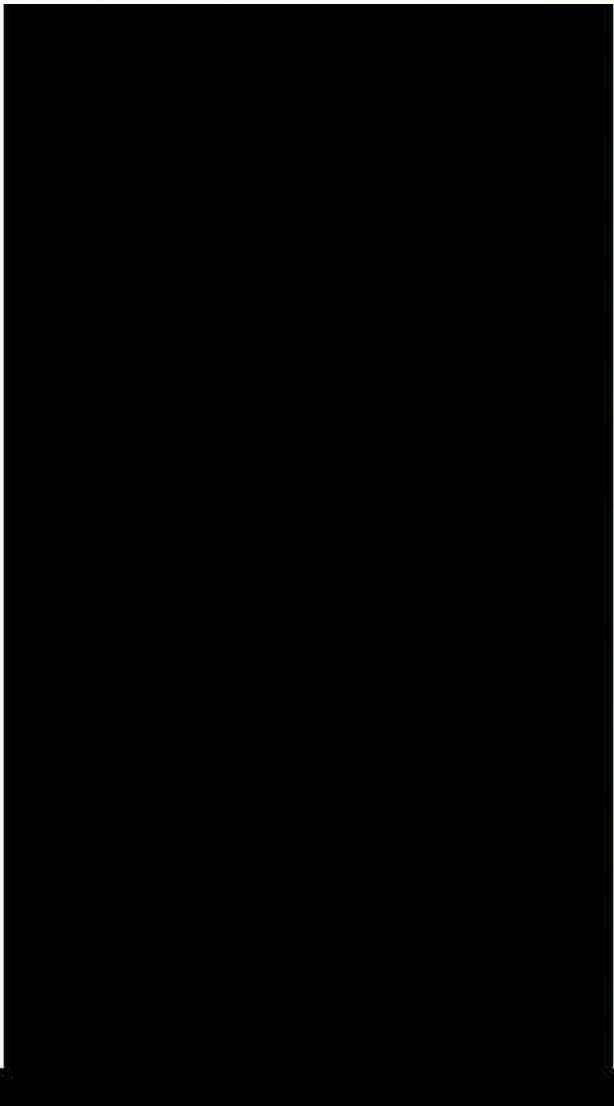


The day was a great success and no doubt will be the forerunner to other pleasant outings by the drivers Social Club.

—PETER HODDER



ABOVE: Frank Callen on Santa's knee (he is probably asking for some new trucks).







DANGER BUG: Incorrectly placing a ladder will let you down HARD!!

RECENT First Aid Certificate Awards were awarded to: Below (l to r) Top H. Egbers, J. McGuire, R. Crossman, M. Rawlings, R. Burnett; Middle, J. Dunn, F. Pullman, L. Turner; Kneeling, T. Maurer, C. Dent (ambulance man), H. Hanger, D. Freeman, R. Elsworthy.



BELOW: App. fitter Trevor Maurer receiving first aid certificate from Wal Parsons (asst. production manager).



RIGHT: A happy group seen
toasting the photographer —
From left, Eddi Hoskins
(halfway), Pam Pollock,
Arthur Wolfenden,
Gretchen Oswald and Carl
Zabaks.



CONGRATULATIONS:

There was more reason for rejoicing at Sydney Office over the festive season than usual, reason being that Mr. Peter Tetley and his wife Joy became the proud parents of a little girl, Clare Elizabeth, born 3.10 pm, Thursday, 19th December, 1974.

Congratulations Peter and Joy, and we are all waiting to see what you can come up with next Christmas.

LEFT: Max Barnett in a jovial mood! Here he is seen in a group with Joe Paardekoooper, Max, Robyn Gibson and Ian Hewitt.



RIGHT: Enjoying a joke at the Xmas party, Jackie Bytala, Ian Hewitt and Michael Spurr.



LEFT: Alan Eiderfield about to sing a song to Gail Houghton and Doug Jackson.

PORTLAND:

RETIREMENT

Clement Joseph Wilson

Retired on 9th December, Joe Wilson was an employee of Ivanhoe Colliery for 44 years. Joe has seen the industry progress from the old "handgot" methods to the highly mechanised operation of the present day. Federation President of the local lodge, Joe was the recipient of a gold watch presented by the Company on completion of 40 years' service. Joe, in his early years, was respected for his prowess in many sports, including football, tennis and cricket. We all wish Joe a long and pleasant retirement.

RETIREMENT

Another employee of Ivanhoe Colliery for many years, Kevin McCarthy, has also retired. Kevin, a highly respected member of the Portland community, will now have plenty of time to concentrate his efforts on his main interests, his home and his large gardens. Happy retirement to your wife and self, Kev.

NEW FACES

Terry Campbell, our new draughtsman, has taken up his position. Terry, who hails from Running Stream, was at Kandos Cement Works for two years, and Newcom Colliery as a surveyor for five years prior to joining Portland.

Other new starters are Dianne Clarke (Laboratory) and Bob Green and Graeme Hudson in the Maintenance Section

PARTY

Members of the Electrician's Department, together with some senior staff members held their Christmas function at the Imperial Hotel in Portland early in December.

Well attended, the function was voted as one of the best ever, particularly as the licensee provided (free) a beautifully prepared supper.

CRICKET

Following their early season good form, the Portland Cricket team is progressing well in the local competition.

The big news from the last game is that the three outstanding batsmen, Rex Kearns, Don Smith and John Williams, all members of the Maintenance section, all scored "ducks".

SICK CALL

Apprentice Barry Fitzgerald was rushed to Lithgow Hospital recently, but we are pleased to learn that he has made a good recovery and will soon be with us again.

TO BARRY AND HEATHER — A SON.

Congratulations to Barry and Heather Dowsett on the birth of their son, Sean Gerard, in Sydney on the 6th December. Both mother and son are well.

BELOW:

ROVING MAIL

This letter, containing details of the Maldon Golf Day, was posted as you can see, but somehow it did not arrive here.

After waiting some days, Don Burton contacted John Ketley asking for the Golf Day details. John, a bit hotly, asked Don why he didn't read his mail, etc. Don protested that the letter had not arrived, so John gave the necessary details over the 'phone so the function could go ahead.

When the letter finally arrived, it was easy to see why it took so long to get here.



ANNUAL WORKS PICNIC

The 1974 Annual Works Picnic was held at Glenroy Park on the Jenolan Caves Road on Sunday, 8th December. Blessed with a beautiful day, two busloads of people, plus many in their own vehicles, journeyed to the glorious picnic area situated in an area adjacent to the confluence of the Lett and Cox's Rivers.

A comprehensive range of events was arranged, including age races for both sexes from tiny tots to 60 years; a nail-driving competition, a hilarious "Throwing the Broom" contest, tug-o-war etc. In addition, a merry-go-round was hired and this machine did not stop for the whole day.

The two rivers afford some great swimming spots and it is understood that some of the younger ones spent all the day in the water.

One hundred dozen cans of soft drink, one hundred dozen ice-creams, plus lollies and chips were distributed throughout the day, and barbecued steak, sausages and hamburgers were provided for lunch, and also I believe, for those who were prepared to back up later in the day.

The main sporting event, the sprint, was won by comparative newcomer Fred Rochester, who amazed most people by his blistering pace.

After a series of eliminations the final contestants for the tug-o-war championship were Quarry and Maintenance Section. Quarry won comfortably, and nobody really believes the rumour that they used a Euclid for anchor.

The whole day was exceptionally well organised and thanks are tendered to not only the Committee, but those other persons who helped in so many ways.

Photographs



Shown are various photographs
of Picnic Day.



**Couples at Portland Works Office Party
held at Portland Golf Club, 5th December.**



**ABOVE: Harry Kearns with
entertainer Judy Morris.**

LEFT: Terry Campbell and wife.

BELOW: Jeff and Janette Hart.



ABOVE: Mary and Rex Kearns.

BELOW: Fred Jones and wife sharing a joke.



**BELOW: Kerry Bellamy and introducing
Brian (Boris) West.**



HISTORICAL FEATURE:

"THE LADY OF THE LAMP"

Her memory remains as bright as the little oil lamp that she carried every night through her military hospital in Scutari, during the Crimean War. Born in 1820, she was to become a legend in her own lifetime; Florence Nightingale, to always be remembered as the "Lady of the Lamp".

She is remembered foremost as a heroine, for her relentless efforts and dedication in her work for the needs of others, but also, she is remembered as a reformer, for in her time nurses were looked down upon as low-witted servants or unpleasant women that decent people would have nothing to do with. Through her efforts, during and after the Crimean War, nursing has become a dignified and noble profession today.

Florence Nightingale was not born into a poor family. She was the daughter of a rich landowner and through her childhood had all the things any little girl could wish for. But she was not happy. Her ambition was to care for the sick, but she met total resistance from her parents and unwanted advisers. She persisted and eventually her determination won the day.

She started by nursing the local sick, her relations and by visiting understaffed hospitals. After seeing some of these so-called hospitals she decided that nursing was a pursuit that required proper and strict training.

After many years of training in various institutions she was, in 1853, appointed Superintendent of a London hospital. When the Crimean War began in 1854, a British Army was sent to help the Turks against the Russians. The stories of dreadful conditions and the sufferings of neglected men returned to England, and Florence, urged by her saintly instincts, left for the Crimea in charge of 38 nurses and medical supplies.

She found, in her hastily built hospital, that she was short of every kind of medical and surgical equipment, the place filthy, not even basins for holding water. Toilet requirements were nil. The soldiers, with the blood and filth of the battlefield were tormented with vermin and food was inedible.

Through all those obstacles she managed to create order out of the neglect and confusion. All this time she worked all round the clock as hard as any nurses working under her. No detail was too small, no cry for comfort was ignored. The lamp she carried through those long nights searching for the

hurt and maimed, was a symbol of hope and consolation for countless soldiers.

When the war was over, she returned to England to discover she had been acclaimed a national heroine. A public collection of £50,000 had been raised for her use. With this she established the Nightingale training school and home for nurses at St. Thomas' Hospital, London. She would have supervised this school, but her health was broken through her hard work and struggles at Scutari.

She managed to write many books on the ways of running military hospitals and on nursing, gaining recognition throughout the world.

In 1907, when she was a very old lady, she was awarded the Order of Merit by King George VII, the first woman ever to receive this honour. She is buried in Hampshire where she was born. A single line marks her headstone.

"F.N. Born 1820. Died 1910."

She would have wanted nothing more. Her real memorial is to be found in every hospital and in the spirit that inspires every nurse today.

"THE INDISPENSABLE MAN"

Some time, when you're feeling important,

Some time, when your ego's in bloom;
Some time, when you take it for granted,
You're the best qualified in the room.

Some time when you feel that you're going,

Would leave an unfillable hole,
Just follow this simple instruction,
And see how it humbles your soul.

Take a bucket and fill it with water,
Put your hand in it, up to the wrist,
Pull it out and the hole that's remaining,
Is a measure of how you'll be missed.

You may splash all you please when you enter,

You can stir up the water galore,
But stop, and you'll find in a minute,
That it looks quite the same as before.

The moral in this quaint example,
Is do just the best you can,
Be proud of yourself, but remember,
There is no indispensable man.

Taken from the "Shire and Municipal Record", October, 1974.

JUNIOR PAGE:

Well boys and girls, I think it's about time we heard something of yourselves, your pets, or any happening of interest that you might like other boys and girls to hear about. I know that I would like to hear from you, and it would give me great pleasure to publish a photo and story of your favourite pet, yourself or experiences.

So, come on now, and remember that the first three letters published monthly will each received a \$2 lottery ticket for their mum and dad.

A \$2 lottery ticket will be forward to Mark Kearns' parents of Browley Street, Moss Vale, for Mark's contribution of this following poem. Mark is evidently a country boy at heart.

A CITY

The wind blows across the street,
With the cat climbing slowly but silently up
the path.
I look up, I see the stars,
But they are not stars, they are lights.
The lights of city buildings,
Dirty grimy city buildings,
Nothing but dirt, smog, POLLUTION.
Down the street

Down the street a little bit,
The fish
The fish shop owner sweeps the street,
He wears his singlet,
Because it's hot in the city street.
Up here I watch the cat climbing the
stairs,
I throw a shoe,
He disappears into the city night,
The dirty city, the lively city,
It's just a city, like any city.

—MARK KEARNS



"CLEO"

"CLEO"

Cleo is a little cat, of which I'm very fond;

I found her in a floating sack, down at the lily pond.

With feeble meows she clung to me, as gently rubbed her down;

And as she sensed my kindness, she slowly came around.

As time rolls by, Cleo and I, know that none may break our bond;

And woe betide the rascal, who left Cleo at the pond.

MY OWN SPECIAL FRIEND

"There's a very special spot,

In our garden by the tree;

Where a very special friend of mine,
Sits, and waits to play with me.

He has a little walking stick,

A peaked cap on his head;

A suit of green, a smile of sheen,
And a mushroom for his bed.

When I come around we laugh and play,
And skip and sing some songs;

He plays his little banjo,

And bangs his little gongs.

When mother calls and I have to rush,
He stands there so forlorn;

He says goodbye — "I'll see you soon",
Then Zip! Kapow! He's gone."

—B.J.

MARULAN:

Thursday, 21th November 1974, was an important occasion for the Marulan Quarry, being visited by notable identities of the B.C.S.C. and B.H.P.

While here they investigated both quarries, the rotary lime burning kiln, hydrant plant, and of course the new Euclids with capacity loading of 50 tonnes.

An inspection was also carried out on the work relating to the new Tertiary Crushing Plant and Storage Bins.

Titles of visiting dignitaries and local staff:

Sir Ian McMillennan, Chairman BHP Board of Directors.

Mr. F. E. Taylor, Managing Director, BCSC.

Mr. A. W. Ogilvy, Chairman BCSC Board of Directors.

Mr. W. Burgess, General Manager A.I.S. Port Kembla.



ABOVE: Kiln burner Rex Armstrong.



WINEMAKING IN AUST. (continued)

Of the remaining Australian States, West Australia produces fine wines, although the wine industry is much smaller than in South Australia, Victoria and New South Wales. Wine is also produced in Queensland in very small quantities.

West Australia's wine industry began in May, 1840, when vineyards were planted in the fertile valley of the Swan River near Perth.

In 1845 these vineyards began to expand and the production of wine and grapes turned into an established industry. However, the first serious attempt to make wine in Western Australia on a commercial basis dates from 1859 when a winery was established on a property in the middle of Swan Valley. It is still in active operation today. Another important vineyard was started in the Swan Valley in 1890, and its Semillon, Malbec, Pedro Ximenes, Shiraz and Muscat grapes are producing first-class table and dessert wines at the present time.

The West Australian soil in the wine-growing areas varies from good to rich and has a subsoil suited for storing moisture. The rainfall is usually heavy (an average of 35 inches a year) and in normal seasons falls mostly in autumn and winter. The summer is long and dry, with little or no rain, but the vines stand up well to the heat, which helps the ripening of the grapes and their high sugar content. These dry conditions are also a protection against the diseases such as mildew which are a peril of more humid climates. On the other hand, there are certain parts of this area which are subjected to periods of intense heat during the summer months, and some of the Swan Valley growers have sunk deep bores to provide water for such emergencies. The grapes grown in this Valley are mostly from the same varieties as those known in other parts of Australia.

QUEENSLAND

Queensland, the youngest of the States, is also the youngest of the wine-producers. The Queensland industry was founded in 1866 on the western slopes of the Darling Downs. The site was on a bend of Bungil Creek about two miles from the town of Roma. It took almost two months for a bullock team to haul a load, including a thousand vine cuttings, from Toowoomba, 200 miles away, and only 300 cuttings survived the dusty, blazing journey. These cuttings flourished, however, in the sandy loam of the property and today the vineyards produce about 40,000 gallons of wine a year.

WINE TODAY

Australia, the only continent entirely in the southern hemisphere, stretches from coral reefs and rain-forests in the tropical north to snow covered mountains in the south. In such an enormous territory there is an equally vast range of variations in soil and climate, and it has been possible therefore to find exactly the right places for growing grapes and making wine. The wine-producing areas are generally warmer and drier than those of Europe. In the winter, when the vines are dormant, there is often a rainfall of 10 to 15 inches. In the summer, the growing period, the hot and dry conditions help to ensure clean ripening and crops that are free of disease.

HALE AND HEARTY (continued December edition)

The symptoms of heart disease and how to alleviate some risks in regard to heart attack:

The most common symptoms of heart attack are as follows:

1. A prolonged oppressive pain or unusual discomfort in the centre of the chest, behind the breastbone.
2. The pain may radiate to the shoulder, arm, neck or jaw.
3. Often the pain or discomfort is accompanied by sweating.
4. Nausea, vomiting and shortness of breath may occur.
5. Sometimes the symptoms subside and then return.

In case of a heart attack the life of the patient may depend wholly on your knowledge and alertness. Act quickly, and if possible, call a doctor immediately, making sure to describe the symptoms carefully. The patient should be kept quiet and resting while the doctor is on his way. In the case of no doctor, convey patient to the nearest hospital as soon as possible. The decision to get help should not be left to the patient alone. It is the responsibility also of those around: Husband, wife, relatives or friend.

To ease the risk of heart attack, or should observe the following:

1. Don't smoke cigarettes. Smoke; have five times more chance of heart attack than a non-smoker.
2. Regulate your weight in your height and age range.
3. Exercise regularly.
4. Have blood pressure checked at regular intervals.

NOTE: The above information is taken from books and pamphlets produced by the National Heart Foundation of Australia and reproduced by permission.

RIVERDALE:

OFFICE CHANGES:—

There have been quite a few office changes since the last edition went to press, namely, Mr. John Green resigning after nearly 13 years service. John started as Junior Clerk in January, 1962 and worked his way up the line to Assistant Accountant of Swan and Accountant of Ready Lime Putty Pty. Ltd. (Swan's Subsidiary). We hope John will enjoy his new position, which we understand to be with the Shire of Boulder.

Mr Rod Watts who has been with Swan for 5 years was selected as Accountant of Ready Lime Putty. Congratulations Rod! The Administration section of Ready Lime has also been transferred to the Works site in Jolimont. Rod took with him Mrs. Ursula Keane, a recent arrival from Ireland and Mr. Brian Dobson, who has been known to us for quite a few years, to help him with his chores.

We would also like to welcome Mr. Paul Hutcheon as Management Accountant to 'Swan' and wish him a long and happy stay.

At the same time we would like to welcome Mr. Richard Teow and Mr. Stuart Bell to their respective positions with the Company.

Congratulations to Mr. Eric Moss (Mossy as he is know to everybody) on being a Grandad. Mossy's daughter Marilyn had her first infant in England on the 24th October, and he leaves for London this weekend to check her out. Mossy's favourite pastime is admiring the female species' legs, so I'm sure the new arrival will be added to his list. Hope you have an enjoyable holiday Mossy. I hear you will be stopping off in Hong Kong to pick up a few bargains on your way home.

BELOW: John Green (right) being farewelled by Alan Terry in the boardroom.



SAFETY SLOGAN CONTEST

Results, Prizes and winning slogans:

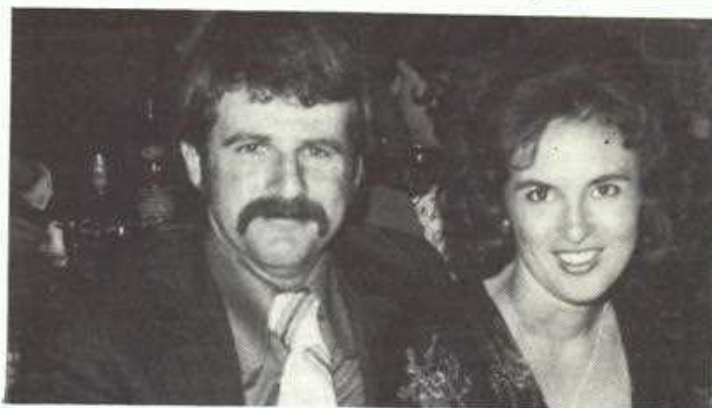
1. F. Turner, 22 pts., prize \$1.00; 2. F. Turner, 14 pts., \$2.50; 3. F. Turner, 30 pts.; 4. Mrs. H. Jackson, 21 pts., \$1.00; 5. B. Cresswell, 25 pts., \$1.00; 6. Mrs. N. Pember, 28 pts.; 7. K. R. Hughes No. 216, 28 pts.; 8. K. R. Hughes No. 216, 35 pts.; 9. K. R. Hughes No. 216, 36 pts.; 10. D. Martin No. 196, 36 pts.; 11. D. Martin No. 196, 40 pts.; 12. C. Jones No. 198, 20 pts., \$1.00; 13. C. Jones No. 198, 14 pts., \$2.50; 14. Miss Karen Hall, 23 pts., \$1.00; 15. Miss Karen Hall, 28 pts.; 16. F. Turner, 8 pas, \$5.00.

1. Take Care: Not Liberties, F. Turner.
2. Be Safe, Be Wise, Protect Your Eyes, F. Turner.
3. Be Safe And Secure, Make Accidents Fewer, F. Turner.
4. **Accidents Do Not Happen — They Are Caused.**
The Source Of Safety Begins With You, Keen Management, Through Maintenance, Communications Too. Mrs. H. Jackson.
5. Walk Safe, Don't Run Into Trouble, Stockhouse Clerk.
6. Don't Make Haste, Make 'Sure'.
7. If Your Safe And Sure Accidents Will Be No More. K. R. Hughes.
8. Be Cunning Like A Fox, Work Your Days Without A Loss. K. R. Hughes.
9. Accident Rate Could Be Small If All Give Safety Their To-tall. K. R. Hughes.
10. If A Ladder You Must Use, The Sitting Of Which You Must Not Abuse, D. Martin.
11. When Burning You Must Be Sure, That The Burning Does Not Make You Sore. D. Martin.
12. Work With Safety Day By Day, So You Receive Your Retirement Pay. C. Jones.
13. Mind Your Hands, Mind Your Feet, Keep The Works, Tidy And Neat. C. Jones.
14. If You Work The Safety Way, Than You Will Surely Keep Danger At Bay! Karen Hall.
15. Dangers A Word That Many People Learn, But They Don't Take Much Notice Till Fate Takes Its Turn. Karen Hall.
16. Be - Alert, Don't Get Hurt. F. Turner.

The Annual Christmas Dinner/Dance run by the Social Club was held recently. Congratulations to the Committee on organising such a good night. An evening thoroughly enjoyed by all in attendance, as following photographs will show:—



ABOVE: Liz and Geoff Ledsham.



LEFT: Sue and Bob James.



RIGHT: Jean and Ken Wilson.



TOP LEFT: Sir Eric Sandover and G.M. Cam Cheyne.

MIDDLE LEFT: Jack Clayton (retired) and Ted Hall.



ABOVE: Red McMorrow (paymaster) and Roger Gaskin.

RIGHT: Sir Eric Sandover and Maisie Kilgallon.

FT: Geoff Ledsham
(research officer) with son
Ian and Santa.

Cement recently held a
members' offsprings, at
ens. Father Xmas, who
es as Mike Edwards of
in attendance.

Xmas tales.

of Santa.



: "Ah, what have we

FAMILY SAFETY:

CAR SAFETY WITH CHILDREN

Children should never be left alone in a car while it is unattended. It is possible, if on a slight slope and the handbrake is released, that a serious accident may eventuate.

Children and pets should not be left in a car with the windows closed. There must be ventilation as there is a definite possibility of heatstroke or carbon monoxide poisoning if there is a leak in the car.

Children are quick to imitate and learn quickly how to open doors and roll down windows, consequently there may be a nasty fall. If a window is slightly open a pet may jump out and on many occasions strangulation has resulted if attached to a leash.

Don't leave pills or medicines in the glovebox. They may be regarded as sweets or soft drinks by the youngsters.

Don't leave matches in the car for obvious reasons.

Don't leave tools because children play with them.

Don't leave aerosol cans and carbonated drinks exposed to heat. The gas builds up and they're most likely to explode.

Keep glove compartment door shut while in motion. The rim of the lid may cause serious injury if an unexpected halt occurs. Don't let your children press against the windscreen. A sudden stop and it may result in the child's head passing through the windscreen.

Don't carry spare petrol in the car. Be adamant that your doors are really locked. Carry an extinguisher which is not exposed to sunlight or heat.

There are various other aspects one could compile on car safety with children, but hopefully the few mentioned may be helpful, and carried out for the benefit of our family safety.

"SAFETY"

Safety is a word we know,

But do we carry out;

Or only realise its meaning,

On receiving cut or clout.

Why take unsafe shortcuts,

When longer is safest round;

Why try to fly so high,

When you're safer on the ground.

I think it's just the urge in us,

To go against the rules;

So stop that urge, play it safe,

And bury other fools.

—B.J.

SNAKE BITE

Venomous snakes are not uncommon in Australia. It is good practice if one were to study up on the various species, for if ever bitten, treatment is more effective if the type of snake is known, as the correct antivenene can be administered.

Nearly all bites are made by venomous species, very rarely by a non-venomous reptile, so it is imperative that every bite be regarded as dangerous.

Usually, when bitten, two puncture marks about half an inch apart are present. There may also be scratching from other fangs. Puncture marks may be hard to discern but there is usually bruising, swelling, and reddening around the struck area.

The first symptoms of having been bitten appear 15 minutes to two hours afterwards. These are double vision, drowsiness, nausea, and vomiting, sweating, faintness, diarrhoea, headache, pain in the chest or abdomen. Shock often causes paralysis of the muscles and swelling of the tongue.

Treatment methods are as follows:

1. If on a limb apply a tight tourniquet in an area between the bite and heart.
2. Seek medical help immediately.
3. Rest the patient lying down.
4. Try to calm and reassure the patient.
5. Immobilise the injured part.
6. Cleanse around the wound for venom splashes.
7. Give mouth to mouth if breathing has stopped.
8. Assist circulation if it fails.
9. The patient must be conveyed lying down.

If the bite is on a limb immediately clasp the limb above the bite, above the elbow or knee. Use a tight grip to stop the blood returning to the heart and maintain till a constrictive bandage is applied above the grip.

If the bite is not on a limb wash the skin around the region of the bite and convey to nearest medical centre. If ever in a situation in regards to snake bite the main operation is to try not to panic. We know it's hard not to panic, but, if an element of calmness can be maintained it decreases the pulse rate thereby reducing the speed of one's blood flow to the heart.

WAURN PONDS:

CHILDREN'S CHRISTMAS PARTY

The Christmas Party once again proved very enjoyable to the many children in attendance. During the afternoon they were entertained by 'ZIM' the Magician, given motor bike rides and pony rides, as well as managing to do justice to several dozen icy poles, drinks and sweets.

The highlight of the afternoon was the arrival of Santa Claus on horseback laden with gifts for all the children.

The Social Club Committee would like to take this opportunity to wish all its members and their families a very happy and prosperous New Year.

RIGHT: Jack Murphy as our jolly Santa.

BELOW: Trevor Anderson — motorbike chauffeur.



"CHRISTMAS BREAK-UP AT BAKER'S BARN"

Among the many festivities that occurred this Christmas the mechanical workshop break-up must surely rate as one of the best, but not so much from the refreshments provided but the unlimited talent that was unearthed by some of the boys.

Some of the highlights were Ian Norsworthy's drum solo which lasted some two hours and Tex Massey's trick horse-riding on a fiery, unbroken stallion which lasted nearly two seconds. Another great highlight was Phil Allison's beautifully trained voice entertaining the boys with some nostalgic old time songs which left many of us with tears in our eyes. Phil led the community

Peak gave a song and dance act accompanied by the graceful Neville Baum. John and Nevvy combined beautifully together and were very attentive to each other for the rest of the evening.

Much more talent was revealed, particularly behind the barn. Eric Baker and Jack Whitten gave the boys a fright when Eric accidentally slipped with his pliers and nipped Jack in a vital area. After a lengthy examination no permanent damage was detected, however a frightening experience for Whitten all the same.

It was a good night's fun for all and many thanks go to Eric Baker for the use of his barn, facilities, and his unbroken stallion.

"TEX MASSEY"

ABOVE: Young Nigel O'Neill with his Xmas present.

BELOW: "Zim" the magician.

ABOVE: Santa arriving on horseback to the children's party.

BELOW: One of the children enjoying a horse ride.



ABOVE: We would like to congratulate Jill and Alan Ollis on the arrival of a son, Craig Andrew, on the 23rd November, 1974. Craig is their first child.

The following Personnel have recently been appointed to the Works Staff.

Mr. M. Beacom — Paymaster.
Mr. A. Ollis — Stores Supervisor
Mr. L. Thiele — Shift Foreman.
Mr. M. Walker — Design Engineer.

LOST SERVICES

It is with much regret that we have lost the services of Frank Jensen. Frank, who has been employed with the Company for over ten years was our Safety/Personnel Officer, and also our Link Representative.

He and his wife Mary, and their two young children have decided to venture to Perth. We would like to wish them all the very best for the future.

RIGHT: Another Party scene.



GARDENER'S CORNER:

GARDENING NOTES FOR FEBRUARY, 1975

FLOWERS:

SOW: Antirrhium, Aquilegia, Calendula, Candytuft, Carnation, Canterbury Bells, Cornflower, Delphinium, Dianthus, Eschscholtzia, Foxglove, Gaillardia, Godetia, Gypsophila, Hollyhock, Lupin, Nemophila, Nigella Pansy, Penstemon, Iceland Poppy, Salpiglossis, Scabiosa, Schizanthus Stock, Virginian Stock, Sweet Pea, Viola.

PLANT: Iceland Poppy, Pansy, Primula, Bellis Perennis, Calendula, Stock, Viola, Wallflower.

VEGETABLES:

SOW: Beetroot, Broad Beans, French Beans, Carrots, Onions, Parsley, Parsnip, Peas, Silver Beet, Swede, Turnip, White Turnip, Lettuce, Radish, Endive, Cress.

PLANT: Cabbage, Cauliflower, Leek, Echalot, Garlic, Marjoram, Sage, Thyme.

After over 12 months of very wet weather, December was hot and dry, with a rainfall of about 2mms. This has meant continuous watering, particularly where lawns were sown, and trees and shrubs planted late in the season.

Spring-flowering bulbs can be planted this month, and those which have been left in the ground will already be making roots. It's a good time to give all these bulgs a sprinkling of bone-meal or other complete fertiliser, to carry them through the growing season.

Daffodils, Jonquils, Hyacinths, Lachenalias, Watsonias, Snowflakes, Anemones, Freesias, Grape Hyacinths and Ranunculus should all be available from garden shops now. DO NOT plant Tulips until the end of March or even later.

Trim Hydrangeas lightly at the end of this month, only retaining spent blooms if they are wanted for "greening" flowers or for dry arrangements. With careful watering, in the cooler climates, Hydrangeas will probably make a few new, late flowers again this Autumn.

Remove all dead flowers from Roses, giving a light pruning to help the autumn flowering. A handful of complete fertiliser to each rose bush will keep them growing strongly. Stake, ties and fertilise chrysanthemum plants, disbudding if large blooms are wanted.

Order any evergreen and deciduous shrubs and trees you require for autumn and winter planting NOW. Prepare the soil for new lawns, which should be planted during March and April, keeping these areas free from weeds.

Spray fruit trees with "Rogor 40" to control fruit fly and set "Dak-pots" in the trees to catch male fruit flies. Pick up and burn or bury deeply any fallen fruit. Sow carrots, parsnips and turnips now, in well-dug soil, so that the roots go straight down. Bait for snails and slugs at regular intervals. This is egg-laying month for these pests.

BELOW: Mr. Langley (manager) farewells Frank Jensen



PUZZLE PAGE



PICTURE PUZZLE: Send in entries before 12th February. Question — "What would one child be saying to the other". Best six entries receive Special Lottery Ticket Prizes.

WAURN PONDS WINNERS Cryptic Crosswords No. 3

- 1st Prize, Phil Armitage.
2nd Prize, Ron Smith.
3rd Prize, Stan Mirkovic.

BERRIMA WORKS Cryptic Quiz No. 3

- 1st Prize, \$5, Pat Scott, French's Forest.
2nd Prize \$3, Barbara Seville, Mittagong.
3rd Prize \$2, Roger Seville, Mittagong.
4th Prize \$1, E. Winner, Colliery.
Consolation Prizes \$1 each: Adele Winner, Mrs. E. Winner, Lyn Baiding, G. Brooks.

RIVERVALE Cryptic Queensland Quiz Results

Once again a poor response. Entries were received as follows:

M. N. W. Pember, 18pts., \$4; Mrs. S. Hughes (216) 18pts., \$4; Mr. K. Hughes (216), 17pts., \$1.25; Mrs. F. Cruickshank, 17pts., \$1.25; Mr. D. R. Martin, 17pts., \$1.25; Mr. D. Lucas (57), 17pts., \$1.25; Mrs. N. Pember, 16pts., \$1; Master M. Hughes (216), 16pts., \$1; Mr. R. M. Richards, 14pts., —; Mrs. E. Hall, 13pts., —; Miss Karen Hall, 13pts., —.

Answers to Queensland Quiz — December
Amamoor, Blackall, Cordelia, Dunwich, Eton, Fairymead, Goondi, Helenvale, Ironside, Jericho, Kenilworth, Longreach, Marian, Nundah, Orallo, Paddy's Green, Quilpie, Runcorn, Sherwood, Tennyson, Urangan, Virginia, Wulgurli, Yungaburra, Zillmere.

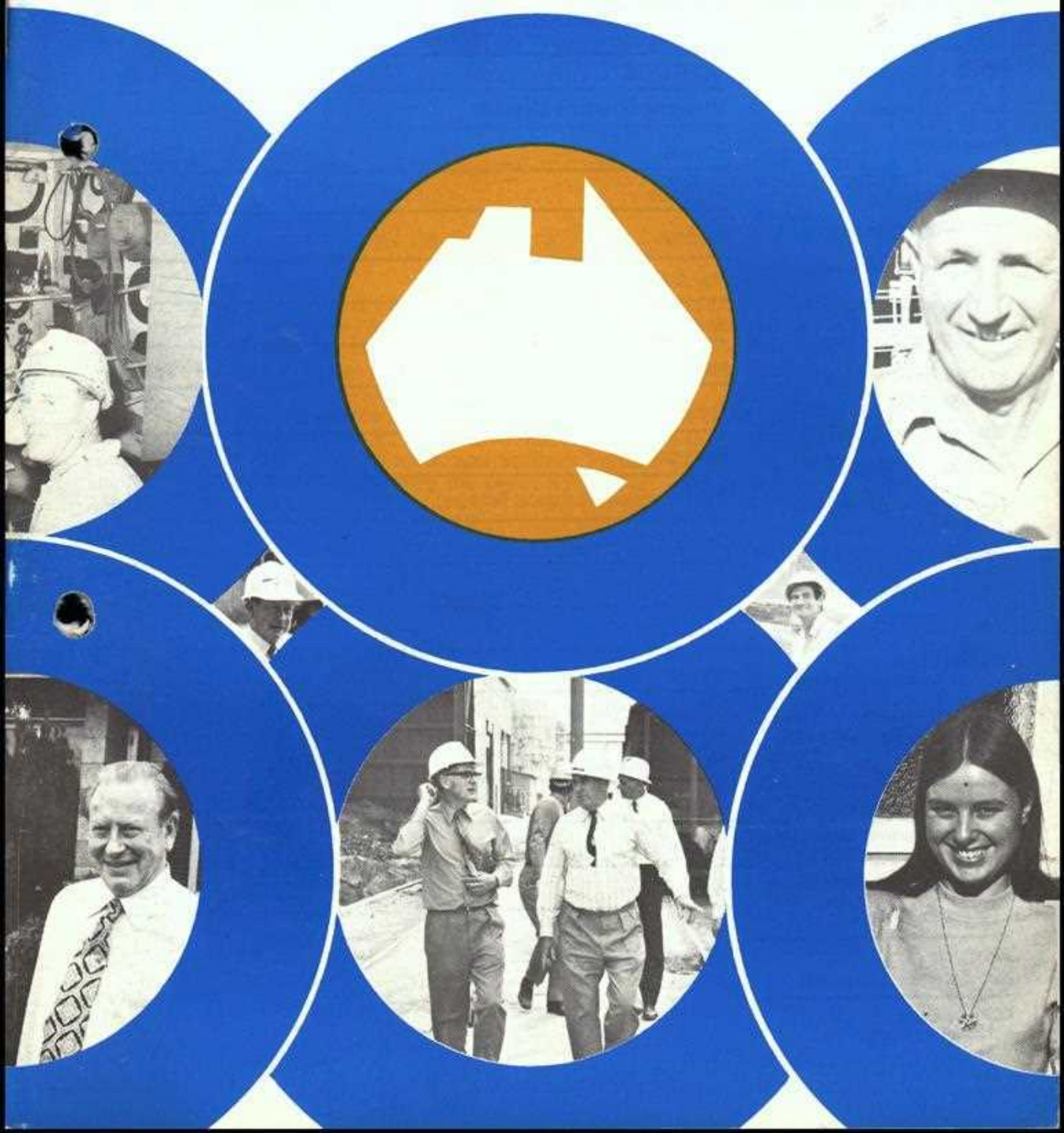


PS
BLUE CIRCLE
SOUTHERN

LINK

VOL. 1 No. 9
FEBRUARY,
1975

2





BLUE CIRCLE SOUTHERN LINK

FEBRUARY, 1975 Vol. 9

EDITOR:

B. J. Staines,
Box 1, P.O., Portland,
N.S.W., 2847.
Phone 555000

REPRESENTATIVES:

BERRIMA: Mr. Roger King.

CHARBON: Mr. Derek Brown.

Photographs: P. Tacke.

MARULAN: Mr. David Perry.

MALDON: Mr. Barney Carroll
and W. Featon.

WAURN PONDS: Mr. Max Beacom.

RIVERVALE: Mr. W. Wilson.

PORTLAND: Mr. Ken Patterson
and Team.

KOORAGANG: Mr. Kev. Mitchell.

SYDNEY OFFICE: Mr. Bill Rungie.

WOMEN'S SECTION: Mrs. J. Bytala.

TRANSPORT DIVISION:
Mr. P. Hodder Mr. B. Munday.

GARDENER'S CORNER:
Courtesy of Mrs. C. C. Crowe.

Produced monthly by
Blue Circle Southern Cement Ltd.

HEAD OFFICE:

1 McLaren Street, North Sydney.
Box 1571, G.P.O., Sydney. 2001.
Tel. (02) 9290200.

PRINTERS:

Central Western Daily, Orange

COPY DEADLINE:

12th of the month.

CONTENTS

	Page
Managing Director's Message	1
Editorial	2
Rivervale	3-5
Berrima	6-8
Marulan	9-11
Women's Section	12
Maldon	13-16
The Danger Bug	17
Portland	18-21
Junior Section (Historical Feature)	22
Charbon	23-25
Fishing Pages	26-27
Kooragang	28
Sydney Office	29-30
Gardener's Corner	30
Waurm Ponds	31-34
Quiz	35
Obituaries	36
Puzzle Page	37



MONTHLY MESSAGE

FROM YOUR MANAGING DIRECTOR

Mr. Frank Charker has joined the company as Director Line Operations, in succession to Rex Williams, who left us last year.

Mr. Charker comes to us from B.H.P. with a wealth of management experience, having just completed a two-year term on secondment to N.Z. Steel Ltd., where he was their Manager Operations. Before this Mr. Charker had experience with B.H.P. in Shipping, Iron and Steel making and held the position as Manager in Charge of Ironmaking at the steel works at Port Kembla.

He has also had experience at the Head Office of B.H.P. where he was Assistant to the Group General Manager Subsidiaries. In this role he was concerned with the operations of subsidiary companies in the B.H.P., one of which was Southern Portland Cement Ltd. His association with Southern was particularly close during the period 1968-1971, when he acted as a Director and Alternate Director.

As Director of Line Operations, Mr. Charker will be responsible for our N.S.W. and Victorian Works Operations, as well as the distribution, sales and marketing of our products in those areas. I welcome Mr. Charker and ask all concerned to give him every co-operation.



Mr. Frank Charker
Newly Appointed Director Line Operations



EDITORIAL:

We all know life is not a bed of roses, but, somewhere in our span of life we, well, mostly all of us, have moments of contented happiness. There are different causes of happiness for us all, but there are also different kinds of happiness.

There is the joy of winning, the warmth of an embrace, the fulfilment of achievements, security, health and so on. Being a sentimentalist, as I know down deep most of us are, my major happiness is being able to recount the good times and good deeds and the good people with whom these times and deeds were associated. So, in this context, if I may, I would like to relate a gratifying and personal happiness I have just experienced and hope to bring to all readers a little reminder of those people long ago, who took the time and patience to nudge us a little higher up the ladder and whose groundwork formed the basics of our principles by which we live today. All of us went to school and somewhere in those years, if one is as fortunate as I, an affinity was made with our teacher or teachers. Maybe it was something they said, something they did or the sincere interest taken in our welfare and future.

Years drift by, and in our cloud of memories, we have our personal remembrances of such people. So, now you may understand one of my happiest moments, that after 25 years of non communication, through my own laxity, I receive a letter from my old teacher who still retains the affinity we created those long years ago.

Yes, happiness has many moods, but I hope everyone has the opportunity of experiencing that certain happiness that I experienced when I opened that letter; yesterday?

A large, stylized handwritten signature in black ink. The signature appears to read "B. J. Turner" with a long, sweeping underline that extends to the right.

RIVERVALE:—

SAFETY REGULATIONS

Employee Safety Suggestions — November, 1974—were submitted by:

K. R. Jones	1
F. Kidman	3
B. Anderson	1
R. N. James	3
K. Marsh	1
E. Wood	2
J. Bennett	2

Several excellent safety suggestions were received, final selection was difficult. Congratulations to Ken Hughes who again is awarded top marks. Keep up the good work Ken, your interest in our safety program is appreciated by all.



Left:
Ken Hughes
with his
award.

Below: Official party at presentation of plaque. L. to R.: Jeff Trew, Roy Atkinson, Reg Truelove, Alan Bradshaw, Sir Eric Sandover, Kim Campbell, C. C. Cheyne (G.M.), Terry Nicholson and Dave Edmiston. Kneeling: Harry Martlew (mng.), Stan Dootson and phil Goymer.



Above: Presentation on behalf of the Industrial Foundation for Accident Prevention by Arnie Arntzen in the form of an I.F.A.P. plaque commemorating 2,500 days.



Above: The Industrial Foundation for Accident Prevention Plaque presented by Chairman of Directors, Sir Eric Sandover, to Foreman Stan Dootson.



ABOVE: Top apprentice of year, 1974, app. fitter/welder Franw Kidman, being congratulated by Dave Edmiston and Jeff Trew.

The presentation of a Safe Working Award to the Electrical Department for achieving 2,500 days without a lost time injury as at the 1st September, 1974. The following personnel were presented with a pair of suitably embossed towels, together with a voucher for a Christmas turkey:

Roy Atkinson, Electrical Supervisor, SPC 20 years; Stan Dootson, foreman, SPC 13 years;

Reg Truelove, Instrument Technician; Phil Goymer, Electrical Fitter; Terry Nicholson, Electrical Fitter; Alan Bradshaw, Electrical Fitter; Kim Campbell, Trade Assistant.

FIRST AID COURSE No. 1/74.

1. All those who attended the First Aid Course have successfully qualified.

2. Certificates were presented by our General Manager (Mr. Cheyne) to:

Mrs. M. Kilgallon
Messrs. F. Abernethy
R. Atkinson
D. Bennett
K. Campbell
P. Goymer
f. Cruickshank
E. Hall
A. Kenna
F. Tuner

Messrs. R. Lemmey
J. Lees
J. Malone
N. Pember
A. Put
A. Putland
M. Robinson
D. P. Turner
W. Purdy
K. Warner



LEFT: Mr. Cheyne presenting M. Robinson with his certificate.

BOTTOM LEFT: Mrs. M. Kilgallon proudly displaying her certificate.



BELOW: N. Pember receiving his award from Mr. Cheyne (G.M.).



PORTLAND CEMENT:

An enlightening contribution relating to cement has been forwarded by our Rivervale representative Mr. W. Wilson. Thanks Bill.

The following extracts are taken from "Screenings" from the Soil Research Laboratory, Iowa Engineering Experiment Station, Iowa State University, Ames, Iowa by permission.

Subject: Portland Cement.

Pardon us, but have you looked up, down or sideways lately? Please do; we'll wait.

All right, what did you see? Please, not television or old election posters or more work. What you're supposed to see is Concrete.

Because...

Concrete is the world's most abundant building material. The U.S. annual tonnage is about 5 times that of its nearest rival (steel), and the average total world production is over 3 billion tonnes. With a world population of over 3 billion people that means an average of about 1 tonne per person. In the U.S.A. the quota is over 2½ tonnes per person annually.

Furthermore, annual production of Portland cement has doubled in the last 20 years. Since the world population is doubling only every 40 years, anybody with a grain of feeling for advanced arithmetic will see that by the year 2400 the world will not be covered by people, but by concrete. Also it should be pretty obvious to anybody but a social scientist that we've been pushing the wrong pill.

How to:-

Portland cement concrete appears rather simple but has a complicated inner chemistry, being more than a bit like women in this respect. Easy to get along with (and they claim impossible to get along without), an apparently minor mismanagement can bring disaster. In fact, concrete is rather abstract, in spite of dictionary definitions.

Cement:-

The basic recipe for Portland Cement is as follows:

Take one cup limestone crushed; add one half cup of clay or pulverized shale (plus perhaps some sandstone or iron ore, depending); mix thoroughly and grind up fine; bake in white hot oven, 1400 on 1500°C; cool, add one tablespoon gypsum, and grind very fine. If you can do this for a dollar a bag you can almost compete.

Concrete:-

To make concrete, take 1 cup Portland cement, 2 of sand and 3½ gravel, blend thoroughly, and marinate in just enough water to make a thick batter. The thicker the batter the stronger the concrete.

The concrete is now ready to pour. Be sure to grease your pan first, and after pouring you'll want to slap it around a bit or vibrate to get the excess air. Cover with wet towels for 1 week, and we guarantee you will look like a new slab.

JOSEPH ASPDIN:-

In 1824 Joseph Aspdin patented a "Portland Cement", named for a fancied resemblance to Portland stone. Aspdin kept his process such a secret that nobody knows just what he invented or when he invented it. Key principles are to add clay to limestone if the stone does not already contain it, and to mix thoroughly and heat very hot. The first were known prior to Aspdin, so his secret must have been in the heating, but it may have been 1850 or so before he finally made things hot enough.

Portland cement concrete caught on and soon took over, and by 1905 most of the stone cutters were again out of business.

The following was submitted by Mr. W. Wilson.

"MAGIC CHARM FOR SUPERVISORS"

A farmer once asked a wise old man for help in improving an unprofitable farm. The wise man wrote a charm on a piece of paper and sealed it in box which he gave to the farmer. "Carry this box into every part of your farm three times a day for a year", he told him.

The farmer did so. In the morning he carried in into the field and found a hired man asleep instead of working. At noon, when he carried in into the barn, he found the cook wasting food. Every day, as he took the box from place to place he found things to correct.

At the end of a year he returned to the wise man. "Let me keep the magic charm another year", he begged. "My farm has been a hundred times more successful this year than ever before".

The wise man smiled and took the box. "I'll give you the charm itself", he said. He broke the seal, lifted out the piece of paper and handed it to the farmer. On it was written: "If you want things to prosper, look after them constantly yourself..."

An effective accident prevention programme, like any other part of your job, requires your constant attention.

BERRIMA:

RETIREMENTS

A double celebration at Bowral Bowling Club marked the retirements of two members of the fraternity on the 10th January. The club bulged at the seams when so many well-wishers gathered to present tokens of esteem to the duo. It seemed fitting that twin recliner armchairs took pride of place but most interest centred on the craftsmanship employed in the miniature, hand-made, to remind both men of their life at S.P.C.



Jim Rigg thanking crowd for their retirement function.

JIM RIGG — when asked about his retirement says that if he "works a forty hour week for the next five years" will still have to put himself on overtime to catch up with all the jobs he's been saving. With five acres of ground, a stock of fruit trees and his grandchildren to spoil I'm inclined to believe him, he's probably being a bit conservative what with horseraces every day in the week.

Jim started in 1959 and has been responsible for supervising the mill-loading and other tasks carried out by the "Yard Gang" since then. If I said he had faults I'd probably have to fight for my life since no-one who has worked with or for him would ever "**hear a word 'again'** him, however, I'm not a quitter so here goes —

Can you imagine a person who refuses to wear cardigans, sweaters or coats in winter — shirt sleeves rolled up on the bleakest day, Who always steps out his door to come to work at 5 past 7 and not a minute before or after, and who is always last up to the car on the way home, (excepting when Tom Aitken is on holidays). Most infuriating of all he has been known to pick up a winner, occasionally, i.e. —

Well that's Jim and we wish him all the best!



Tarn Wrightson with Electrical Production Engineer, Bob Strode — Electrical Foreman Frank Ritchie.

Tarn Wrightson — Tarn's story could pass as a history of S.P.C. Berrima. As a young man he worked for the Taylor family before they formed the original company, and remembers rabbits roaming where the Works Office now stands. He speaks with ease of the Sawmill which cut the timbers for the first buildings. Trees, felled on the spot and so hard today that the carpenters have to drill before they can drive nails home. The posts which support the Machine-shop Crane Rail tell their own story of the trees which once covered the hill.

Cricket holds his fondest memories, and no-one will top his victory against the young Sir Donald Bradman, and the "Bowral Blues". He captained the first S.P.C. team and the Link would have to run a series to relate the many years that followed. We are fortunate that many of his memories have been recorded and are included in Works History. Many thanks Tarn for your contribution, and perhaps you and Jimmy may team up in retirement.

What a double that would make — Perce-the-Punter and Bill-the-Bookie.



Tarn Wrightson showing his retirement present from the electrical shop.

BERRIMA BREVITIES:

Mr. J. Long, Foreman, has just returned from well earned five week holiday.

Mr. Bill Poland, Assistant Production Engineer Mech. is in Bowral hospital having a knee operation. Once his knee is back in working condition we might see a new A grade champion at Moss Vale Golf Club.

Mr. Sam Marshall, Production Chief, is Bowral Country Golf Club's new B grade champion.

Mr. B. Dickson has transferred to Marulan Quarries as an electrician. He served his apprenticeship at Berrima.

Keith Graham has just returned from his four week's annual leave.

Congratulations are in order to Vince Maloney on his promotion to staff. Vince, now living in Bowral, has been well known in sporting, social, and community life in the Burrawang - Robertson area and we wish him success in his new field of endeavour.

Peter White is also to be congratulated. We heard he has become engaged and caught a glimpse of his attractive "intended", in Bowral the other day. All the very best, Pete.

John Zaranske, home from holidays, says that eating and drinking can become too much of a good thing. So he left his lunch at home first day, to prove it?

Neil Lancaster, speaking of his Fiji trip, also spoke of food and drinks, but he has the waistline to silence all arguments. We recommend "two lost lunches", Neil!

Chris Whatman enjoying his last day at work with Michelle Stephen and Christine Burnham.



Works Manager, Bill Gale, presenting Chris with a parting gift — a complete artists oil painting set — so he can now make his hobby full time.

Bill Poland presenting Tom Young his farewell gift. Tom has been at the S.P.C. machine shop for 20 years.

BERRIMA GENERAL OFFICE

Eat your hearts out girls! Our handsome perennial bachelor Terry Whatman (Stocks Supervisor), will now be celebrating an annual event — his marriage to Margaret Jamieson on December 20th. Margaret was an SPC employee until about 7 years ago, working on the bookkeeping machines. Terry's office (he was then Paymaster) was right next door, and I'm told their romance flowered as they shared their lunches, and it continued to prosper (obviously) even after Margaret left SPC.



The following S.P.C. Apprentices completed their indentures at the end of 1974.

Electrical Trades: Peter Shanks, Bruce Jones, Brian Dickson.

Electrical Engineer Certificates: Garry Dunn.

Fitters Trade: Greg Morris, Tony Traynor, Owen Lucas, John Miller, Gary Guymer, Greg Selmes, Lyndsay Smart, Jim Smart, Peter Sutton.

Mechanical Engineering Certificate: Harry Chapman (His pass was 1 A + 3 Cs).

Painters: Ken McGuigan, Mick Williamson.

Carpenters: Russel Bell, Adrian Elton.

Chemical Certificate: Terry Newey, Jules Beaumann.

Communication Eng. Cert.: John Baumann.



New 1st Year Apprentice Fitter, Ron D'Adam operating lathe. Ron is the 3rd generation D'Adam at S.P.C. His



"HOT AIR OR ODE TO THE LABORATORY"

In a heated dissertation, on "The Need for Agitation",

We explored precipitation, were aware of his vexation,

As the speaker's long oration, told of certain decimation of the floating population, in our ranks.

Now it seems, in times of troubles that our lives depend on bubbles,

And our future lies in rubble, if our efforts do not double, to ensure we keep things stirring in our tanks.

If concerted inhalation, and directed expella-tion can be determined aeration, can ensure the right vibration,

Then the leaders of our nation (who can understand inflation?) should control this operation; WITH OUR THANKS —

Will ESS.

New 1st year apprentices at S.P.C.

Commenced 6/1/75;

1 to R. Standing— David Eddy, Leon Newman, Steve Moore, Neil McMillan, Rod Stewart, Jim Stewart, Peter Manfred, Brian Schofield, Bruce Webster, (Trainee Maldon), John Lenarduzzi, Ian Pope, Warren Woodhouse, Louis Knight.

Front Row Sitting — Glen Gibson, Rod Bell, Mark Nolan (Trainee Maldon), Ron D'Adam, Peter Thorpe, Nigel Elton.



Mr. Peter Knowles of the W.O., holding a 2lb. onion grown by his wife and "Cultivated" by Peter.

Errol Chalker, from the Lab.
gave his daughter, Julie,
away at Moss Vale on
11/1/1975.



MARULAN:

Frank and Annie Bell relate their recent travels
SEE AUSTRALIA FIRST

Leaving Marulan South 6.10 a.m. 21/9/74 we journeyed to Goulburn, then to Yass. Before reaching Yass we were stopped by a road block of Police and university students who were doing a survey of traffic. We were asked quite a few questions, such as our age, driving experience, the destination of your journey, etc. When I replied I was on my way to Ayres Rock, there was a surprised look on the face of the young university student who replied, "when do you expect to get there?" I replied, "Wednesday, 25/9/74". By that time there was quite a bank of traffic so we were let on our way.

We arrived at Griffith at 11.45 a.m.; leaving there we journeyed to Hillston. We received a welcome at Morgan's Store, and given a copy of their local paper. Then on to Ivanhoe where we camped for the night. In the early hours of the morning we were awakened by something pulling at our car cover; after I banged on the car the intruder decided to let us sleep for a little while longer. Then it was time to move on again.

On the way to Menindee we were bogged down in the mud. My wife, Annie, and I, pulled some salt bush to put under the wheels which put us on the way once again, but not for long as there was a lot more mud. We were down again, all four wheels and no salt bush. After jacking up the back wheels and packing sticks under them we decided to boil the billy to have a cup of tea; while I was doing this Annie remarked, "here comes a car"; this was the only one we had seen all the morning.

He was quite a nice chap who pulled us out so again we were on our way to Broken Hill where we had to have a car wash to remove the red mud from under the car.

From there we arrived at Olary S.A. to find that we get to Ayres Rock via the Flinders Ranges. As the punt at Maree was out of order we had to go to Orroroo to Port Augusta then to Kingoona where we purchased souvenirs and petrol, then to Coober Peedy to see all the ground dug up for Opals, of which the best way to obtain one is to buy it. Annie mentioned to the lady in the store that she thought there were some opal buyers at the cafe where we had lunch. After describing them we were informed that they were the Homicide from Adelaide, as there was a murder case being heard.

By nightfall we had quite a few miles between us and the opal fields. Next day we arrived at Kulgera N.T. for lunch; leaving there we headed for Ayres Rock; we arrived at 7.30 p.m. on the evening of Wednesday, 25/9/74. Next morning we took pictures and obtained our souvenirs, then we headed for Alice Springs only to find that we had to drive through water running onto the bonnet of the car. We were lucky enough to get through without stopping and be on our way via the Devils Marbles to Tennant Creek, N.T. We stopped at the Three Ways Motel to see the Flynn Memorial then took the branch road to Mount Isa, Qld. After a few miles of travelling it was time once again to camp — we were just out of Camooweal. While having our evening meal Annie encountered quite a few little black ants, so we decided to put everything up on the roof rack. This only made it a little further for the ants to climb.

By this time we were out of the wet into a region which needed rain badly. The temperature was in the vicinity of 45°. Leaving the ants to the next campers we continued our hot journey to Mount Isa. By evening we were close enough to camp once again. Next morning we arrived at Mount Isa at 7.45 a.m., or so we thought, but we had not put our watches back half an hour from N.T. time. After waiting for petrol we continued on to Boulia; we had to travel eighty miles of road with fire both sides, believe me it was hot. We arrived for lunch at a cafe where the school children buy their lunch daily, most of these children were dark in colour — you would not find better mannered children anywhere.

Leaving there, our next town to fuel up was Winton. Before reaching Winton we had another mishap, not mud, but dust — I think up that way they call it bull dust — if you struck a three in transport as we did you would have no trouble in calling it something worse than bull dust. After getting lost in the dust and knocking down a small guide post without any damage, we were headed for Longreach, which is a very nice place. From there to Blackall which has very nice streets, where you find memorials, bullock wagons and fossilised rock in the streets.

From there our next camp was between Augathella and Cunnamulla. After another night's rest we headed off again to find cattle drovers moving cattle along the hot and dusty roads. Leaving the cattle, we had not gone far when we met up with a cloud of grasshoppers, being lucky that they were on the wing above the road. Next we had found the Queensland/N.S.W. border. Road signs out here are few and far between and don't tell you much. At Enngonia, back of Bourke, there is a sign which points to Bourke. After travelling two miles without finding a turn, I decided to turn back to inquire only to find the turn was three miles out of the town. My navigator, being Annie, who had brought us about 4000 miles without having to ask our way, said, "I told you we had not reached the turn yet". After that I decided to stick to driving, and left my navigator do the map reading, so we reached Bourke to camp for the night.

Leaving the next morning we reached Sydney that afternoon for a few days much needed rest before starting another years work. My advice to anybody who travels is to see Australia first.

FRANK AND ANNIE BELL.



ABOVE: Les (Tex) Cooper, Fitters Asst.



ABOVE: Peter (Old Son) Cooper, Labourer.

BELOW: Gordon Worlton (Plantman)





ABOVE: Karl Schaefer (Kiln Spareman)



ABOVE: WE'VE COME A LONG WAY

WE'VE COME A LONG WAY:-

This old photo' taken at Marulan quarry dates from the nineteen thirties.

Note the water supply line to the "Ruston" steam shovel and the bars stacked against the fact of the quarry above the shovel. These were used to manually drill holes in the limestone for blasting.

The truck is an old International with solid rubber tyres and would have been rated at 3 tons capacity. These were operated by Bill Cleary of Camden on a contract basis, and only 4 years ago there was still one in his yard.

What a contrast to our present highly mechanised quarry operation.



ABOVE: Fred Charles (Labourer)

BELOW: Terry Baker (App. Fitter)

BELOW: John Plonski (Fitter)



WOMEN'S SECTION:

WOMEN'S LIBERATION (A Male Point of View)

What is liberation? Only if you ask yourself this question first, fully examine its meaning, think and reason on it, is there a chance of answering with the truth.

Is the man in gaol, a lighthouse keeper, or a miner working underground any less free or liberated than the housewife in her suburban box, the typist tapping away hour after hour on her typewriter, or the executive woman sitting in an office giving instructions over the telephone?

Val Tranter used the word participation as being the key, but this is only a part truth, I think, the word awareness Val used would be a much better key to fit the lock.

Liberation is a state of mind, none of us in this world, man or woman, is fully liberated, we are all prisoners of varying degrees and various states, depending on our attitudes and acceptance of life, as we see ourselves and others as individuals.

The number of men who think women inferior is probably matched by the number of women who are trying to prove, quite unnecessarily, that they are not inferior.

Women are just as liberated as men, if they did but realise it. The capacity of women to think and reason is just as great as their male counterparts, perhaps their lack of awareness has been dimmed by woman's development through time for a greater capacity for the emotional values, whilst man's has been fully occupied with the provident fundamentals.

If there are more men in the business field, in a status occupation or profession than women, it is only because they have been working at it longer, after all, the field is just as competitive for men as it is for women. Now before all you women rush to take up pen to apply for all those status jobs you know you can do quite capably, I would like you to think about this, there are many more of us men that can also do them, with the added advantage in many cases of experience, but, we can't be bothered. I wonder why?

DON MASON, Maldon Works.

WOMEN'S LIBERATION (A Male Chauvanist Pig's eye view)

'Burn the Bra' indeed—what a typical scatterbrained way women go on. The sooner women realise that mere man has got them all beaten—the better off they'll all be.

Women never have been, and never will be, equal to men. A woman's place is in the home instead of trying to compete with men in the commercial field. Why they can't even drive properly, at the least sign of a collision they just take their hands off the driving wheel and cover their eyes.

A baby a year to keep a woman busy and fully occupied is the only time you will see one happy and contented with her lot.

Why they can't even do a simple job without arguing the odds, just look at all the industrial trouble throughout the Western world in the last few years, getting worse all the time, as more and more women go into the business section to work. Lord help us if they ever get control of Legislation.

How many times do they try to end an argument with a man with: "Well men can't have babies", they forget of course that they can't have one without a man.

"Amoureux De Femme"

FOOTNOTE: The Editor is not necessarily associated with the viewpoint of the contributor.—B.J.

★ ★ ★

WHICH ARE YOU?

- Are you an active member
- The kind that will be missed or
- Are you just contented your name is on the list?
- Do you attend the meetings and mingle with the flock, or
- Do you mostly stay at home and criticise and knock,
- Do you take an active part and help the work along, or
- Are you satisfied to be the kind that just belongs?
- Do you push the cause along and make things really tick, or
- Leave the work to just a few and talk about the "clique"?
- Think it over, parents, you know the right from wrong.
- Are you an active member, or do you just belong?

H. Hammersley, Rivervale.

MALDON:

RIGHT: A few of the office staff being entertained by Mr. and Mrs. Vern Krightson at their home on Christmas Eve. Mrs. Wrightson prepared a splendid repast, and we sincerely thank her and Mr. Wrightson for their hospitality.



The staff had a few glasses of the amber fluid at the El Greco Motel, Tahmoor, to celebrate Christmas.

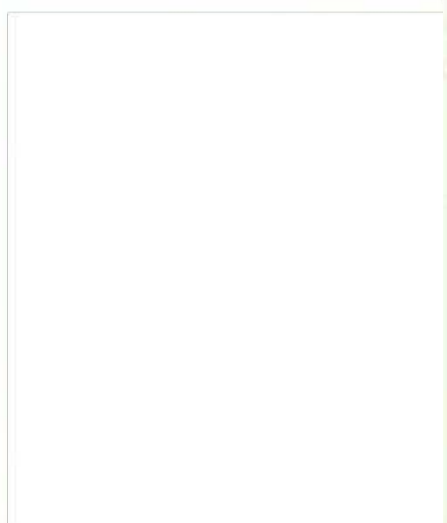
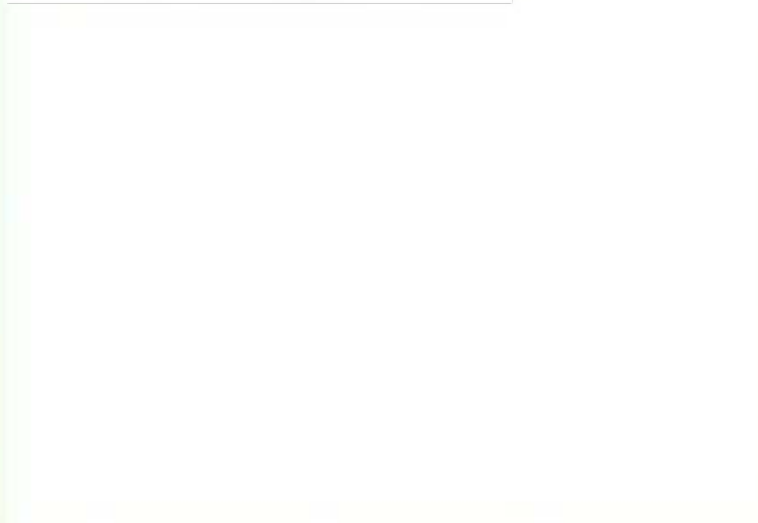
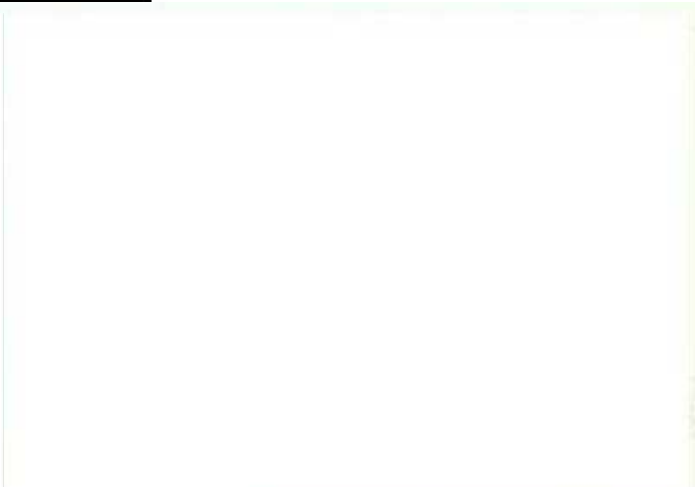
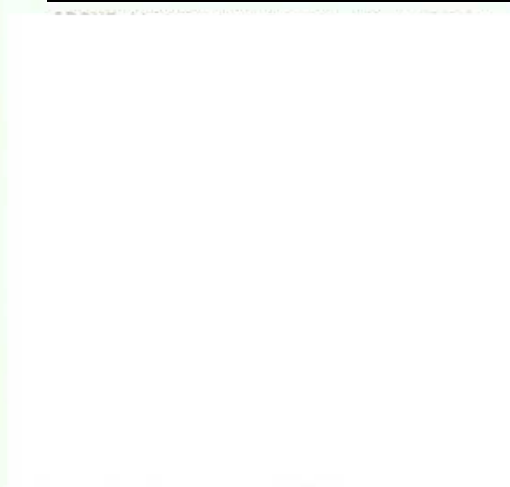


LEFT: Jack Brown and Charles Richardson into the swing of things, early.

BELOW: George Turczynski and Bob Case seen enjoying themselves.

BELOW: Helen Elsworthy, Pat Shelley, Geoff Childs share some Christmas cheer.







ABOVE: Johanne Doyle



ABOVE: Justin Elsworthy

SOCIAL CLUB PICNIC PICTURES AT STANWELL PARK

"MERRY-GO-ROUND"



BELOW: Mrs. case and daughter with Nicolle Burns.

BELOW: Len Nolan, Alf Slade, Brian Garner.



BELOW: Wal Crossland and family.



HOME SAFETY:

"SWIMMING"

At this time of year, naturally relating to the climate, everyone at one time or another heads for the pool, beach or swimming hole. There are a lot of problems attached to this form of leisure and the following that is listed will, hopefully make us more aware of the real dangers that exist towards the safety of our family units.

Beware of:-

1. The lack of supervision of young children whilst playing either in or near water.
2. Swimming in unsupervised areas.
3. Jumping or diving into water when the depth is not known.
4. Bathing in overcrowded pools.

In regard to the above four warnings, we will elaborate on them in turn.

1. Most kiddies under nine years of age must be closely attended whilst near water. The majority of this age group cannot swim, and it is wise to be with them at water's edge. They should not be left alone, even in a bath, for children under three, stay face down if they fall. It can also be perilous if you allow children to use inflated water wings, rubber floats, rings or tyre tubes. They have been responsible for children being carried beyond their depth, and if the child panics, he or she may drown.

2. The majority of drownings happen in lonely, unpatrolled areas. More so in country areas where other alternative swimming conveniences are unavailable. It is good practice never to swim alone, and never swim in a lonely place without being familiar with depth and bottom; in regard to snags, sandbanks, weeds, rocks, or other hazards. When in trouble a swimmer should try to remain calm, tread water or float. He should never remain in cold water too long for it enlarges the risk of cramps.

3. Few dams or rivers are ever always safe, because of the currents, floodings and forever changing river beds and banks. A bather should always check these places first before he attempts to swim or dive in these areas. When a swimmer is caught in a current he should not fight it but swim diagonally with it until he eventually reaches a bank.

4. Swimming in crowded swimming pools is unwise especially for children as sometimes within all the noise and flurry it may be a matter of ages before anyone who may have been unfortunate enough to be bumped on the head, swallow water or collapse with natural causes, may be found.

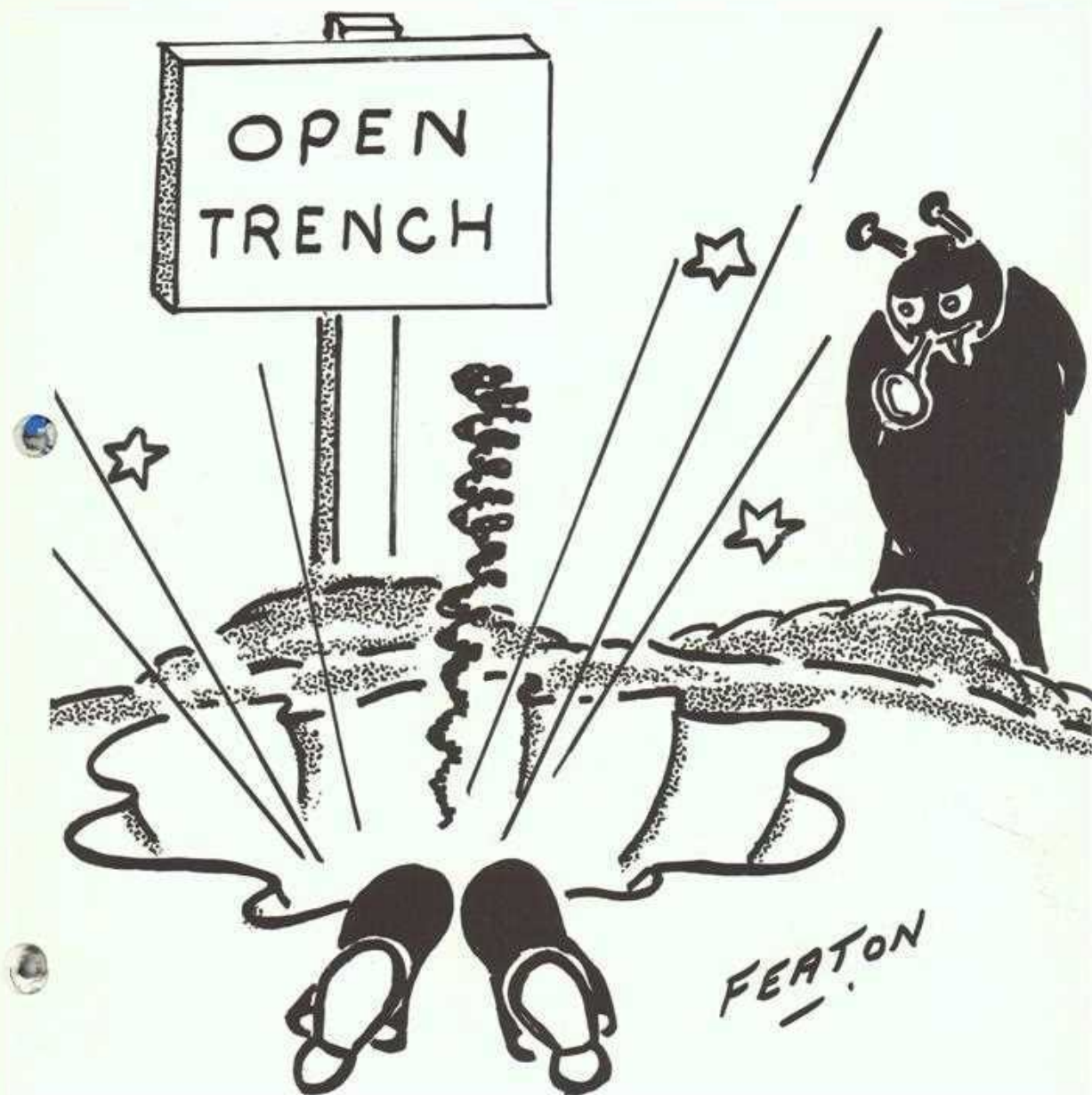
These are a few words written to remind us of our commitments towards each other in the commonsense approach towards Safety within our families.

CYCLISTS:

Some rules to remember and obey:-

1. Obey all Traffic Rules.
2. Keep as far as possible to the left of the road.
3. Ride in single file and on a straight course, and don't let your cycle wander around on the road.
4. Head up, eyes open, pay attention to what you are doing and where you are going.
5. Ride at a safe speed and be prepared to stop in an emergency.
6. Slow down when approaching corners or crossroads.
7. Be prepared to stop and give way to traffic approaching on the right.
8. If you are turning to the right, give way to all other traffic, this includes pedestrians.
9. Obey all traffic signs and signals.
10. Give good clear signals.
11. Watch out for car doors opening onto the roadway.
12. Use a carrier or basket for books and parcels. The carrier is not for carrying passengers.
13. Keep both hands on the handlebars other than when signalling.
14. When coming out of gateways or vehicle entrances, walk across the footpath with your cycle. Mount on the left side of road.
15. Keep out of ruts and off median strips.
16. Never "stunt" or race in traffic.
17. Never hang on to vehicles.
18. Never "double dink" or tow children on skates or in billy carts.
19. Never ride on or across footpaths.
20. Get off the roadway to make repairs.
21. Wheel your cycle across busy intersections.
22. Always make sure that your front and rear lights are working correctly: SEE AND BE SEEN after dark.

The rules are reproduced by courtesy of the Road Safety Department of N.S.C.A. Victoria Division.



THE DANGER BUG

Heed warning signs — they are placed for your protection

MALDON:

Maldon Works on December, 31st, 1974, logged 265,901 man hours worked free of Lost Time Accidents.

Notification has been given to the National Safety Council so that suitable recognition can be given to the event.

PORTLAND:

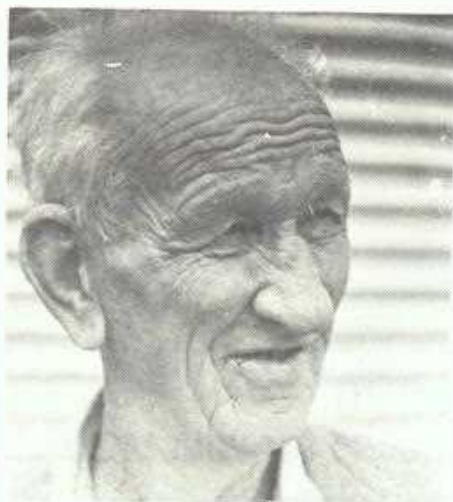
RETIRED IDENTITY **William (Bill) Joseph Green**

Bill was born in the village of Hargraves in 1900, and after spending his childhood there, moved to Portland to commence work with the C.P.C. at their quarry in 1918. Whilst here, Bill met and married Mary Bentley and reared two children, John and Lillian. John is at present Assistants Works Chemist at Portland while Lillian is married and settled in Mudgee.

Bill's working duration, but for a short period when he worked in the Works itself, was spent at Portland Quarry through 47 years of reliable service. The latter part of his employment was as Quarry Foreman.

Bill was a keen sportsman throughout his active years, being adept at golf and tennis. Most of his time now is shared with wife Mary maintaining gardens and surrounds and the occasional flutter at the T.A.B.

Naturally Bill keeps a keen interest of the progress at Portland C.P.C. after having been associated for so long, and his concern is complimented vice-versa.



APPRECIATION

It wasn't unnoticed recently with bushfires threatening to get out of control, that Works Manager, Ken Hulonce, was one of the first on the scene, with the offer of men and equipment.



RETIREMENT—

ALF JEFFREE

Born 2nd January, 1910 Alf has been associated with the Cement Industry most of his working life. Before starting at Portland on 14th January, 1948 Alf was also previously employed at Charbon and Berrima Works.

Alf commenced duties at Portland as a Greaser from there to Raw Miller, Cement Miller, to Greaser No. 1 kiln before taking up Burner's duties on No. 2 Kiln 18 years ago. After this long acquaintance with No. 2 Kiln, Alf says that they are so used to each other, he could light her up off the glow of his gold tooth.

In his youth Alf was an avid cricket and tennis participant, but in later life his main enjoyment is travelling to such places as Tasmania, New Zealand, Fiji and the Pacific Islands. Alf intends to return to Fiji to spend part of his early retirement.

Alf is the proud dad of 3 sons and a daughter and at last count acknowledged ten grand children.

Alf will be missed from Portland Works by both management and mates for he has always been renowned for his reliability by both sections.

NEW POSTINGS

Brian Waights has been elevated to a chair (from Ironworker) and is now responsible to the Works Engineer for the maintenance of plans of Works programmes and projects.

"Joe" Taylor has left the Works store, and is now our dispatch clerk, vice Barry Dowsett (left). "Joe's" place in the store has been taken by Ron Baker.



PICTURED: Mr. Ken Day (on behalf of Combined Unions at Portland) presenting cheque to Independent M.P. H. G. Coates, towards Darwin appeal. Photo, l. to r.: John Glazebrook (Electricians Rep.), Lester Gardiner (Boilermakers), K. Patterson (Rep. C.P.C.), Mr. Coates, Mr. Ken Day (Ironworkers), R. Burgess (A.W.U.), R. McDiarmid (F.E.D.F.A.)

DARWIN RELIEF APPEAL

DARWIN

An appeal, organised and conducted by the various Unions represented here, has realised a sum of \$1238.00. This amount is to go towards the nationwide appeal for the assistance to the people of Darwin who suffered so much on Xmas Day last.

The Manager offers his sincere thanks to all those who contributed to this worthy cause.

BARRY DOWSETT

One of our popular members, Barry Dowsett, resigned on the 10th January from his position as Despatch Clerk, which he had held since September, 1973.

Barry and his family have left the area and moved back to Narrandera where he is taking up employment as a builder's labourer, and he hopes the first house he works on will be his own.

Good luck Barry, and many thanks for your good efforts whilst employed here.

RIGHT: B. Dowsett
acknowledging
tation.



ABOVE: Appeal summary board on front lawn.

BELOW: (Mgr.) M. K. Hulonce presenting B. Dowsett

IDENTITIES AT IVANHOE COLLIERY

RALPH TAIT — Ivanhoe Mine Manager.

Ralph has been the Manager at the C.P.C's Colliery, Ivanhoe, for the past 5 years. He entered the mining industry at the end of World War II, in which he was active as Chief Petty Officer, R.N., including 18 months in charge of the "Hush-Hush" radio and direction finding station on the Island of Tristan da Cunha (the loneliest inhabited island in the world).

Prior coming to Australia, Ralph held senior managerial positions in the larger mining complexes of northern England.

Ralph and his South African wife, Kathrina, have settled down in pleasant surrounds at Piper's Flat. Ralph is content with his lot, maintaining he has at Ivanhoe, the best crew he has ever worked with.

BELOW: Joe Grenfell happy in his work.

ABOVE: Deputy, Les Noonan, Loader Driver Alan Gillespie.



ABOVE: Bathroom Attendant Jack Trudgett.

BELOW: Electrician Tom Staines.

"TIME"

The sands of time drift by,
And through the mist of eras past,
Emerge,
The sifting realms of memory.

Of horse drawn carriages, of bowler hats,
Of Eastern bonnets and pure white spats;
Of Sunday picnics in the park;
Scamps, playing marbles till close of dark.

Back to the days when one was young,
Before machines were brought among;
To days of families and friends next door,
Being one for one and one for all.

Cool evening walks through country lanes,
Waving to passengers on passing trains,
Hear the gramophone late at night;
Parents teaching, wrong from right.

Time; lead us on 'till we are no more;
There is no turning, to be sure;
But in your mercy, give us, Time;
The chance to reminiscence awhile.

Ah yes, as twilight nears, there are no fears,
For, as one recalls the memories of all the years,
It was all worthwhile.

B.J.

* * *

SAFETY

Our Quarry Section has completed its second success, i.e., 12 months free from a disabling accident, and members of that section will be suitably rewarded at a function to be held at a later date.

Our Works and Safety Improvement competition was won by the Packing and Dispatch Section which only recorded one accident during the 12 months, and achieved a remarkable improvement rate of 94% on 1973.

Sincere congratulations are offered to these two sections, and it is hoped further improvement is possible in 1975.

* * *

APPRENTICES

Five new apprentices are to start on 23rd January, trades being Boilmaker, Carpenter, Electrician, Fitter/Machinist and Motor Mechanic.

Apprentices who have completed their training are Billy Moxon (Electrician), Barry Fitzgerald (Fitter/Turner), Danny Embleton (Boilmaker) and Steve Hill (Motor Mechanic).

Best wishes to these lads in their future employment.

SICK CALL

Word has just been received that Hank Rebel has been advised by his doctor that he is not to return to work following the completion of his Annual Leave.

Hank has been with the Works since June, 1956, and is a much liked and respected member of the work force.

We wish you well, Hank, in your retirement, and trust your health will improve.

* * *

NEW FACES

We welcome the following to Portland Works and sincerely hope they enjoy their stay with us:

Mrs. Roland Steed, wife of our Stores Supervisor, who is to become secretary to the Works Manager.

Dennis Fullbrook, who commenced employment at Ivanhoe as a face shiftman on the 13th January.

Malcolm Gardiner, who renews his acquaintance with the Works after a break of just over 12 months, now joins us as an Ironworker.

* * *

"PORTLAND"

Portland is just a little town,
'Twixt the Boulder and Garland's Hill,
It's loved by all the people here,
And I guess it always will.

It's seen the growth of industry,
And rural surrounds expand.
It's reared a town of friendly folk,
A close, and compact band.
Sure, many sons of Portland
have gone and strayed away,
But they always seem to come back
if only for a day.

We all know that old Portland's
not pleasing to the eye,
But it's not the way you're dressed, you
know
it's what you have inside.

And inside this old township,
mid the valleys and the hills,
There's a spirit of true friendship
between the locals, whom it fills.
No, there's nothing wrong with Portland,
if you lived here you would know.
It may be old and weary;
Don't we all get that way, though?

B.J.

JUNIOR SECTION:

HISTORICAL FEATURE — PIONEERS OF AVIATION IN AUSTRALIA

Today, when we talk of pioneers of flight, we instantly think of astronauts and space travel, and tend to forget of our early daredevils and their marvellous propeller driven flying machines of all shapes and sizes. When it is fully realised, one becomes aware that the heavier than air machine only became a reality at the beginning of this century.

Even when World War I broke out, it was regarded as something of a feat to keep a plane airborne, let alone use it as a weapon of destruction. Between 1914 and 1918, a vast advancement was made—planes became bigger, faster and more reliable and were used for fighting, transport and bombing.

When peace time arrived, the potential of the aeroplane had been realised, not only as a weapon of war but as the means of breaking the barriers of isolation. It was in 1919 that the then Prime Minister of Australia, William Morris Hughes, could foresee the advantages of air travel as a communication between Australia and other countries, so he announced that his Government would give \$20,000 to the first crew who would fly a plane from England to Australia. The stipulations were that the crew be Australian, the plane British, and flight completion time 30 days. It is only natural that the majority of entrants were serving airmen or ex-servicemen. Some saw it as a quick way home with little regard to the dangers involved. This attitude worried the Prime Minister to the extent that he had a strict set of rules drawn up. He made arrangements that all entrants be vetted by the Royal Aero Club. One of the first to apply and fail the test (through lack of navigation experience) was Charles Kingsford Smith.

Finally a former Army Vickers Vimy was selected for the flight and the crew chosen were Ross and Keith Smith and Sergeants J. M. Bennett (Melbourne) and W. H. Shiers (Adelaide). They completed the journey from England to Darwin successfully within 28 days of take-off.

In his book "Quantas Rising", Sir Hudson Fysh gives the following description of the Smith brothers arrival at Darwin, 10th December, 1919: Quote:

"We watchers at Fanny Bay at last saw the Vimy appear as a little speck towards the Timor Sea and then grow larger and larger as it circled the ground and landed. It was one of the most moving sights I can remember—the termination of one of the greatest flights (if not the greatest) in the history of aviation, and a great fillip to civil aviation in Australia" Unquote.

* * *

ANIMAL FACTS.

Well, boys and girls, this month I would like to talk to you about animals and try to explain, as far as I'm able, about animals regarded as mammals.

Most animals are mammals. Mammals are animals that nurse their young, on milk, and almost every mammal has fur and four legs. Mammals are animals that, generally speaking, we are more familiar with. Cats, dogs, horses, cows, rabbits and possums are all mammals. These are the more timid kind of mammal but there are also tigers and lions and large elephants, giraffes, etc., which are mammals. The little bat that flies in darkness is a mammal and last, but not least, we humans are numbered as mammals.

The highest order of animals are called "primates", this word is Latin meaning "first". These are the animals with the ability to climb and include apes, monkeys, lemurs and man. Of all the primates the monkey is more suited to climbing. Their paws have five fingers and their toes look more like fingers than toes, which all help in holding onto objects, as also their tail. The tail, wrapped around a limb of a tree aids in climbing and swinging from one branch to another.

But man, is the supreme animal. He has a brain. Other animals are guided by instinct. With this brain man has been gifted to utilise his hands, arms, legs, senses and instincts by immediate co-ordination of brain and body.

So you see, though animals are beautiful and appealing creatures, they are limited to their own senses and instinct. Man has no limits. While the animal, man exists, he will discover, produce and protect that which is yet unknown. I'm glad I'm human, aren't you?

* * *

A poem from Steven Brown of Charbon.

We have a cow in our backyard,
We call her Susie-Anna,
We brought her up on nuts and bolts,
And milk her with a spanner.

CHARBON:

JOHN SPARKES:

John Sparkes was appointed Colliery Manager at Charbon on 21st October, 1974. Almost an Australian after 12 years, he came to Charbon from the Jacaranda City of Grafton. John has held a number of positions up and down the east coast. In Brisbane, he was employed by a firm of consultants, Kenneth McMahon and Partners, before he became a part of "Minsec".

He moved to Scottsville and Collinsville and then to King Island, Tasmania. Another trip north with one of the boomtime companies "overland mining". Their reserves of tin being inadequate "sparked" off the next move which was to Grafton as manager of Nymboida Colliery. He and wife Dorothy, have four children scattered in Brisbane, Sydney, Canberra and London. He and his good wife are keen card players, preferably contact bridge, and play as much golf as possible. John's pet aversion is TV except for sport, but like hosts of others, still watches the "Box".

Days of more active sport are over but he was a keen rally driver some years ago. He holds a unique distinction of being a charter member of two Lions Clubs but he does not growl now.

Welcome and happy times at Charbon to both John and Dorothy.

BELOW: John Sparkes.



SAFETY SLOGAN COMPETITION

Pictured is Ian White, Electrical Apprentice, receiving his prize from Works Manager D. Saunders.

Ian's slogan "BE WISE—WEAR 'EM" is to be painted on our large safety hat.

Well done, Ian, but don't let Derek catch you without yours on.

S.P.C. SOCIAL CLUB

The S.P.C. Social Club was formed at the inaugural meeting held at the Kandos R.S.L. Club on December 13, 1973, and membership is open to all employees and staff of Standard Portland Cement Co. Pty. Ltd. and Kandos Coomber Mining Co. Pty. Ltd.

Our first year saw membership climb to a final figure of 110 members.

In its infant year, the Committee decided to restrict the social events for the year to Christmas Party-Picnic Day at the end of the year.

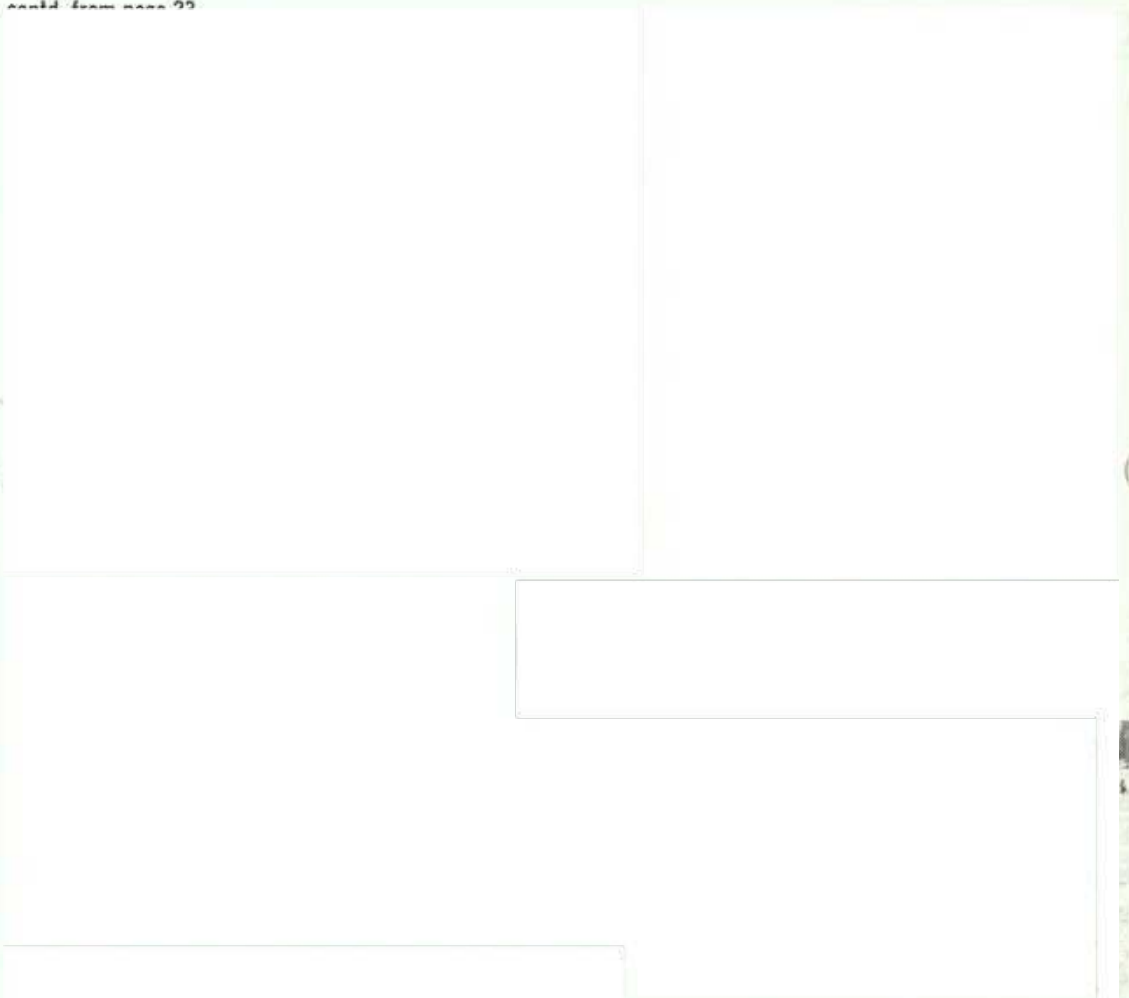
The Picnic Day was held at the Rylstone Showground on December 15, 1974, and was a great success. A point which may be gauged by the 30% increase in membership since the Picnic Day.

The Picnic Day which started at 11 a.m. was officially opened by our Patron, Mr. Robert McMahon (General Manager Engineering), who expressed his and the top management appreciation of the work the S.P.C. Social Club was doing in providing social functions of this nature, where employees and their families could get together and have an enjoyable day. He also expressed the desire to see the other works follow the example of the S.P.C. Social Club.

The activities for the day included a variety of sporting events such as running, sack races, and relay races for all age groups, as well as Mill Ball throwing for Dads and Rolling Pin throwing for Mums.

(continued overleaf)

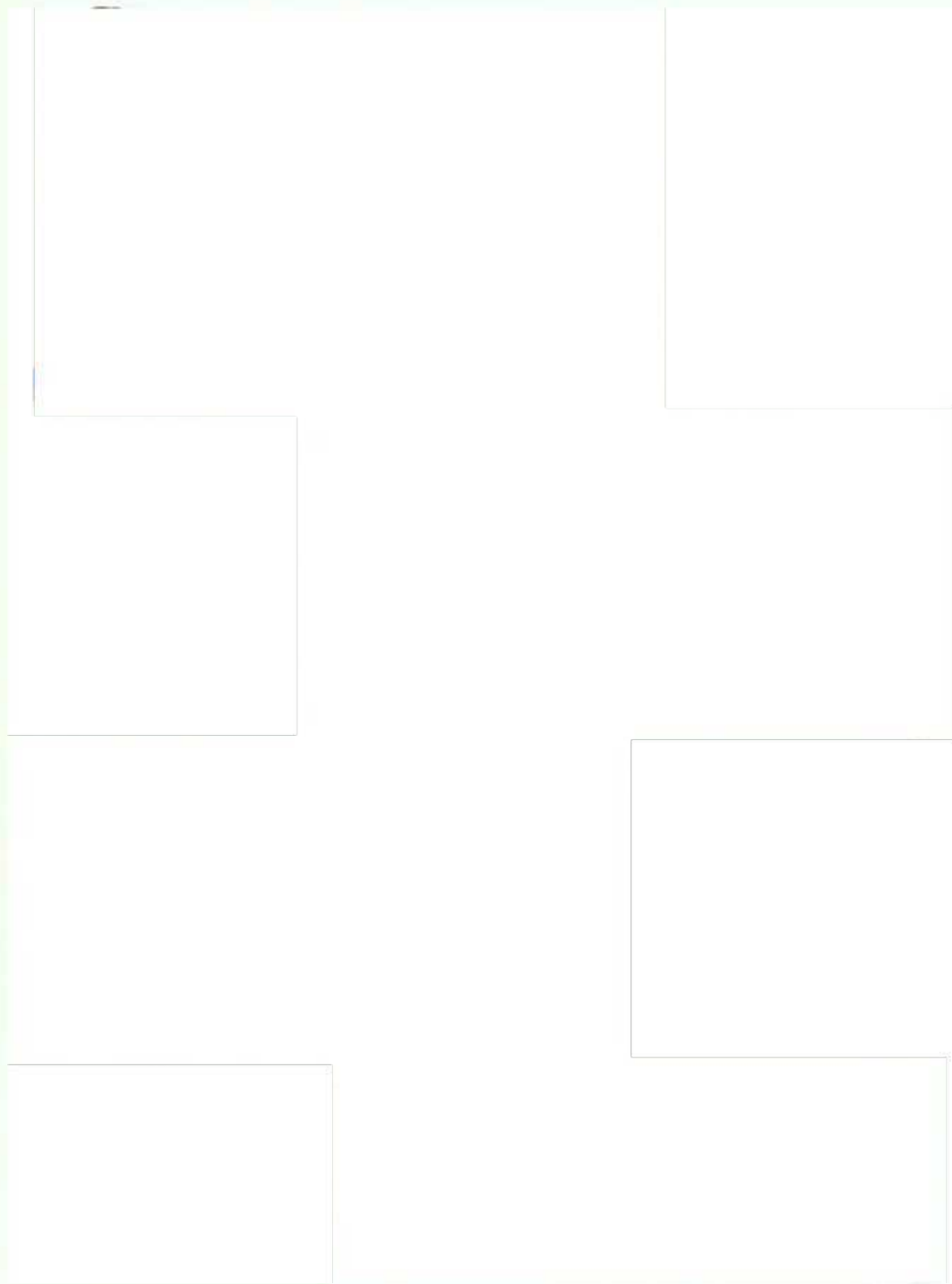
contd. from page 23



BELOW: Lining up for the Toddlers' Derby.

BELOW: Commentator Lester Reynolds





FISHING SECTION:



Bill Featon

"VICTIMISATION"

No one will believe you when you hold your hands out wide,
And talk about the big'un you caught that day outside,
Their faces seem to display doubt when you talk of poundage grand,
Of the monster that you battled 'til he lay there on the sand,
And when you talk of numbers they leave you quite depressed,
For your treated with suspicion and you feel they're not impressed,
Though it be the truth you're telling they class your stories tall,
For somehow your word is doubted, when fishing is your call.

BILL FEATON, Maldon Works

* * *

"JUST A THOUGHT"

Scorn not, the ethics of fishing,
For though you will never know,
Perhaps the big 'un that you landed,
Had been thrown back years ago.

BILL FEATON, Maldon Works

* * *

Charbon personalities, Lester Reynolds and Des Halpin, on a recent fishing trip to Bourke, caught a cod fish so big, the negative weighed 4½lb.

"FEMME FATALE"

Johnno's eyes popped open and his big mouth hung agape,
As he gazed with admiration at the beauty of her shape,
Behind her big clear eyes and complexion soft and pink,
The slightly parted lips that cause a man to think,
That he coveted her greatly was a fact he could not hide,
And he felt desire whell in him as she lay there on her side,
Johnno slowly walked away, quite firm in his belief,
That she was the finest schnapper, he'd seen taken from the reef!

BILL FEATON, Maldon Works

* * *

Jack Baxter, leading hand fitter at Charbon, whilst on holidays certainly did a spot of fishing at Laurieton, one of the beauty spots on the north coast. Setting off one morning, with only a ham sandwichas bait, he caught 13 flatheads. You will see in the photo, Jack proudly holding up a large schnapper. This story about the big one that got away is quite true.

The schnapper was hooked just behind the head and when endeavouring to pull the good catch in, he hook came away, and the fish drifted away. Undaunted, the chase began, the prize was caught and pulled in by the gills.

Cleaned or dressed weight 5 kg. Good work, Jack!



Jack Baxter

A FISHY TALE

Bill Featon often writes about the fish down Maldon way.

I'd like to tell him of the fish I caught, one yesterday.

The fish and all of which I speak are on the Abercrombie River,

Their size and fighting heart old chap, would make you shake and shiver.

I sorted out my line and stood, then cast it deep and straight.

I used no floats no sinkers, just a Roo's leg for the bait,

I settled back to doze a while when I felt that giant trout hit.

When I saw him surface water, mate, I nearly threw a fit.

My line to horse I should have tied, I know now that I oughta

With a mighty thrust to outer stream, he jerked me in the water,

Then he round me in cricles swam, then backed up would you please,

And with a powerful surge he came right up between my knees,

That nylon line I took a grip, my spurs I sank in well,

At thirty knots, he swam down stream as near as I could tell.

The River Bridge came into view, it was an awesome sight,

Where the ghosts of fishermen they say, hang their lines out every night,

It's quite a height and quite a length, built from Ridge to Ridge.

It's forty feet from water line to the planking on the bridge.

I sat up straight and looked behind, then turned to look ahead,

That great grey fish beneath me rose, on the planks I cracked my head,

My grip upon that nylon line, I guess I must have fumbled,

For backwards in that foaming spray head over heels I tumbled,

My God, I should have landed him with half an ounce of luck,

I'd have ridden him till he did collapse, if I'd have thought to duck.

'KINGFISHER', Charbon.

Roger King, has been outside a few times recently, but hasn't been breaking any records except, a 3 ft. sand shark and not having his gaff on him, the shark had to be landed in a washing basket.



"King Fisher"

TIP FOR THE MONTH

Lake Conjola (lake). Night time with squirt worms, 4 lb. line, light lead on the sand bar. "You'll fill your Esky" (If you've emptied it first!).

"The Gropher".

* * *

TO FISH OR NOT TO FISH

Bill Featon and our Kingfisher,

Tell tales we doubt are true,

But I prefer to deal in facts

and check every item through,

For fishermen are known to lie

and on that we'd well agree,

So off I went to these fishing holes,

to see what I could see.

Looking for a giant trout about twice the size of me,

For this monster I searched for

wide, and then before my eyes,

Appeared this grey scaled monster

of unbelievable size.

No rod or tackle did I own,

For no fisherman am I.

So into the water I quietly slid

and tickled him under the eye.

He followed me quietly like a lamb,

as for the shallows I did head,

But I knew if I stopped tickling him,

then surely I'd be dead.

At last this great fish ran aground,

and I knew I had him beaten,

and if you believe this story,

You're as daft as Kingfisher and Featon.

CHARBON SCRIBE.



KOORAGANG:

LEFT: Cement Mill Shed, Kooragang.

Maurie Finch:- Tanker Driver, took time off over the Christmas break to treat his family to a trip home to the old dart to visit his parents. All here wished him bon voyage and a safe return.

Bobby McIntosh:- Miller, has branched out into the prawning industry. After stocking the frog pond adjacent to the mill with young prawns, he feels his production problem to be Neville Leary's (Miller also) lamp and scoop. At the last official weigh-in, Nev topped 115 kilograms.

Congratulations: go out to the Greenwood family on their recent addition. Pam at last disclosed her reason for resigning as Kooragang's typist-receptionist, when she presented Rob with a fine son Troy, shortly before Xmas. Rob, incidentally, joined the staff at Kooragang as L.H. Mechanic, in the recently formed Transport Division. Brian Saunders looked on it as not losing a typist but gaining a mechanic.

AMUSING ASIDES ON SAFETY

A woman rang the N.R.M.A. and inquired of road conditions. The reply was "slippery put passable".

"Oh", she said, "I don't want to pass anyone I just want to follow".

★ ★ ★

A policeman stopped a motorist for speeding.

"What's the rush?" he asked.

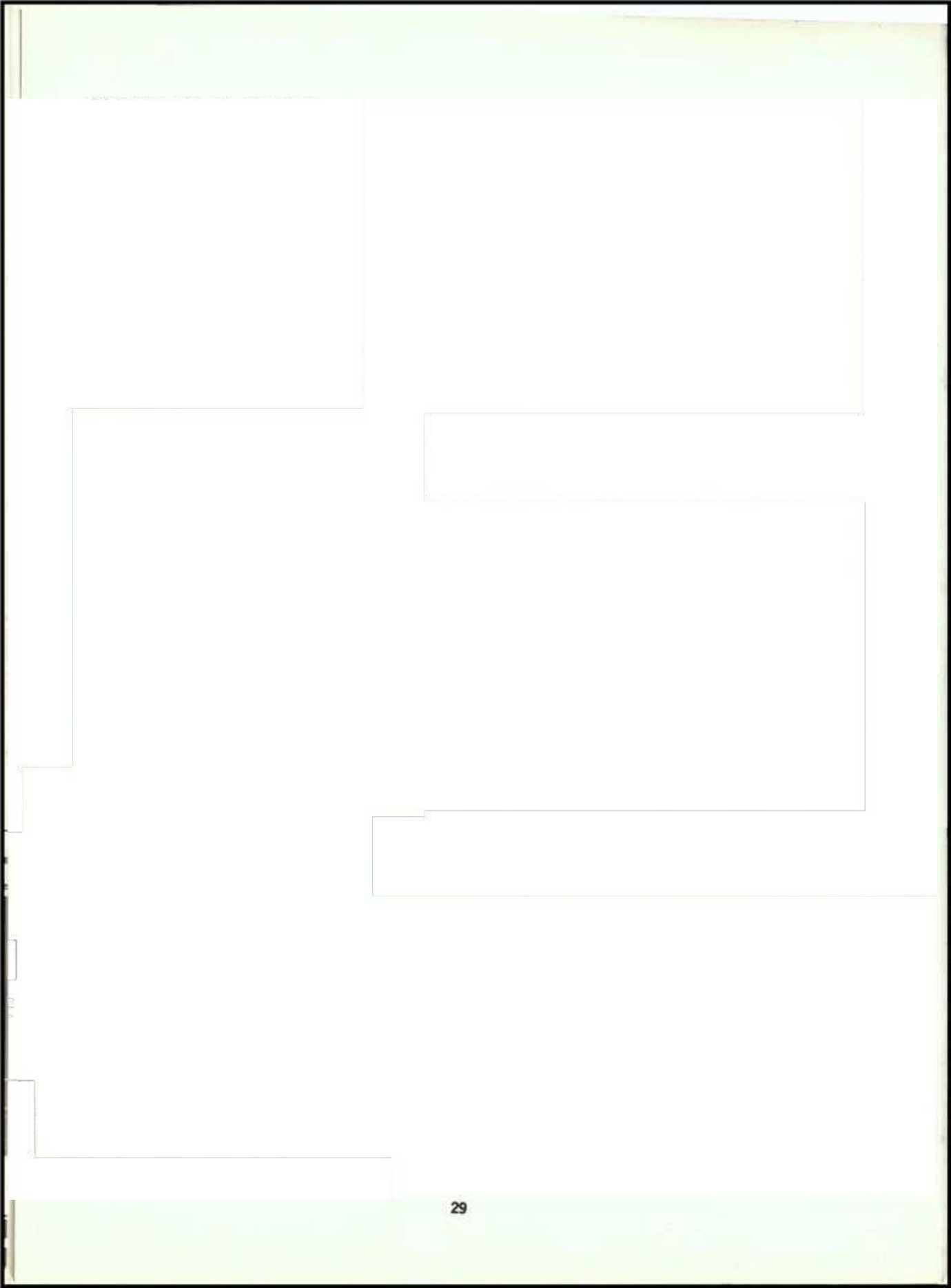
"I forgot my glasses and I have to hurry home to get them, because without them I can't see a thing", was the reply.

★ ★ ★

David Parkin:- Bagging Machine Operator, is Kooragang's own Stirling Moss. David is trailing by a few points in a motor racing competition for a trip to the American Racing Circuit, all expenses paid.

Charlie Partridge:- Tanker driver, recently spent a week in Tamworth, tanker and all, relieving the B.C.S.C. tanker in that area for annual maintenance. Born and bred in that area, Charlie renewed a lot of old acquaintances and hopes the Blue Circle Tanker requires maintenance this year also.

A businessman produced a positive method for making his spouse drive more carefully. He told her if she had an accident, the newspapers would print her age.



FLOWERS: Sow—Antirrhinum, Alyssum, Aquilegia, Calendula, Candytuft, Carnation, Centaurea, Clarkia, Godetia, Gypsophila, Larkspur, Lupin, Nigella, Sweet Pea, Virginian Stock, Wallflower.

Plant—Bellia perennis, Calendula, Iceland Poppy, Pansy, Primula, Polyanthus, Stock, Viola, Wallflower. Spring flowering bulbs such as Daffodils, Hyacinth, Jonquil, Tulips, Anemones, Ranunculus.

VEGETABLES: Sow—Broad Beans, Carrots, Endive, Parsnip, Lettuce, Onion, Parsley, Peas, Radish, Spinach, Herbs.

Plant—Ecschalots, Garlic, Rhubarb, Lettuce, Onion, White Turnip, Winter Cabbage, Cauliflower.

January and early February have been exceptionally dry weeks, with temperatures above normal and pastures and water supplies drying rapidly and the watering of gardens proving a full-time occupation.

Caterpillars of all descriptions and beetles, as well as slugs and snails have found their way to gardens, where the ever-watchful gardener has waged war against them, with the help of many small birds such as silvereyes, wrens and honeyeaters, as well as a few of the larger ones including magpies, cuckoos and thrushes.

Petunias have flowered well this year, the new Cascade variety looking colourful in cold climate gardens. Early planted stocks have also settled in well with the hot, dry conditions.

Sasanqua Camellias, which are autumn flowering, should be blooming this month, also Saffron crocuses, Alpine cyclamen and Nerines or Spider Lilies, as they are called.

Sow lawn grass seed this month, using a fine grass where it can be watered well and regularly fertilised and mown, and a coarser variety over larger areas where tougher conditions exist. Old lawns can be renewed this month by lightly forking worn areas, adding fertiliser and sprinkling these patches with new seed.

Dig up Gladioli corms six weeks after flowering, and hang upside down in bundles until the foliage is dry and easily removed. Clean up the bulbs by removing the outer husks and store on a dry shelf in trays, remembering to check them every now and again for signs of fungous or insect attack.

Commence planting evergreen trees and shrubs from pots and containers now, so that they settle into position while the soil is still warm.

Sufficient water is the main necessity with these newly planted subjects, and an overhead watering as well as at the roots in the evenings, is a good rule.

Courtesy of Mrs. C. C. Crowe.

WAURN PONDS:

QUARRY SAFETY DINNER

Waurn Ponds Quarry have completed still another year accident free and at the end of December their impressive record stood at 1076 days without lost time.

The previous best record for the quarry was 598 days.

The quarry have won a variety of awards over the past few years and have made application for a National Safety Award to mark 100,000 hours without lost time.

To mark the occasion for a 12-month accident free year a function was held at the Waurn Ponds Hotel to which all quarry personnel were invited. Mr. J. J. Conroy, General Manager, Mr. C. W. Langley, Works Manager and Mr. J. Kirk of the Chamber of Manufacturers' Insurance were in attendance to offer congratulations to the quarry boys on their wonderful achievement.

WELL DONE!

We would like to farewell two of our apprentices who have completed their 'time'. They are David Kelly and Dale Neilson. We wish David and Dale all the best for the future.

Alan Morton and Daryl Love

Pat Dalton and Jack Parry having a pre-dinner drink





Mr. Tony Sewell (Asst. Manager), Mr. Clive Langley (Manager)



Quarry Manager Peter Shanahan and Daryl Love. 'Let the good times roll'.



 Production Manager Bill Graham and Graham Lupton

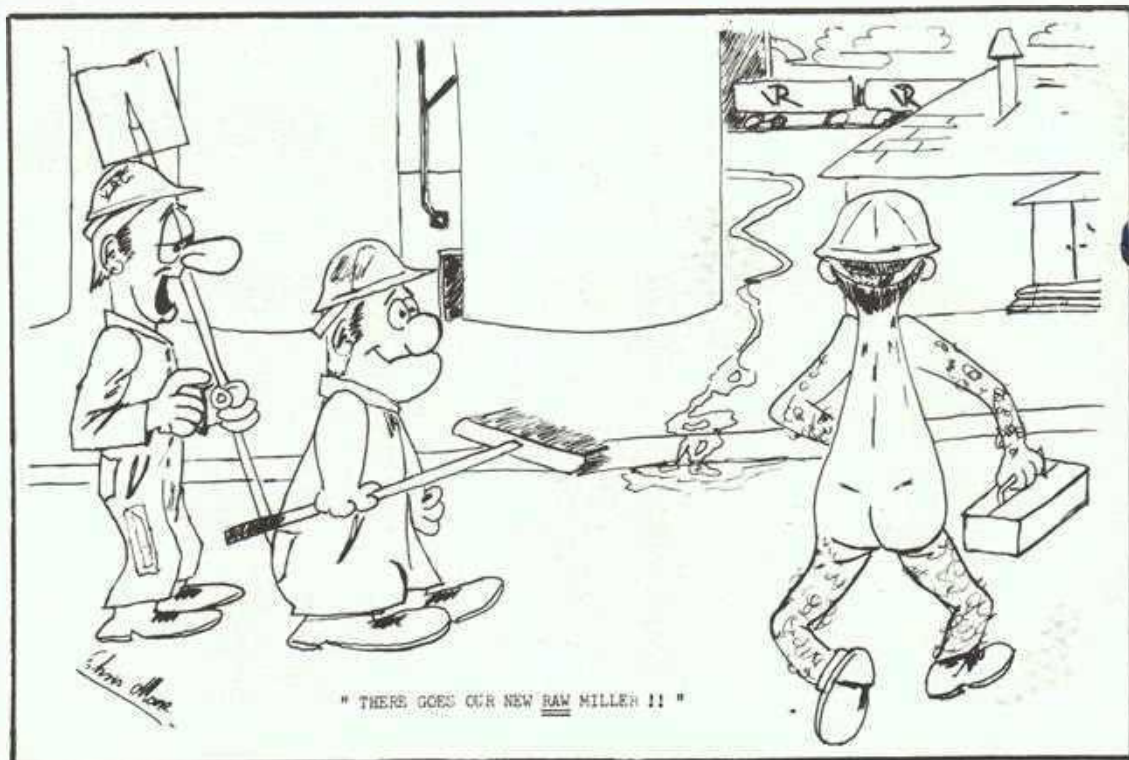


plan the organ'.

General Manager Jim Conroy and Trevor Hill



Togetherness



APTITUDE TEST FOR POTENTIAL KILN BURNERS

No doubt many of you who have been on or around a cement works have had a look in a Kiln and thought "Kiln burning doesn't look so hard—I'll bet I could do that!"

Well here's your chance to see what sort of a job you would make of it. All you have to do is to answer each question with a T or F indicating that the statement be true or false. The answers can be found on page 37 together with an assessment of your potential.

Q.1—100 pounds of Kiln feed will make 100 pounds of clinker ()

Q.2—Under normal operating conditions a Kiln operates with approximately 5% excess air ()

Q.3—Under normal operating conditions a Kiln should operate with 0.1% oxygen in the exit gas ()

Q.4—An increase in I.D. fan speed causes an increase in the percentage oxygen, raises the back end temperature, and lowers the burning zone temperature ()

Q.5—An increase in the cooler exhaust fan speed (or opening the damper at the cooler exhaust stack) will cause a decrease in the hood pressure ()

Q.6—A Kiln always operates better at low production rates than at high rates ()

Q.7—It is not necessary to be able to see the dark feed in the burning zone to operate a Kiln satisfactorily ()

Q.8—A drop in backend temperature follow an increase in feed rate ()

Q.9—A cooler bedgrate speed that could result in a thick clinker therefore restrict airflow through bed ()

Q.10—At a constant feed rate, a thinner feed bed will follow an increase in Kiln speed, causing the feed to travel faster through the kiln ()

Q.11—Clinker, when burned at a higher temperature, will be heavier than when burned at a lower temperature ()

Q.12—When the free lime increases, the clinker has been burned at a higher temperature ()

Q.13—A small amount of carbon monoxide (CO) in the Kiln exist gases can be ignored by the Kiln operator ()

Q.14—Dust collected at the kiln back end is not dangerous to the operator as long as it is not too hot ()

Q.15—When firing up a Kiln, someone should stay at the porthole to watch how the fuel ignites ()

Q.16—A natural gas fire usually requires less primary air than an oil fire ()

Q.17—Increasing the fuel rate will always result in an increase in burning zone temperature ()

Q.18—When putting a Kiln into operation, start the primary air fan before the fuel flow is started ()

Q.19—Alkalies, Iron Magnesia and Alumina are all fluxes in the Kiln feed ()

Q.20—One should always try to secure Kiln operating stability before attempting to push the Kiln to maximum production ()

Answers page 37

OBITUARIES

OBITUARY

Mr. Joseph (Sandy) Mackin

Died suddenly at his home Friday January 10th, 1975.

Mr. Mackin was born October 6, 1908, at Muirkirk, Scotland. By the age of 14 he was working as a Colliery Surface Labourer and then as a Wheeler from 1922 to 1926 when he came to Australia and went farming for the next three years at Glen Innes.

In 1929, he arrived in Charbon and for the next nine years was employed at the Cement Works. From 1938 to 1941, he had a mixed business here. He spent two years in the A.I.F. between 1941 and 1943.

Mr. Mackin returned to work at the works in Kandos for four years, but in 1947 he began work at the Charbon Colliery and remained there for 21 years until retirement.

The late Mr. Mackin is survived by his wife, Isabel, and sons Arthur (Jim) of Charbon and Roy of Gladesville.



OBITUARY

Mr. Geoffrey Jackson

With regret we announce the passing of Charbon identity Geoffrey Jackson. His death occurred on Saturday, January 25th, 1975, in a car accident whilst driving to visit his wife in hospital at Mudgee.

Geoffrey commenced duties in September 1958 and since December 1964 was employed as an Ironworker in the Maintenance Department. From all at Charbon Works, our deepest sympathy is extended to his surviving wife and two children.



OBITUARY

Mr. George Whitley

Berrima: We were shocked and saddened by the loss of our friend. "Old George" was affectionately known by young and old, alike.

His phrase, "She'll be right", was never a ploy to cover a careless attitude, but an expression of his bond that the matter was under control, or that he would move heaven or earth if need be, to accomplish the task he'd been set. Soon to retire, George literally died in harness, and we who knew him, mourn his passing.



OBITUARY

Mr. Roy Morton:

With sincere regret we announce the passing of Roy Morton from Charbon on January 20th, 1975.

Roy joined our team in January 1955 and was a Boiler Attendant on the Waste Heat Boilers.

Roy is survived by his wife, two sons and a daughter, to whom our deepest sympathy is extended.

PUZZLE PAGE



PUZZLE PICTURE: CAPTION CONTEST

**What likely remarks would these young fellows be making.
Best six entries receive \$2 Lottery Ticket.**

APOLOGY: January's Caption Contest was declared null and void, owing to the delay to some readers on receipt of "Link". This delay was unavoidable, brought about by power strikes throughout N.S.W.

B.J.

APTITUDE TEST FOR POTENTIAL KILN BURNERS

Answers:

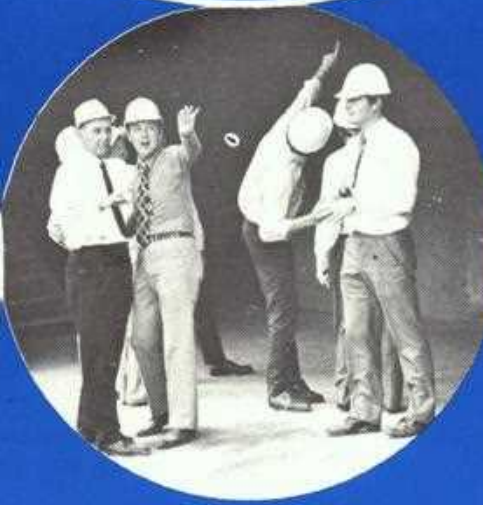
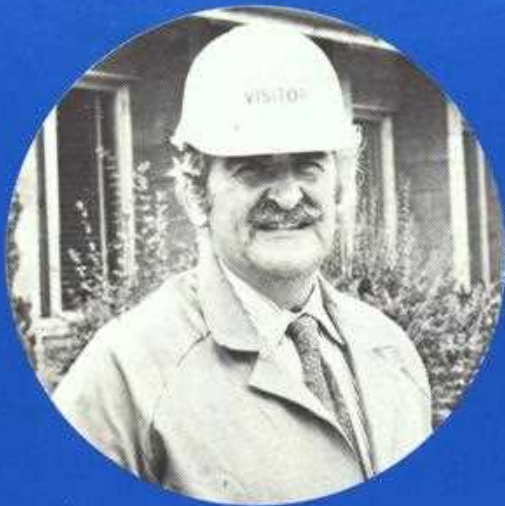
- | | | |
|------|-------|-------|
| 1. F | 7. F | 14. F |
| 2. T | 8. T | 15. F |
| 3. F | 9. T | 16. T |
| 4. T | 10. T | 17. F |
| 5. T | 11. T | 18. T |
| 6. F | 12. F | 19. T |
| | 13. F | 20. T |

How did you score?

20 Correct: Suitable for training at Charbon.

16-19 Correct: May be able to fit you in at other B.C.S.C. works.

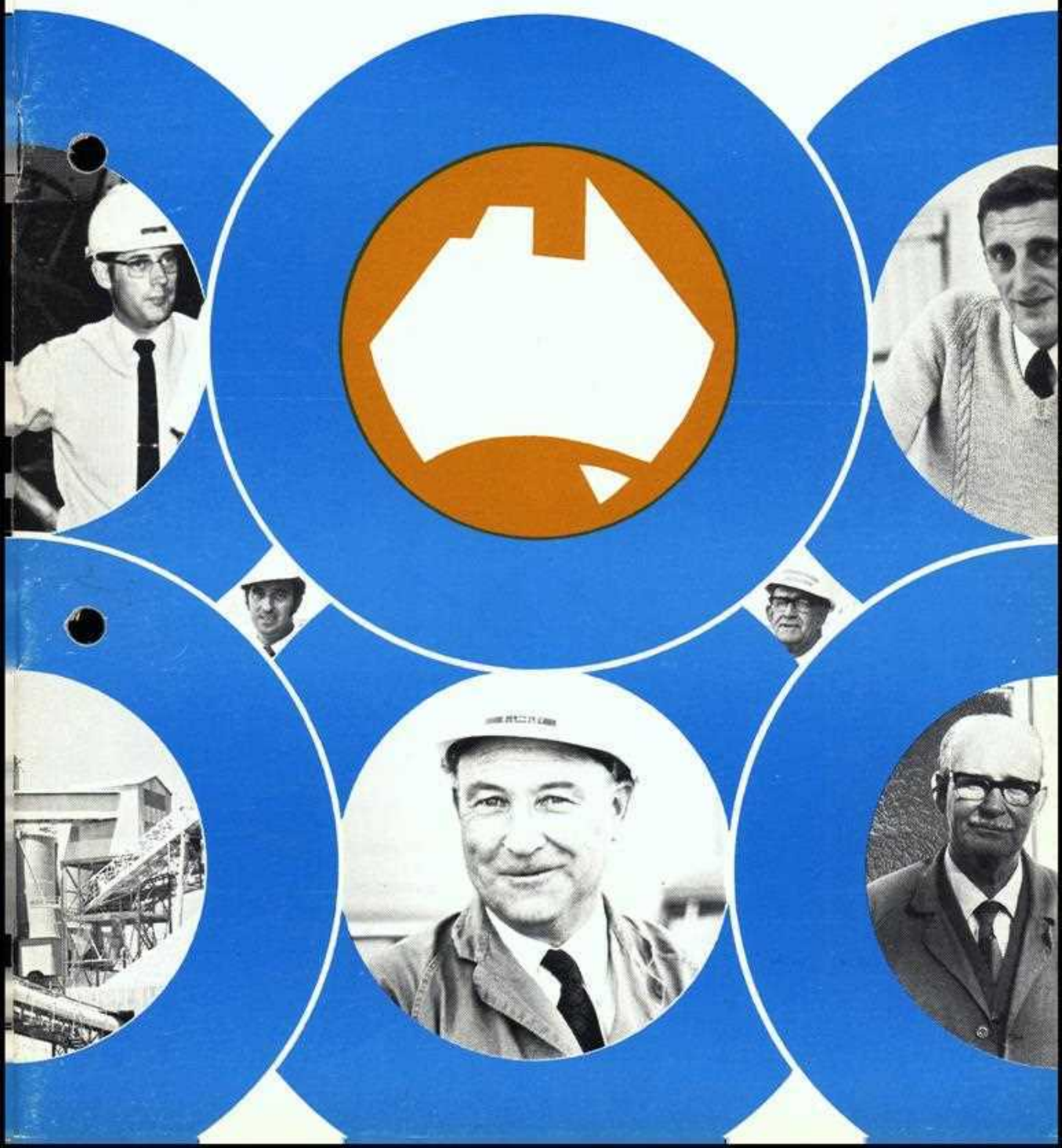
15 and less Correct: What about having a talk with your Foreman?



PS
BLUE CIRCLE
SOUTHERN **LINK**

Vol. 1, No. 10
MARCH,
1975

3





BLUE CIRCLE SOUTHERN LINK

MARCH, 1975. Vol. 1, No. 10

EDITOR:

Bill Staines
Box 1, P.O., Portland,
N.S.W., 2847.
Phone 555000

REPRESENTATIVES:

BERRIMA: Mr. Roger King.

CHARBON: Mr. Derek Brown.
Photographs: Peter Tacke

MARULAN: Mr. David Perry.

MALDON: Barney Carroll
and Bill Featon

WAURN PONDS: Mr. Max Beacom.

RIVERDALE: Bill Wilson

PORTLAND: Mr. Ken Patterson
and Team.

KOORAGANG: Mr. Kev. Mitchell.

SYDNEY OFFICE: Mr. Bill Rungie.

WOMEN'S SECTION: Jackie Bytala

TRANSPORT DIVISION:
Peter Hodder Bob Munday

GARDENER'S CORNER:
Courtesy of Mrs. C. C. Crowe.

Produced monthly by
Blue Circle Southern Cement Ltd.

HEAD OFFICE:

1 McLaren Street, North Sydney.
Box 1571, G.P.O., Sydney. 2001.
Tel. (02) 9290200.

PRINTERS:

Central Western Daily, Orange

COPY DEADLINE:

12th of the month.

CONTENTS

	Page
Managing Director's Message	1
Editorial	2
Frank Charker Speaks	3
Maldon	3-8
Danger Bug Cartoon	9
Waurn Ponds	10-12
Home Safety	12
Rivervale	13-15
Junior Section	16
Marulan	17-18
Kooragang	18
Berrima	19-20
Charbon	21-25
Portland	26-31
Gardener's Corner	32
Sydney Office	33
Of An Era Passed—Coaltown N.S.W.	34-36
Brain Teaser Page	37



MANAGING DIRECTOR'S MESSAGE

The group safety results for the year 1974 showed a very definite improvement over those for 1973, and all concerned are to be congratulated.

Injuries not only result in lost time, but suffering to those receiving them and sometimes to their families.

Safety is a matter of attitude of mind and constant vigilance by all concerned to avoid or remove hazards. This has been amply demonstrated by the 1974 results, and I call on a renewed and increasing effort to reduce substantially the incidence of accidents in 1975.

It is time we had more of the C. & C. A. safety shields decorating the walls of our Works Managers' offices. Let's see how many we can collect.

LOST TIME ACCIDENTS

	1973	1974
CHARBON		
Works	24	8
Quarry	3	4
MALDON		
Works	22	3
Quarry		1
PORTLAND		
Works	19	13
Quarry		
BERRIMA		
Works	6	6

MARULAN		
Quarry	2	2
WAURN PONDS		
Works	7	16
Quarry		
RIVERVALE	1	8
	<u>84</u>	<u>61</u>

Eric T. W.



EDITORIAL:

Sport plays a main role in the make up of the average Australian, and within our Company, in all plants, it is enlightening to know that a keen interest is taken by mostly everyone, and participation enjoyed by the more active, in most every mentionable sport in our country.

Sport in itself, whatever code, offers to everyone the chance of achievement, the proving of one's ability, the excitement of winning, the self satisfaction of accepting defeat in a graceful manner and the knowledge of respect and comradeship of fellow competitors when the activities have ceased.

It is a medium that one looks forward to expectantly, or looks back at to recall memorable moments. It is a talking point to be argued or debated. Whatever sports' qualities, it plays a dominant part through the course of one's life.

Sport could be termed as another word for relaxation, for that is exactly what sport is all about. To relieve the tensions and emotional build-ups that one gathers through one's everyday normal routine of living. If competitive, such as football, it gives the opportunity to let off all that pent up steam, or in a quieter vein, such as fishing, the tranquility and peace absorbed in a relaxing atmosphere tones and settles those jangled nerves.

Sport, in whatever shape or form in which it is enjoyed, must be regarded as one of the more appreciated factors in one's life span.

PRELIMINARY NOTICE ONLY COMPANY GOLF DAY

DATE: 25th May, 1975.

To be held at Glenmore Golf Club. An excellent course located 6 miles from Wallacia, approximately halfway between Wallacia and Penrith on the river.

Hit off: 9.00 a.m.

Please keep this day free.

BILL PURVIS

NOTE: Further information in regard to amenities for women and children will be published on Works' Circulars prior to this date.



Scene of the contest arena as Berrima cricket team battle it out with Portland in their initial annual event for the Robert McMahon Trophy.

Mr. FRANK CHARKER
(Director Line Operations) SPEAKS:



I am pleased to be one of the BCSC team and joint it with a sense of pride and expectancy.

The Company is the product of two large, successful and stable enterprises — the Blue Circle Group and the BHP Group. Both offer a wealth of business experience and a depth of managerial and technological resource upon which we can call when necessary. Neither however is a majority owner so that BCSC is free to develop its own spirit and strength — as a truly independent Australian company should.

The product we make are comparable in quality with those of the best overseas producers. These products are used in industries which are important and basic to the continued well-being and development of Australia. Of these things we can be proud.

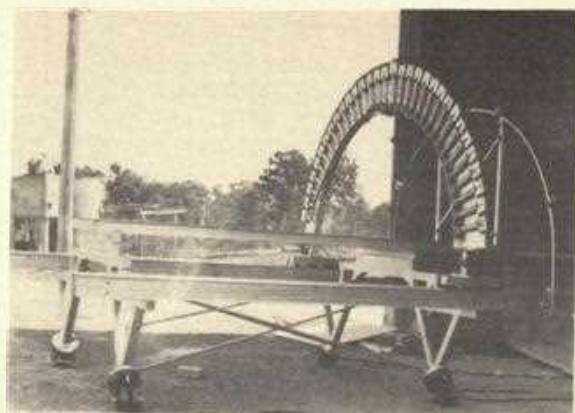
I look forward to working with you and helping to build an energetic thriving company based on teamwork and mutual respect.

MALDON:

ON HIS introductory visit to Maldon Works, Frank Charker, pictured with members of Maldon staff.



LEFT TO RIGHT: Peter Tetley, Charlie Richardson, Len Booth, John Morphew, Frank Charker, Mick Burns, Vern Wrightson, Col Pickering, Ken Best, John Ketley, Wally Crossland.



A FURTHER addition to facilities in the updating and improving of brick-handling equipment at Maldon Works, is a brand new, just assembled from packing case, PNEUMATO RING, to be used in future bricking of No. 3 Kiln. Inserts show PNEUMATICALLY OPERATED RAMS for Wedging Bricks into place.



THE PLIGHT OF A BABY SITTER

"A hesitant knock, a white front door,
Small scuffling feet, that number, Just Four?
Two pairs of eyes, large, warm and brown,
Toothless grins, for these gay clowns.

"Come-in, come-in", the mother extolls,
Shoes in hand, and hair in rolls.
"Not quite ready", father explains,
"Late leaving office" or "just missed the train".

Departure at last, the grind begins,
"Read my books", "My Soldier's tin",
"Our cat had kittens", "Do you smoke?"
"My tooth fell out", "Her dolly's broke".

Where are their 'jamas? Do they say their prayers?

Do they take a torch, as they go upstairs?
Will they be lonely and cry a lot?
Or will they like me? Do they used a pot?

Sleep at last, they look so sweet,
A kiss on the forehead, tuck in stray feet.
Creep down the stairs, don't make a sound,
Put out the cat, When he is found!

A key in the door, the parents return,
"Everything OK?" "Did you water the fern?"
No trouble at all, see you next week;
And you walk out the door, tongue in cheek".

VAL TRANTER, Maldon Works.

CONGRATULATIONS to Carolyn Tranter (Val's daughter), who achieved an excellent pass in her first year as a student in the Computing Science Degree Course at the New South Wales College of Advanced Education. Obtaining second place in her final exam, Carolyn has given Women's International Year a fine start.



Quite a few incidents have attributed their successes to Demon Drink, BUT, this is the first time I have heard that a HARVEY WALLBANGER, was the cause of the Stork dropping by the home of a certain Stock House Employee. What about that John?

To those who don't indulge, a Harvey Wallbanger is as follows . . .

Gin
Orange Juice
Galiano
Cream



The Social Club has been inactive since the New Year break, but a great line up of entertainment has been planned for the coming year. So WATCH YOUR NOTICE BOARD.



Samuel F. B. Morse, 1791-1872. Invented telegraph and Morse Code.

George Washington Carver, 1864-1943. Experimented with practical Botany.

Louis Pasteur, 1822-1895. Invented pasteurization.

Benjamin Franklin, 1706-1790. Invented lightning rod.

Galileo Galilei, 1564-1642. Discovered Law of Pendulum motion.

SAFETY AWARD

Each week free of lost time accidents is recognised by a draw for a first-aid kit. Here we see foreman Wally Cheal presenting John Dixon a lucky winner with his prize.



ABOVE: Pausing to have their photographs taken while working on the Couplings of the 3000 h.p. Cement mill are (l-r): Joe Marta (Ironworker) and Angus McIntosh (Fitter).

RIGHT: A recent visitor at Maldon after attending a Technical Conference at Berrima was Don Akester, from A.P.C.M. (UK) with Mr. Bill Purvis, General Manager Technology (left).



Wally Cheal and John Dixon.



BELOW: On his way to Charbon to take up his appointment as Works Accountant, Ray Fuller (third left front) poses with members of the Office Staff at Maldon following a farewell presentation.





ABOVE: Mr. John Morphew (Manager) with presentation to Volda Humphries.

FAREWELL:

An informal luncheon was held in the general office to say farewell to Mrs. Volda Humphries. Volda has been with the company for 3 years, starting her employment in the typing pool. After her first year, Volda became our despatch clerk, and Sydney office personalities, Greg and Nick, came to know the friendly voice over the phone fairly well. The last 6 months, Volda has been one of our Terminal operators and has done a tremendous job in this department.

It is with mixed feelings that we say goodbye to Volda. It is always a little sad to lose a pleasant workmate, but as she leaves us to join the ranks of Motherhood; we wish her "All the Best for the Future".



LEFT: Receiving instructions in her duties from the Laboratory Supervisor, Mr. Des Ryder, is Miss Sandra McGrath. Sandra will be closely associated with the Laboratory, doing bookwork, typing and general clerical duties.

It has been holiday time for a number of employees at Maldon, and suntans are being sported by a number of bodies. Mrs. Shirley Sonter, Office, has definitely returned to us a few shades darker.

MEMBERS OF "A" SHIFT BUSY AT WORK:

BELOW: Hiram Hines (Shift Foreman).



BELOW: Bob Jordan (Slurry Tester).





ABOVE: Bruce Watson (Asst. Slurry Tester).



ABOVE: Alan Hines (Cement Tester).

STAFF DINNER PICTURES



PETER CLAYTON, Project Engineer, Sydney Office, and his wife quietly enjoy their

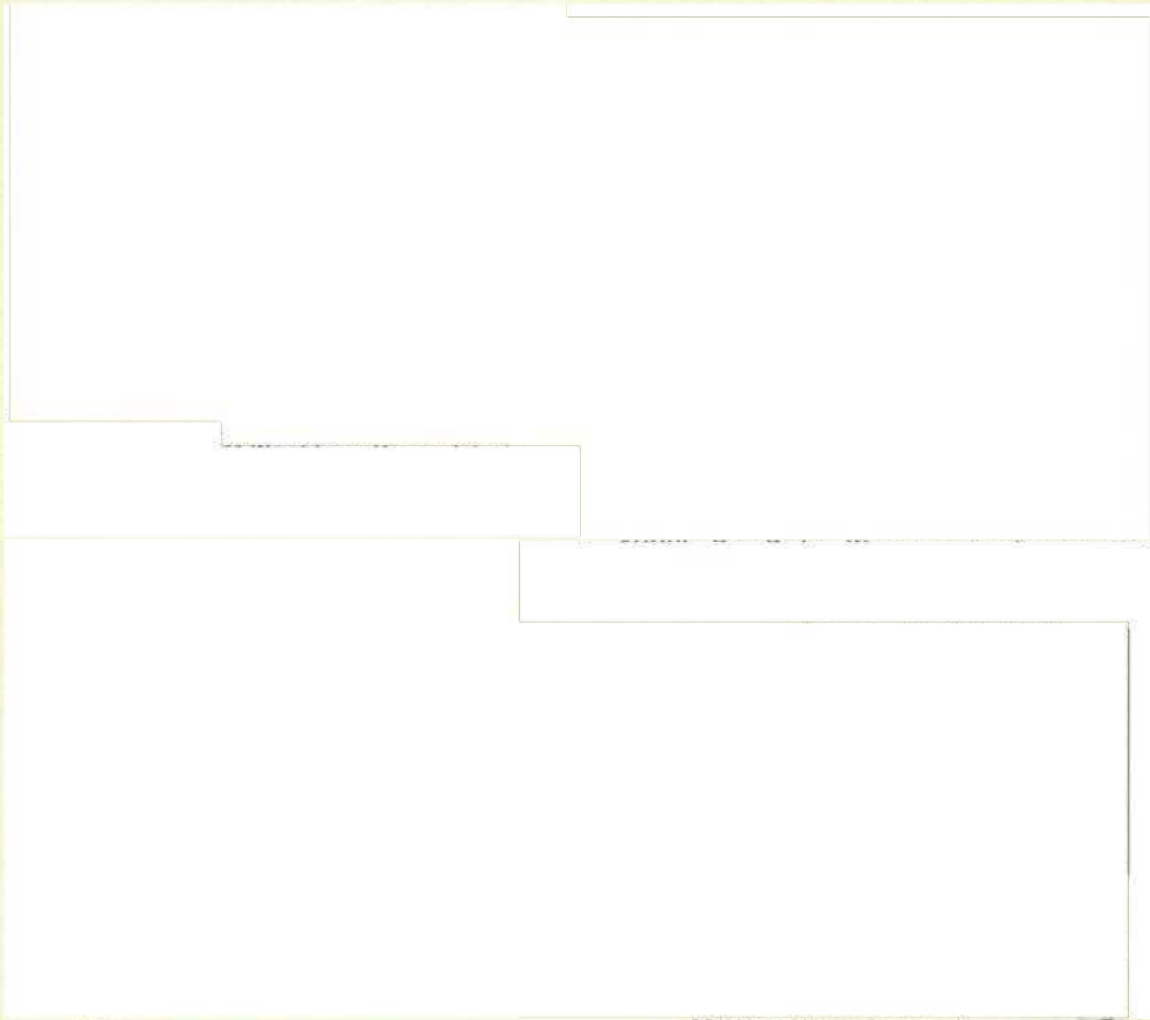


JIM STOWE & WIFE ENID were guests of Maldon Works at the Staff Dinner held in February. Jim is the Engineer in charge of Instrumentation attached to Sydney Office.



HAVING a bit of a giggle with friend Sue is Geof Childs, Laboratory Trainee.

TOM MARSHALL the Assistant Quarry Manager having a taste of civilised living.



ABOVE: Mike and Betty Rawlins.

BELOW: Fiddlers Three, Bob McMahon, Eric Mathlin, Bill Gale.

ABOVE: Bruce and Anne Young.

BELOW: Bob and Lee Case. Bob served his time at Charbon and is now Maintenance Electrical Engineer.



ABOVE: Bunty and Wally Crossland.

WAURN PONDS:

RIGHT: Peter Shanahan (l) being presented with an "Award of Merit" certificate from Mr. Frank Turley, Director N.S.C.A. Victorian Division).

THE VICTORIAN PORTLAND CEMENT CO. PTY. LTD.

On Monday, March 3, the Quarry Section at Waurm Ponds were presented with a certificate and an "Award of Merit" Pennant for working 100,000 hours without a disabling injury.

Mr. Frank Turley, Director, National Safety Council of Australia (Victorian Division) accompanied by Mr. Robert Jones, Senior Safety Consultant N.S.C.A. (Victorian Division) presented the awards to Mr. Peter Shanahan, Quarry Manager and congratulated them on a wonderful effort.

Because of a work force of only 20 employees it has taken them 3 years to accumulate this magnificent number of hours without a disabling injury.

Mr. C. W. Langley, Works Manager, presented each of the Quarry Employees with a dressed turkey, an award they could take home and share with their families.

The Quarry Section to date have worked approximately 130,000 hours without a disabling injury.



BREVITY:—

BILL & BARBARA WORLDON became the proud parents of a baby son, Scott Murray, on 21/12/74, a brother for the two Worldon sisters. Congratulations.

BELOW: The Quarry Workshop proudly hold their pennant.



ABOVE: Joe about to clock off.

FOCUS ON IGNACY "JOE" WOJCIESZAK

BIG TIME, SMALL TIME, FARMER JOE

One of our long standing employees at Waurm Ponds is Ignacy 'Joe' Wojcieszak. Joe has been employed with us since March, 1964, as a cleaner.

He and his wife Mariana and three sons arrived in Australia from Poland and first settled in Hamilton. After several moves the Wojcieszaks finally settled on 6 acres of land at Drysdale, a small town just out of Geelong, 17 years ago.

The feature of this story is that of Joe's farmlet. As stated it consists of only 6 acres, but within that small acreage it is crammed with a variety that 'Old McDonald' would be proud of.

The livestock consists of cattle, ducks, turkeys, hens, dogs, cats and ferrets.

The feathered variety adding up to well over six dozen.

The farmlet also features a small orchid and extensive vegetable gardens containing lettuces, potatoes, cabbages, pumpkins, you name it Joe probably grows it.

If there is a Polish equivalent to 'Old McDonald's Farm' then it could well be the acreage of Joe Wojcieszak.



ABOVE: Joe with two young ducklings.



BELOW: Joe and his cattle.



ABOVE: Les Wilkinson. We welcome to our staff Les Wilkinson and Stan Thompson. Les has taken over from Frank Jensen as our Safety/Personnel Officer. Stan fills the position of Assistant Accountant.



ABOVE: Stan Thompson.

HOME SAFETY:

AWAY-FROM-THE-JOB SAFETY

Are you at ease? Alert after a restful night? Are you free from stress, strain, worry, resentment and anger? Do you plan your work before you commence? Do you organise the various steps and working material sufficiently? If so, you are well on the way to being efficient and safe.

Some rules for Repair Safety for the Do-it-yourself Sections:-

Handle and climb ladders in a proper way.

Know what tools to use for a particular job.

Use tools for the purpose for which they were intended.

Keep all tools in good condition.

Wear the type of protection clothing that should be worn, safety glasses, gloves etc., when attempting a project.

Use dangerous power tools the way the manufacturer intended them to be used.

Read all labels and instructions before commencing a job.

Store and use highly inflammable paints, paint remover, solvents, petrol and paraffin only in well ventilated areas away from any possible source of ignition.

Store petrol, paraffin and other volatile substances only in metal cans and not in plastic bottles which allow vapours to escape with possible fire or explosion hazard.

Store tools immediately after use. Keep your tools properly arranged and not thrown together.

Make sure all electrical appliances are all properly grounded.

Clean work areas promptly after completion of job.

Store poisons properly.

Not using old petrol or oil drums as welding tables or for any electrical work.

Wipe up spilled liquids immediately.

See car is properly jacked up when working under it, and not on makeshift blocks.

If you are not a qualified electrician, leave all electrical work to a properly qualified electrician.

If you are working dangerously and someone notices it and points it out, do not react irritably saying you don't need to take precautions, you are not a "sissy".

A "safe" man is an intelligent man.

RIVERVALE:—

NEWS AT SWAN — — — — —

This article on the current modification program at our works has been produced by Mr. Robert James (Project Engineer). Progress and other projects will be published in the near future.

No. 1 Kiln was shut down 7 a.m. Saturday, January 11. This signalled the start of a \$500,000, 4-month project to convert this Kiln from Quicklime was undertaken with a maximum output of 10 ton per hour. Also there have been changes in fuels over this 38 year span. Firstly from coal to oil in 1957, then oil to natural gas in 1972 and with this present conversion we are installing a dual natural gas/oil firing system.

To achieve a high availability (8,000 hours) and clinker output in excess of 10 tonne per hour extensive shell and cooler modifications are required. We have had to replace a 75 feet section at No. 2 Tyre which also required re-machining No. 2 Tyre and the fitting of a new girth gear and pinion. The original Kiln had 12 planetary coolers of 3 feet diameter x 15 feet 6 inches long. During conversion to Quicklime in 1957 these coolers were removed.

A major part of this present conversion is the replacement of the last 17 feet at the firing end with a 35 feet 4 inch section incorporating 10 planetary coolers of 4 feet diameter x 26 feet 6 inches long. This considerable increase in weight has made it necessary to install an additional tyre (No. 5) downhill of the coolers. The Civil Works to accommodate and support the longer shell section and larger coolers involved extensive excavation and concrete work.

A spiral chain system is being installed extending 68 feet down the Kiln. Initially 1170 chains will be installed weighing a total of 17.87 tonnes with an average density of 6.92 tonnes per 1000 cubic feet.

A complete slurry feed system incorporating a magnetic flow meter and automatic feed control is also being installed.

Substantial modifications have been made to the flue ducting from this Kiln to the Electrostatic Precipitator. Prior to this conversion No. 1 Kiln flue gases passes through No. 2 precipitator and stack with Nos. 3 and 4 Kilns utilising No. 1 precipitator and stack. Because of increased output from No. 1 precipitators we have had to switch No. 4 Kiln to run through No. 2 precipitator and Nos. 1 and 3 Kilns

through No. - precipitator. These changes required considerable fabrication and alteration of the flue ducting.

Because we are replacing approximately 60 per cent of the Kiln shell and the poor condition of existing brickwork, a complete replacement of both brick and castable refractory is required.

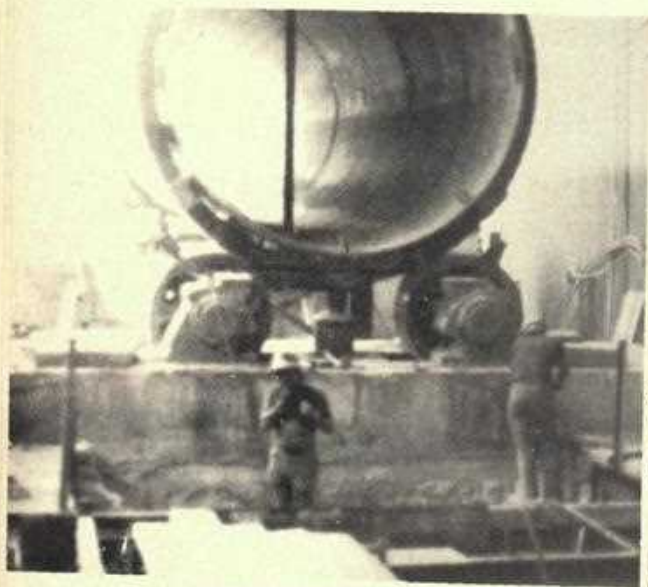
On completion of this conversion the only original section of Kiln remaining will be 50 feet at the feed end, as we replaced the burning zone shell section in 1969.

firing end of kiln prior to removal.

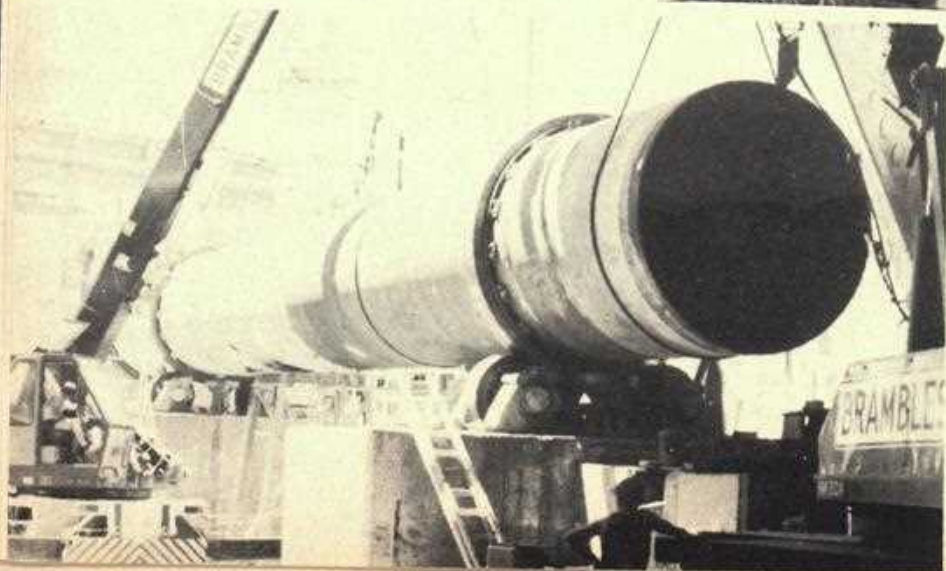


BELOW: Erecting No. 1
kiln flue ducting.

CENTRE and end shell sections have been
removed.



FORMING up No. 5 pier.



LEFT: Erection of 25 tonne
section of centre shell.

ABOVE: "D"
Don Lucas,
Albert Amb
Eric Ward.

OUR SAFETY THEME FOR THE MONTH OF FEBRUARY:

"Ensure you receive clear accurate, job safety instructions before you commence any task."

Many thanks are extended, to those who went to the effort to participate in the Safety Poster Competition.

Of the eight posters submitted only one actually depicted the required theme, however, due to the stirring effort, especially by the children, all entries have been allotted a prize.

Robert Wilson, 10 years, \$5.

Cheryl Patrick, 12 years, \$2.

Jan Royal, 15 years, \$2.

Laura Robless, 9 years, \$2.

Susan Bennett, 11 years, \$2.

Ivor Robless (laboratory), four entries, \$4.

Asked why he no longer went out with girls, Johnny replied:

"Because girls are too biased".

"Biased?"

"Yes, bias this and bias that — I'm always broke."

Two male drivers, old friends, met at the Pearly Gates.

First Driver: "What are you doing up here?"

I didn't expect to see you for some time."

Second Driver: "I didn't expect to arrive yet, either. But I was out in the car with my wife and just before we reached the Expressway, she said: Be an angel and let me drive. Well, here I am."

signals.

"Me misspellum", he explained.

"Me erasum!"

LOGIC

Patient: "Doctor, I can't sleep at night. I keep having the same dream about a door with a sign. I push and push but can never get it open."

Doctor: "What does the sign say?"

Patient: "Pull".



Master Robert Wilson (First prize—Poster competition).

JUNIOR SECTION:

ANIMALS — ORIGIN OF THE HORSE

An animal very close to our hearts is the horse. Where can we find a more noble animal? A more brave and handsome one? Where can we find another animal who has helped man so much in the making of history?

All animals from the smallest to the biggest, from the handsomest to the ugliest, from the gentlest to the most ferocious, are necessary for making up the marvellous world of nature. But we must agree that, some animals are closer to our hearts than others.

Not much is known about when or how the donkey and the horse were tamed. It is surmised that the horse was first used as a domestic animal on the Eurasian Steppes between the Ukraine and Pakistan between 3000 and 2500 B.C. The ancient Sumerians in Mesopotamia left no record of having horses before 1800 B.C. The Egyptians first used this animal in 1675 B.C. On the other hand, the wild donkey was used by the Sumerians to pull their chariots of war.

Our modern domestic donkey is the descendant of the wild African donkey, which was tamed around 3200 B.C. in the Nile Valley, and later put to use in Mesopotamia and Palestine. The Asian wild donkey, however, cannot be considered the forefather of the animal we know today. Although the camel of Persia, with two humps, was already domesticated 1000 years B.C., we know almost nothing about the history of the dromedary.

The real forefather of our saddle and cart-horses was the horse discovered by the Russian explorer Nikolai Mikhailovich Przewalski while travelling in Mongolia. The horse was called "kertag" or "Kortag" and lived in the "country of animals", the Mongolian name for that part of the country.

It would have been a shame not to trace back to the forefather of one of man's closest friends, and it doesn't hurt once in a while for man to acknowledge his four legged friend.

Nature, that incredibly marvellous force, is generous to those who love her creatures large or small.



MARULAN:

MARULAN SPOTLIGHT ON FRANK BELL

A most distinguished honor goes to Francis W. Bell, for not only is he the person with the longest continuous service (some 27¾ years) but his association with the quarry goes back to the depression era of the early 1930's.

Frank was born in 1911 in Old Marulan (now Marulan South). He went to school at the Marulan Public School and left at the age of 14½ to work at the Weenga quarry (situated between the M.P.C. and S.P.C. quarries).

The job at the Weenga quarry involved hooking skips of stone onto a continuous rope powered by an old steam engine. This was during the depression days when the Weenga quarry worked for two (2) weeks and closed down for four (4) weeks.

With the advent of Australia's involvement in the Second World War Frank joined the Army but was discharged in 1943 due to ill health. Between 1943 and 1947 Frank worked in Sydney and then returned to Marulan and joined S.P.C. in June, 1947.

The Manager at that time was Mr. John Honmann.

While here Frank has held most positions including those of Labourer, Powderman, Truck Driver, Euclid Driver and Grader Driver.

During his time here Frank has seen tremendous change in the quarry. From steam locomotives, which he drove, to modern diesel locomotives.

From steam shovels and the Marion shovel, loading trucks capable of holding 7 tons to the present front end loaders and Euclids capable of transporting 50 tonnes of limestone.

Frank is presently the Grader driver keeping all the roads in good condition for the trucks and other mobile equipment.

Long service is the trait of the Bell's as Frank's father, Joe Bell, worked at the S.P.C. quarry for 20 years.

Outside of work he leads an active life having just returned from a driving holiday that took in four states and such places as Broken Hill (NSW), Port Augusta (SA), Ayers Rock and Alice Springs (NT), Mt. Isa and Longreach (Qld.), Bourke and Sydney (NSW).

We look forward to seeing Frank around for many more years.

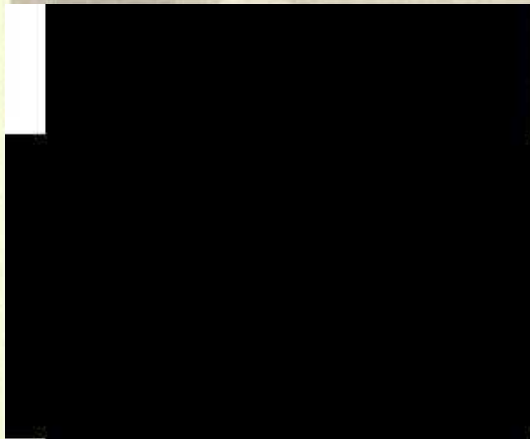


ABOVE: Frank Bell.

BELOW: Mrs. Eileen Cosgrove (Stenographer)



BELOW: Mrs. Carol Johnston (Clerk and Stenographer)



The following personnel have recently been appointed to the Works Staff: Mr. John Miller, Perway Foreman; Mr. Darcy Hadcow, Production Shift Foreman; Mr. Stan Bell, Maintenance Shift Foreman; Mr. Eric Bazley, Assistant Lime Plant Foreman; Mr. Colin Ibbotson, Production Shift Foreman.

MR ASHLEY COOPER, is currently undergoing surgery and a spell in hospital. We all wish him a speedy recovery.

Keeping the roads in good condition.

KOORAGANG:

A NUMBER of Directors of Blue Circle Southern Cement Ltd. and Adelaide Brighton Cement Ltd., some of whom are also Directors of Kooragang Cement Pty. Ltd., visited the Kooragang Plant on Friday, February 28, 1975, for a meeting of the Board and the Annual General Meeting of the Company. Opportunity was also taken for a tour of inspection of the plant.



LEFT TO RIGHT: Messrs. Bill Byrnes (Kooragang Works Supervisor), C. F. Anzas (Director, Adelaide Brighton); and B. M. Schroeder, C.M.G. (Chairman of Directors, Adelaide Brighton).

LEFT TO RIGHT: Messrs. L. N. Shorter (Assistant Managing Director, Adelaide Brighton, Alternate Director, Kooragang); F. E. Taylor, C.B.E. (Managing Director, Blue Circle Southern, Director Kooragang); D. G. McDougall, C.B.E. (Chairman of Directors, Kooragang, Director Adelaide Brighton); E. M. Schroeder, C.M.G. (Chairman of Directors, Adelaide Brighton); B. F. Sanders (General Manager, Kooragang); J. E. Layt (Director Finance and Administration, Blue Circle Southern, Director Kooragang); C. F. Angas (Director Adelaide Brighton); E. W. Schroeder (Managing Director, Adelaide Brighton, Director Kooragang).

BERRIMA:

TEAM WORK

As everyone would agree, productivity and safety requires good team work. In this direction our "D" Shift have been setting an example to the rest of the Production Department.

At the time of going to press they have achieved 157 days without an accident of any kind. As a team they have shown considerable interest in "Link" as one of the main groups of participants in the quizzes. They wish to assure the editor that they are conscientiously working towards an accident free year and to participate in "Link" activities. Of course they are guided (driven) by their Foreman, Frank Cruickshank who is reported to be a hard task master.

The shift wish to welcome back Don Martin who has just completed his annual leave in the frustrating task of house-hunting. All await with thirst for the house-warming party!

SPC HOCKEY: The first meeting for 1975 was held and the results were Terry Saker, President, Wendy Tickner, Secretary, Roger Goward, Treasurer. The ladies team are starters in A reserve this year.

BILL POLAND is back at work also following a successful operation on his knee. The big question is "Can he hit a golf ball as far as before?" Good luck Bill.

ALBERT CANOVA is back at work after a 2 month absence following an operation on his feet.



DOUG DONALDSON who retired from the Power House several years ago revisited Berrima during February. Seen with him are works manager **Bill Gale** and engine driver **Stewart McDonnell**.

Berrima commenced a 15-day overhaul on No. 5 Kiln on 4/3/75.

Planning was very extensive in preparation for the shutdown and a bouquet was handed out by the Bricking Contractor who said that there was only one place in Australia where he had seen more detailed planning and that was Shell. Considering that he supplies bricklayers all over Australia to all the major firms it should give everyone a lift.

SPC SHOWING the 200 Accident Free Days Flag by apprentices who have seven years without a lost timer.



S.P.C. MEMBERS AT THE PORTLAND CRICKET DAY



In prominence is Bob McMahon (G.M. Engineering) who looked after refreshments for the day.



THE BRICKY

"Had her half-finished, last night, love,
Do the Rest today, that'll please the Guv.
Hurry with my crib or I'll miss my ride,
See you after work, my precious, little
bride."

A carefree smile on an open face,
Hurrying to work to fill his place;
Nodding to his workmate on the right,
"C'mon, let's have it finished by tonight."

"Send us up some mud here, will you Ron?
Have to lay these bricks on something, Son;
Need another hundred that's for sure,
Call out and tell old Walshy to get some
more."

Such is the jargon as the kiln is bricked,
The bricky team are at it 'till the job is licked,
There are no quarters given, none are asked:
A bricky's never finished 'till he's laid his
last.

B.J.

A SMILE

A smile costs nothing, but gives much more,
It enriches those who receive, without making
poorer those who give ——. It takes but
a moment, but the memory of it sometimes
lasts forever; None is so rich or mighty that he
can get along without it, and none is so poor
but that he can be made rich by it.

A smile creates happiness in the home,
fosters goodwill in business and is the counter-
sign of friendship, It brings rest to the weary,
cheer to the discouraged, sunshine to the sad
and it is nature's best antidote for trouble —
Yet it cannot be bought, begged, borrowed or
stolen, for it is something that is of no value to
anyone until it is given away.

Some people are too tired to give you a
smile — Give them one of yours, as none
needs a smile so much as he who has no more
to give.

AUTHOR UNKNOWN

CHARBON:

CHARBON — RETIREMENT

Looking forward to his retirement, is our Works Secretary, Mr. Bill Blain, who left us on February 14, 1975. Bill will be sorely missed and has our best wishes for a long retirement. Bill intends to take up fishing with the professionals at Botany Bay. As one was remarked, he had better keep his head low. After more than 44 years, including War Service, with us, he must have learnt how to do that.

FOOTNOTE: The Editor would also like to wish you the best Bill, and thank you for your most valuable efforts while you were Charbon's "Link" correspondent in the past. Good luck.

SHOWN ARE PHOTOS OF BILL BLAIN'S RETIREMENT PARTY:



FAREWELL BILL

February 13 was a day that Charbon will always remember, being their farewell party for Works Secretary, Bill, Blain, a true friend and colleague of us all.

The whole Works were truly represented, and proof of the esteem in which Bill was held, was the fact that the function, was made possible by a joint effort of both Unions and Management.

will truly miss you.

LEFT: Spanning the years. Past managers with whom Bill worked (l-r) John Morphew, Des Saunders, Bill, Arch McKinnon, Bill Purvis.

BELOW: Mr. and Mrs. Jock Sutherland. Jock is retired now but still going strong.



LEFT: Ernie Mulholland speaking on behalf of the lads. (l-r) Des Saunders (Works Manager) wife Norma, Mrs. Lola Blain, Bill Blain and Ernie.

RIGHT: Robyn Healey, one of our charming office girls, with friend, Mark Priestley.

BELOW: Mr. and Mrs. Arthur Robinson from Clandulla Way.



BELOW: Quietly reminiscing, Mr. and Mrs. Gary Gardiner.



BELOW: Mike Brown, who transferred to Berrima, enjoying himself in his own indomitable fashion.



CHARBON BREVITIES

RUSSELL PHILLIPS (apprentice) is back from holidays looking none the worse for his cruise to foreign parts.

JACK GLEW returns with a touch of the sun after three weeks at Coolangatta.

SOMEONE, who will remain nameless, with a touch of frostbite.

WHO, we would like to know, borrowed a roadpost to re-inforce his broken boat trailer axle?

CONGRATULATIONS TO:

N. Moore, apprentice, in gaining the Higher School Certificate.

M. Donoghue, Shift Sampler, in gaining his articulation.

C. Cole, Shift Sampler, in gaining the Higher School Certificate.



JUST GOOD FRIENDS, or so they say. Pictured



LEFT: (l-r) App. Mike Haswell (Ironworker), Frank Luck and Fitter Trevor Hodgson, with ear muffs the order of the day.

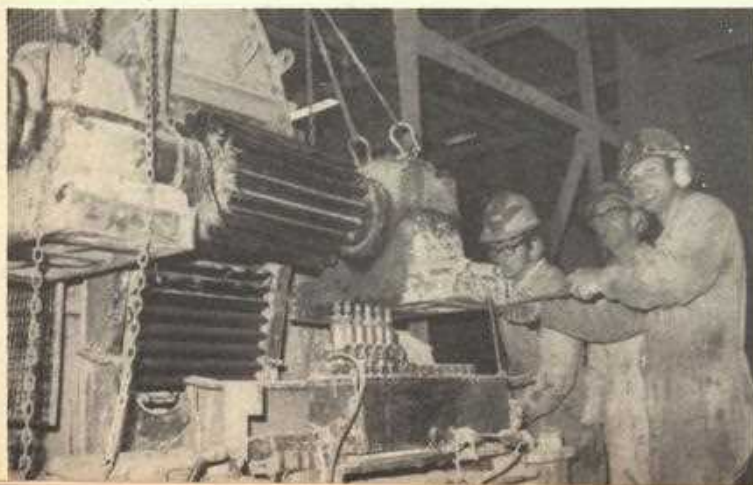


UNDER the spreading chestnut tree the Charbon Smithy stands. Not quite a chestnut tree, but Smithy, Rick McFarlane and Assistant Dick Stazecki doing their thing.

BELOW: Fitter Trevor Hodgson preparing Raw Mill bearing for blueing.

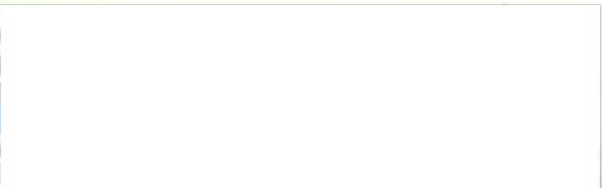



BELOW: (l-r) Mike Haswell, Frank Luck, Trevor Hodgson.





GLEN WADE, 2nd year App. Fitter and Turner doing his block.





consuming job of reversing each individual pinion, the complete drive shafts of both mills are interchanged. This is made possible as the two mills turn in opposite directions.

ABOVE: Scraping in of re-metalled bearing for Raw Mill. Pictured left to right L.H. Fitter Jack Baxter and Fitter Trevor Hodgson.



PORTLAND:

JOHN GREEN, Assistant Works Chemist at Portland, is no slouch where golf is concerned. John recently won the Burglar's Trophy donated by Mr. John Lyons, with a very fine score of 63 net.

NORM BELLAMY, heavy transport specialist, is to be congratulated on his effort in being placed 13th out of 900 competitors in the recent Queen's Shoot. A memorable feat indeed, Norm.

YOUNG JOHN BURROWS, son of Alan Burrows, Ironworker, achieved a fantastic performance in cricket with the Portland team versus Lithgow Teachers. He claimed nine wickets for 12 runs; at one stage five wickets from six balls. Keep up the good work John; at this rate an Australian blazer is not beyond you.

DAVEY HUNTER, greaser, with his friend Dennis (Scruff) Tonkin, is off to spend some of his well earned savings on an overseas trip, including Scotland, from where his father, Harry, originated. Good trip fellows.

TERRY CAMPBELL, Draughtsman, is smiling broadly after wife, Carol, presented him with a 9½lb. baby girl, Sunday, February 23. Congratulations.

JOHN HUNT, Stores Supervisor, has just returned from an enjoyable trip to his old country, England.

A LOT of our younger members have joined forces to represent Portland Colts Football team in the local Second Division Competition. Our First Aid man, Harry Kearns, was observed ordering more liniment and bandages recently.

SICK CALL

Jack Mason, gardener, has just had a spell in hospital.

Les Straney (FEDFA) returned to work after hospitalisation.

Dick Menchin (FEDFA) is off work recovering from recent operation.

Barry Doble, Shift Foreman, is convalescing on holidays after an illness and a term in hospital.



ABOVE: Norm Smith.

RETIREMENT

Mr. Leslie (Norm) Smith born 1910, retired 9th March, 1975. Born at Bathurst he has been associated with the Cement industry all his working life. Worked at Charbon through until the war years then came to Portland 31 years ago to commence duty with C.P.C. He started on stone and shale driers, to greasing to raw milling, then to pumpman where he has continued duties for the past 22 years.

Norm and his wife Aileen have one daughter, Winifred, who is married and domiciled at Wallerawang. Norm's main sporting activities consisted of tennis and cricket, but his main hobby is vegetable gardens which are a pleasure to behold.

Norm, being active all his life, intends to spend more time on his hobby and house, between him and wife Aileen travelling away on well deserved holidays.

All Norm's mates and staff here at Portland extend their best wishes to him in his retirement.

"DID YOU KNOW"

Alfred B. Nobel, 1833-1896. Invented dynamite, started Nobel Prizes.

Hippocrates, 460-370 BC? "Father of Medicine".

Marie Curie, 1867-1934. Discovered radium and polonium.

Enrico Fermi, 1901-1954. Produced first atomic pile and controlled nuclear chain reaction.

Thomas Alva Edison, 1847-1931. Invented light bulb, phonograph and mimeograph.

SAFETY AT PORTLAND

About mid-1974 a labourer employed at Portland Works, one Garry Walsh, was most fortunate in NOT suffering a serious eye injury.

Garry was using a pneumatic pick when the ground on which he was standing caved in, and he fell forward. The pick was still operating, and one of the pulsations caused the handle to hit him in the area of the left eye.

Because Garry was wearing Safety Spectacles, he suffered no injury at all, although the lens was completely shattered.

This incident was widely publicised as a means of promotion, much use being made of enlarged photos, suitably captioned.

The 1st March, 1975, sees the start of another campaign, again emphasising the fact that the eyes are possibly a person's most valuable possession, and should be protected accordingly.

Use is made of posters, warning notices in certain areas, a display and personal appeals to all employees per medium of a note in their pay packets.

NEIL HATCH photographed with his wife Rhonda, nee Quinn, leaving St. Francis Xavier Church, Lithgow, after their marriage on February 22, 1975. Neil is the son of Mr. and Mrs. Charles Hatch, Charles being Project Engineer, Portland Works.

THEY'RE RACING

And congratulations are in order to pacer Blackie's Best, owner Kevin Nugent (Powerhouse Attendant) and driver Brian Pattison (AWU). Since photo was published in "Link" December issue, the trio have gone on to some outstanding achievements including victories Western Districts Oaks, win and placings Harold Park. Our other trotting enthusiasts are having a mixed bag but gladly their spirits are not dampened. "Curly" Cain had a win from his charge "Western Attack" but unfortunately his horse hasn't retained the form. Bill Klohn, is still persevering with Highland Hunter, but his serious attention is diverted to his breeding interests.

Also, in the Company, we have the avid Greyhound racing followers and among the owners and trainers in this small community it is surprising the success achieved. To name a few successful participants:

Mr. Jim Kearns (AWU), Warren (Joe) Simpkins (AWU), Tom Kennedy (Timekeeper), Noel Glasson (AWU), Tom Fitzgerald (FEDFA), "Cuppa" Teong (Ironworkers) and many more who have not come to mind, at the moment.

Good luck is expressed to these sporting men; as we all know, in these sports, luck has no substitute.





ABOVE: Rex Kearns in confident mood.



ABOVE: Bill Gale delivering a "wrong-un".



BELOW: Ken Clarke being urged to the crease.

SOCIAL CRICKET MATCH HELD SUNDAY SOCIAL CRICKET MATCH

Held Sunday, February 9, between Portland and Berrima teams at Portland

A most enjoyable day of cricket was held under hot conditions when Berrima Works cricket side journeyed to Portland for the first of an Annual Social Cricket Match.

Sent into bat, Berrima scored 170 runs for the loss of 14 wickets, but in reply, Portland, having the advantage of their home ground, scored 213 with the loss of 13 wickets from Portland (and 1 from Charbon, having conned Assistant Manager, Mike Brown, into playing). All players expressed that, it was a great game of cricket, although some bowlers needed a dumpy to find the wicket.

After the game all players and their wives were treated to a Barbecue tea held at the Portland Bowling Club, and afterwards entertainment was rendered by Col Ready (Berrima) and assisted by Freddie Rochester (Portland). Expressions of gratitude and welcome were made by Portland Works Manager, Ken Hulonce and cricket captain Stan Welch from Portland. Berrima Works Manager, Bill Gale, and Berrima team members Col Ready and Fred Rodjent responded in turn.

Both sides expressed sincere appreciation to Mrs. Patch and her band of very helpful workers for supplying tea, and the "Refreshment" donated by Mr. Bob McMahon (General Manager, Engineering), provided a fitting prize to a great social day and was well received.

Many thanks were also extended to Mr. Charlie Stobert (Asst. Manager Production, Portland), and Mr. Bill Geerts (Technologist) who helped throughout the day. Players to fare well for Berrima: W. Gale 19, G. Peters 33, K. Whatan 24, D. Moore 26, J. Miller 21. For Portland: L. Flynn 19, D. Patch 11, G. Glazebrook 18, J. Williams 13, G. Render 18, B. McManus 12, R. Kearns 25, J. Leet 13, S. Welch 37, M. Brown 16.

BELOW: Typical wild swing by John Leet.





ABOVE: Works Manager, Ken Hulonce welcomes Berrima team and supporters.



ABOVE: Noel North having a bash.

BELOW: "Drinks are served".



ABOVE: Berrima Manager, Bill Gale, acknowledges welcome.

BELOW: Don Moore expressing interest in future annual events.



BELOW: Portland captain Stan Welch and Berrima captain Fred Rodjent.



BELOW: (right) Bob McMahon is smiling at Les Flynn (wounded in action).



JACK & EDNA STACKS' VACATION TO THE WEST COAST OF AMERICA

Places visited included Los Angeles, San Francisco, Reno, Las Vegas, Disneyland, Mexico and Tahiti.

Highlights of our stay in Los Angeles were a guided tour of the city and being shown through Universal Studios and Hollywood where we saw several homes of movie stars including Doris Day, Rex Harrison and Mickey Rooney. In our free time we took a trip out to the Movieland Wax Works and Art Gallery at Anaheim, some 30 odd miles from Los Angeles. From here, on to San Francisco by streamlined air conditioned bus transport.

Here we had a 5-hour tour of the city, Golden Gate Bridge, their wonderful parklands, and highlighting the day was an interest packed cruise around San Francisco Bay, showing its several bridges and a close-up look at the prison island of Alcatraz. We also visited famous Chinatown, Fisherman's Wharf and rode the Cable Cars.

On to further interests over the Rocky Mountains to Reno where we took a trip up the Sierra Mountains in Nevada to Bonanza country where Virginia City, with its 19th century atmosphere, is still preserved. On through Carson City to Lake Tahoe. Here we had free time for lunch and sight seeing before continuing on through the lush Lake Tahoe country to the Ponderosa, home of the Cartwrights of Bonanza. Ponderosa territory surrounding Lake Tahoe is truly magnificent with the splendour of the tall, green pines as against the blue backdrop of Lake Tahoe. We returned to Reno to spend the night.

BELOW: Well-known and respected Portland personalities, Fitter Jack Stack and wife Edna.



Up early next day for the crossing of the Sierra Desert to Las Vegas. This trip was very interesting as we passed by the area where the American Air Force test their missiles and train their airmen. The controversial F111 was tested here and our own Australian pilots were brought here and trained to pilot them. We passed through an Indian village, several small towns (including a cement town, — not Blue Circle) and along the way saw Death Valley in the distance.

So to Las Vegas, the indescribable playground with its Casinos and non stop night life. During our stay here we flew through the Grand Canyon between North and South rim with the great Colorado River below.

At night we toured Las Vegas, visiting three of the best night clubs in the world, one being Caesar's Palace, where Robert Goulet entertained in his own magnificent style.

To Disneyland: The layout of Disneyland is truly fantastic, a world of fantasy and entertainment for both young and old. A one day trip to Mexico followed, our time being spent in Tijuana before the scheduled trip back to Los Angeles for our flight to Tahiti.

We toured Tahiti, a wonderful, green naturalness of unspoiled paradise, and were entertained at night by Hula Hula girls and boys at our hotel.

Then our enjoyable trip home, stopovers being Pago Pago, Nandi and Noumea. An unforgettable experience, a marvellous holiday and surely the trip of our lifetime.

MRS. EDNA STACK

BELOW: Mr. Gordon McRae, Supervisor Works Accounting.





Mrs. Sandra Dowling (Manager's Secretary) receiving her presentation on her termination of duties from Mr. Don Burton (Works Accountant). Sandra has left us to join the ranks of motherhood.



ABOVE: Mrs. Betty Long (Cashier/Clerk).

BELOW: Mr. Stan Welch (Statistics Clerk).



BELOW: Congenial Works Chemist, George Render, at work.



BELOW: Mrs. Roland Steed, newly appointed Manager's Secretary.



GARDENER'S CORNER:

GARDENING NOTES FOR APRIL

FLOWERS

Sow: Antirrhinum, aquilegia, candytuft, eschscholtzia, godetia, larkspur, linaria, lupin, mignonette, nemophila, pansy, primula, sweet pea, stock, viola.

Plant: Lilium, spring-flowering bulbs, carnation, dianthus, iceland poppy, pansy, bellis perennis, stocks, wallflower.

VEGETABLES

Sow: Broad beans, carrots, cabbage, lettuce, endive, white turnip, onion.

Plant: Culinary, herbs, cabbage, garlic, rhubarb.

February brought much needed rain to the district and all soaked in, to revive wilted trees, shrubs and lawns and give gardeners a spell for a few days from continuous watering.

Many of our deciduous trees are now showing autumn colour, reminding us that colder weather is not far away.

Now is the right time to make changes in the garden. Evergreen trees and shrubs can be planted or moved, and holes prepared for deciduous ones to be planted from June onwards.

Lawn seed can still be planted, while the soil is warm and germination should be fairly rapid if the seed is kept moist.

Order your roses and fruit trees for winter planting, remembering that fruit trees need sufficient room to grow and develop, so do not plant to plant them too closely.

If there is any fallen fruit about under the fruit trees, collect this and burn it or bury it deeply. There has been very little fruit fly or codlin moth infestation this year in our area.

Any fruit trees which have shown signs of fungous trouble should be sprayed with a good fungicide before the leaves fall.

Keep an eye out for caterpillars and snails, as we always get a lot of these at this time of the year. The caterpillars can be controlled by spraying plants they are attacking with "Bug-geta" a couple of times at weekly intervals, and pellets scattered about the garden will soon catch slugs and snails.

◆◆◆◆◆
Carrolus Linnaeus, 1707-1778. Classified the plant and animal kingdom.

Sigmund Freud, 1856-1939. Started physcoanalysis.

Gregor Johann Mendel, 1822-1884. Discovered principles of Heredity.

DISASTER

An assortment of lines, a rod and a reel,
The landing net ready, next to the creel,
Plenty of bait, stashed away at the rear,
And the gaff lying handy, should a big 'un appear,

Sinkers and hooks and an old fish knife,
A box full of goodies, thanks to the wife,
I lower the kellick but grown cold with fear,
Realising with horror, I've forgotten the beer.

W. FEATON,
Maldon Works.

MUTUAL UNDERSTANDING

He walks in the door with little to say,
Puts up his gear in a quiet sort of way,
Lights a smoke and sits deep in thought,
No need be it asking, how many he caught.

W. FEATON,
Maldon Works.

LOSS OF FACE:

You're feeling rather smug, at the way you
launched the boat,
And you feel their eyes are on you as you're
sitting there afloat,
But pride becomes shortlived and hastens to
depart,
When pull the cord as much you may, the
motor will not start!

W. FEATON,
Maldon Works.

"STEADY, BUT SURE"

"In our course of labour and strain,
We are soon alerted to use our brain,
We are all aware of work to be done,
It's not really liked by anyone.

So thinking of an easier style,
Attack your work with a little guile,
If the problems become too thick,
Wait until your thoughts together click.

Don't rush the job all ahaste,
For all your efforts may go to waste.
Check your platform 'ere you dive,
And more results you will derive.

Guesswork's really not the clue,
Near enough will never do,
Knowledge is a blessing, prized,
So why not have it utilised.

What use is having job first done,
If faults are later came upon.
Gather your facts and put them straight,
When things are right, it's worth the wait".

SYDNEY OFFICE:

FINANCIAL SERVICES DEPARTMENT

One of the major sections in Finance and Administration Department is the Financial and Accounting Section. It has two sections to it, the Financial Section and the Accounting Section. Its manager, Mr. [redacted], has a wealth of accounting experience and is joining Southern

PAT BERENGER seen as a control problem. Pat recently after gaining experience as an Accountant in Ceylon. He moved to Australia and has been at is a Management Accountant involved in preparing the financial statements. He previously worked for [redacted] and now helps control the financial and investments on the [redacted] markets.

OWEN JACOBSON. Pat Berenger's secretary and she is seen working on the work which Owen was doing at the Justification Tribunal. As an Accountant he spends a lot of time in this area.

OF AN ERA PAST:

The following article concerns Portland, N.S.W., where the hub of its existence is a plant within Blue Circle Southern, i.e., the Commonwealth Portland Cement Company. It has been requested that this story be published and it is hoped that all readers enjoy its context.

Judging on the events mentioned and with some knowledge of times, places and people in this commune, I venture to state the following was written in the mid 1950's.

Taken from "The Australian Highway".

"Coal Town, N.S.W."

by Hugh Atkinson

COAL TOWN, N.S.W.

I wasn't born there but I lived there off and on mostly on between five and fifteen years of age.

When the settlers hitched up and followed the pathfinders across the blue mountain barrier that had pinned them to the coast, some of them stayed to farm on the bush flats and river valleys that were the preface to the plains. They planted orchards at Hartley and Cobb & Co. rested their teams there before the coaches rolled onto Bathurst, Mudgee and the gold fields at Hill End, Sofala and Hargreaves.

They built a court house at Hartley, the convicts sweating at it, and for a long time the court house was the law and the administration and the Governor's voice in the new country. The settlers grew sheep around Cox's River and cattle around Hassan's Walls and they sold the meat to the rivers of men who came down out of the mountains by coach, cart and horseback and on foot too, some of them, pushing wheelbarrows, the gold fever on them all. They went straight past the hills that later cradled my home town.

Towards the end of the century, the gold dug, the hopes buried, the coaches and the carts and wheelbarrows climbed back over the mountains to the coast. Some of the men stayed behind this time too and in the cold Lithgow Valley, they dug a new gold, the black coal that the furnaces of industry needed.

They bored into the mountains further on at Cullen Bullen, Wallerawang and Pipers Flat. They dug out black gold in the rough, tumbled

hills around my home town and found rich cement shale there, and marked out streets and built a town around it. Men came from England, the suits on their backs and the ties in their collars and they carried plans and sampled the shale and started to build the Cement Works.

The laborers and the tradesmen followed, putting up their tents and humpies and the axes cut into the gum trees dreaming.

The road to my home town is a lonely, dusty ribbon and the corrugations in it would jar the fillings from your teeth. It leaves the broad and busy pride of Bathurst Highway and wanders like a lost child for seven miles through the solitary eucalypts, near Piper's Flat, the coalmine ugly on the hillside and the red and green of weatherboard marking cottages in the trees, the road turns steeply up a hill and then freewheels into town on a narrow concrete strip, a rollovercoaster dipping that children's trolleys used to ride.

The first houses are on the left and they look respectable enough, the lawns in front of them and the good paint on them and the paddocks opposite clean and tangled green. Further on the houses get distracted and wander over the little round hills as though they don't quite know what they're about, a higgledy-piggledy of weatherboard boxes.

There is a dam on the right and further on, an old pub and old buildings and one of them a blacksmith's. The cement turns sharply right where the red brick of the High School bars the way and a steep road climbs to the left, unpaved and rough, to the houses on Doctor's Hill. The School of Arts and the Library is halfway up the hill. Right, where the cement goes, is Main Street, with bakers and butchers and fruit shops and one or two Greek Restaurants. There is a general store and a cinema and the Bank of N.S.W. and a Ham and Beef Shop, although I suppose it would be called a Delicatessen now.

The Cement Works is at the bottom of Main Street and there's another general store and the biggest pub and the Post Office and the Church of England going the other way.

The big quarry used to be well on its way to undermining the Church of England. After Sunday School we used to hip down there, tip-toeing the breakneck tracks down the cliffs and ride the skips, and climb into the great steam shovels and cranes.

The town depends for its life on the great grey bulk of the Cement Works, with its silos, towers and sprawling machine shops walled

inside a high grey fence of galvanised iron. As the Cement Works goes, so goes the town and when shifts are laid off there is cement-grey in the hair of the women and cement-grey in the faces of the men.

The coal mines that feed the Cement Works slow down and idle and the miners squat outside the pubs in the sunshine and roll cigarettes and yarn with the quarrymen and the shunters and the laborers out of the rolling mills. The Co-operative store and the opposition worry about bad debts and credits and the business folk talk to each other about the wisdom of selling out.

A hundred and twenty miles from Sydney isn't far as distance is reckoned, but twenty years ago, half the people in that town had never been to Sydney.

Distance is reckoned in the mind as well as by road maps and most of the minds in that town were extended to their limits thinking about 30 miles. The men had mostly been born or brought up in the districts about and I suppose the women had too. Occasionally a family would pack up and move and it was an object of wonder to those who stayed behind. The men were close knitted in their hard and hazardous labor and they cherished the group security. There were five thousand people in my home town when I lived there.

Small settlements are notoriously rigid in their structure and the class divisions in my home town were magnificently uncomplex and lucid. At the top was the personage the English company had sent out to manage the Works. He was a solitary, awesome figure, living in a brick house on an estate of 20 bush acres. Twice a day, morning and night, he would pass the old man who had been crippled in the quarry and who guarded the gate then that was the entrance to the Works. It was said that in 15 years he had never answered the respectful salutes that the gate-keeper made him.

He would leave the Works, a small squat man his hat on, his head down and cross the paddock with the peeled and rotting bandstand that the townspeople called the park and march the track home, studying his boots.

It was said too, that when he first came to town that the men had waited for him in the dark of a winter's evening, angered by something that had happened, and roughed him up, tossed him into the dam that pumped water to the Works. He wasn't much hurt, but he couldn't swim and almost drowned and perhaps that was what soured him. He was a narrow, righteous man and he cast an awful shadow in that town.

Where the paddock tipped steeply there was a sugarloaf of a hill with two lines of Company houses on the crown. They were big and solid and very English and the area was neatly fenced with white-painted palings and a complicated stile that children delighted to play on. The company had planted the area with English trees, oaks and poplars and beeches. In the autumn that place was wonderful with heaped and blown leaves. The townspeople called it "Bellevue Hill", and the residents were "on the staff".

It was an extraordinary little oasis of middle-class English snobbery, the proud secure houses looking at each other through the elegant oaks and poplars and outside the fences the larrikin gum trees stringing up to stare. The company housed its engineers and chemists there and they drank sherry in each other's houses and had the Bank Managers in for Bridge.

Behind the Cement Works, on the other side of the town, the poorest labourers lived. It was a desolate settlement, crusted with the dust of lime and cement, with huddled weatherboard hutches and houses of mud and brick and a few flowers dying in boxes. Wooden privies leaned crookedly up the yards and goats fed in front of the houses, picking among the oil drums and motor tyres and the rusting insides of motor cycles. The population of that side was mostly Irish Catholic, and the children went to the Convent School and were self-contained and hostile.

I can't remember any great man ever having lived in my home town. The nearest we had to a public figure was Ernie Cook, who won the Sydney to Goulburn bike race two years running and a home-grown greyhound named Jungle King who went to Sydney and won the Tramway Stakes in 1933.

We had heroes, though, and Bill the German was one of them. He was seven feet tall and he must have been one of the strongest men in the world. When Bob Bennett, the carrier, got drunk and capsized his truck, Bob under it, his legs pinned it was Bill the German who found him and lifted the truck off his legs single-handed and carried him four miles on his back to hospital. Bill the German wore size 12 boots and he had to cut holes in the heels to get his feet into them. When the war broke out there were lots of people in my home town who thought the Fuhrer had called himself after Bill, the German's dog.

We weren't strong on distinguished personage but we were exceedingly rich in eccentrics, there was an English remittance man who lived at Dog Trap with the most beautiful speaking voice I had ever heard. When Old Soldier got drunk, which was often, he would march around to the square in front of the Post Office and drill imaginary troops there for hours. A lot of us got our basic military training listening to Old Soldier.

Political consciousness we owed to Jimmy Taylor. Jimmy took great interest in the business, having no employment to distract him, and was a militant labor man. Most of the day he spent yarning on the sweet-smelling chaff bags in Cosgrove's Produce Store, which was a sort of club for the idlers of the town. Jimmy had gone out on strike in 1924, and had stayed out and never gone back and he used to tell us "That'll give yer some idea the sort of union man I am. No buggerin' about."

On the other side of the town a rich grazier lived with his spinster sister. She was a cultured woman of the most refined tastes and an oddity in those parts. Her brother was simple minded and the townspeople called him Billy the Rat. He rode into town one day on the infrequent occasions that my father was at the house, returned from cattle buying somewhere, and offered him one thousand pounds and a flock of sheep for my mother, a memory he often evokes when he thinks about his lost opportunities.

The hero I best remember and one the schoolboys worshipped was Black Danny Yaha. Danny was a miner, well over six feet tall. He coached the Rugby Team and was the strongest man in town, next to Bill the German. Danny used to say he wouldn't abide one drunk and when the drink was in him he would go down to the Police Station and throw stones on the roof until the sergeant and constable came out to fight him. He flattened both of them once, and another constable visiting from Lithgow, and went back to the pub and hardly a bruise or scratch to be seen on him.

At the coal face where Danny worked, in the dust-hung darkness of the mine, Roy Banning was his mate. Roy got the dust, or 'got dusted' as the miners call it and he began spitting his lungs up there at the evil black coal face. Sixteen skips a day was the darg in that mine and less wouldn't do with other men waiting about for a job.

For two years, while Roy Banning got sicker and weaker, hanging on to quality for his

pension, it got to be 14 skips that Roy Banning could manage, then 12 and finally 10. But every working day 32 skips came up from the gallery where Danny and his partner worked. Thirty-two skips counted and checked by the Weighing Boss; 16 skips for Black Danny and 16 skips for his mate. At the end of two years Roy Banning retired and qualified for pension.

Black Danny got drunk and went and fought the Sergeant. Getting ready in the pub he told the men, "well, I did her, but she bliddy near busted me boiler and I'm going to smash that sergeant to celebrate."

I was through my home town a few years ago and it doesn't seem to have altered. The houses go up and down the hills and the bandstand is still rotting in the park and only the names have changed on the shop fronts. The Cement Works is busy and there's an RSL Club all new and hopeful with a watered green lawn in the front. The town looks cleaner and busier than I remember it and the new works manager is building a swimming pool for the townspeople. There were children craydabbing in the dam where the men almost drowned the old Manager and the cicadas were busy in the trees. The children looked very much the way we did.

BELOW: Long gone, the bandstand in the park.



BRAIN TEASER:

ACROSS

- 1 Barbers
7 Smiled with joy
13 Remember
14 Cask shortage, e.g.
15 Broad street (abbr.)
16 Ottoman, e.g.
18 Roman 6
19 Ice opening
20 That is (L. abbr.)
21 Compass point
23 Rabbit
24 Pillar
26 School work (pl.)
28 Snowy
29 Male descendants
30 Stringed instrument
31 Plant stem
33 Pendent ornaments
36 River in N. Mexico
37 Openwork fabric
38 Garden moisture
39 And (L.)
40 Daddy

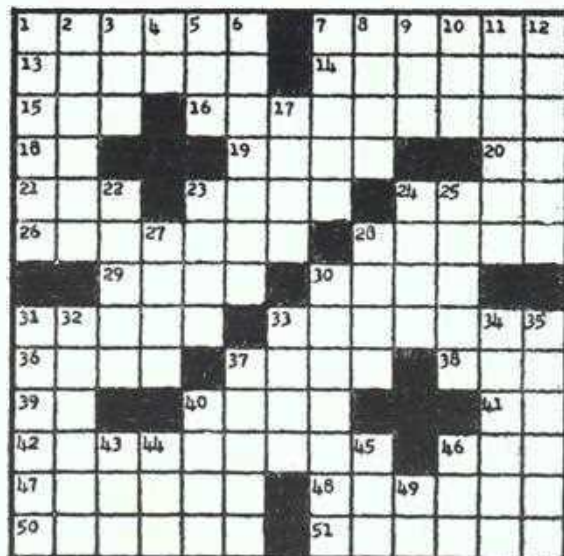
- 41 One (Scot.)
42 Reparation for an offense
46 Combine
47 Turn about an axis
48 Bean beverage
50 Or Later
51 Longs for

DOWN

- 1 Take a trip
2 Edit
3 One-spot card
4 Here (Ger.)
5 Mischievous fairy
6 Advertising phrases
7 City in Montana
8 Otherwise
9 Altitude (abbr.)
10 Chinese Communist
11 Self-concerned fellow
12 Remove
17 Rowing implements
22 Literary work
23 Cry of a goose
24 Light (comb. form)
25 Lubricated

- 27 Alone
28 Prudent
30 Empty space
31 Smudges
32 Skin etching
33 Ribbon
34 Dull gray
35 Scandinavians

- 37 More disabled
40 Baseball's Rose
43 American Indian
44 Girl's name
45 Foot digit
46 African (abbr.)
49 Musical tone



Owing to the insufficient entries for the picture puzzle it has been deleted from the context of this magazine.—Editor.

Sir Isaac Newton, 1642-1727. Discovered laws of light, gravity, motion and colour.

Albert Einstein, 1879-1955. Conceived the theory of relativity.

Wilhelm Konrad Roentgen, 1845-1923. Discovered X-rays.

Nicholas Copernicus, 1473-1543. First astronomer to say that Earth goes around the sun.

Luther Burbank, 1849-1926. Invented new varieties of plants.

Edward Jenner, 1749-1823. Discovered smallpox vaccine.

Charles Darwin, 1809-1882. Conceived the theory of Evolution through Natural Selection.

William Harvey, 1578-1657. Discovered the circulation of the Blood.

TONGUE TWISTER:

TINY TIM'S TRAGIC TRANSLATION OF TERRIFYING TRAGEDY

To wit:

The tantalizing tale of Timmy Tucker through those typing techniques:

"Timmy's Time Taken at Typing"

"Tiny Timmy Tucker tossed and turned,

Thinking of the typing to be churned.

Thumping and tapping, tit, tat, tot,

Tiny Timmy Tucker jumped out of cot.

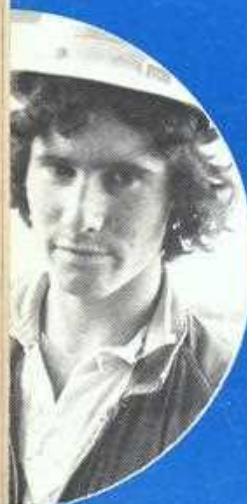
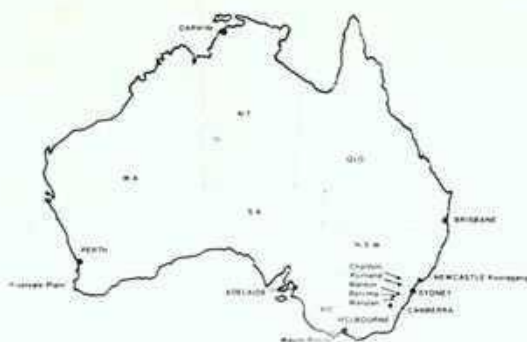
Testily typing **TREASURED TRAVELLERS' TALEST**

Telling trusted thoughts of trekkers' trails,
Tiny Timmy Tucker through tear and taut,
Terminated Tiny Timmy's typing, taught."

—To! To!

—Ta! Ta! to typing, Tiny Tim Tittered"—

B.J.



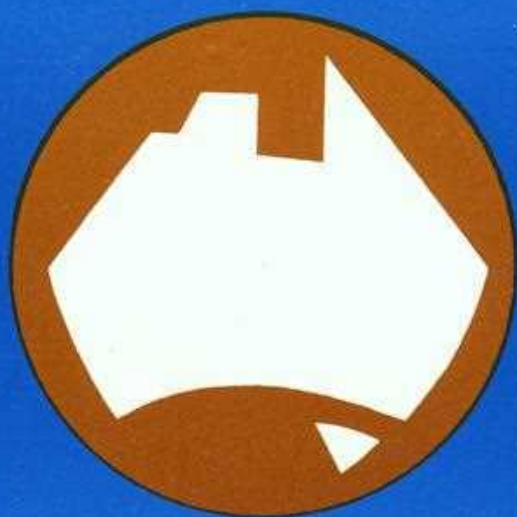
PS

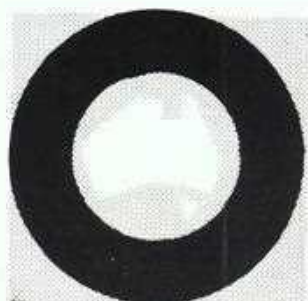
BLUE CIRCLE SOUTHERN

LINK

Vol. 1, No. 11
APRIL
1975

4





BLUE CIRCLE SOUTHERN LINK

APRIL, 1975. Vol. 1, No. 11

REPRESENTATIVES:

BERRIMA: Mr. Roger King.

CHARBON: Mr. Derek Brown.
Photographs: Peter Tacke

MARULAN: Mr. David Perry.

MALDON: Barney Carroll
and Bill Featon

WAURN PONDS: Mr. Max Beacom.

RIVERVALE: Bill Wilson

PORTLAND: Mr. Ken Patterson
and Team.

KOORAGANG: Mr. Kev. Mitchell.

SYDNEY OFFICE: Mr. Bill Rungie.

WOMEN'S SECTION: Jackie Bytala

TRANSPORT DIVISION:
Peter Hodder Bob Munday

GARDENER'S CORNER:
Courtesy of Mrs. C. C. Crowe.

Produced monthly by
Blue Circle Southern Cement Ltd.

HEAD OFFICE:

1 McLaren Street, North Sydney.
Box 1571, G.P.O., Sydney. 2001.
Tel. (02) 9290200.

PRINTERS:

Central Western Daily, Orange

COPY DEADLINE:

12th of the month.

CONTENTS

Page

Managing Director's Message	1
Editorial	2
Portland	3-7
Maldon	8-12
Charbon	13-15
Sydney Office	16-17
Kooragang	17
Berrima	18-20
Gardener's Corner	20
Transport	21
Waurm Ponds	22-24
Crossword	24
Junior Page	25
Rivervale	26-27



MONTHLY MESSAGE FROM YOUR MANAGING DIRECTOR — APRIL

April celebrates the first anniversary of Blue Circle Southern Cement. In the period we have seen not only the successful merger of APCM(A) and Southern Portland Cement, but also the inclusion of Swan Portland as a new subsidiary of the group.

It has been an interesting and fruitful twelve months. During the period our N.S.W. and Victorian cement plants increased both their production and total share of the cement market. We rationalised the production and distribution of cement from our four cement plants in N.S.W. The merger and this rationalisation have not always been easy as they involve people in changes, sometimes quite substantial ones. It has been pleasing to see employees accept change to their own positions realising that in the end it has been done to enhance the soundness of the group structure.

All concerned are to be congratulated on making Blue Circle Southern what it is today.

A handwritten signature in dark ink, appearing to read "Eric Taylor". The signature is fluid and cursive, with a large, stylized "E" and "T".

EDITORIAL

The period of Anzac is with us once more in April. It is a time of remembrance for the brave, who through their courage, revealed the spirit of our nation. It is the efforts of the Anzacs which today symbolise the sacrifices that many thousands of Australians made so that we can enjoy and pursue our lives in a free and affluent society.

Are we abusing this privilege? Last year Australia lost 6.3 million working days through industrial disputes. A total of 2 million workers were involved in 2,809 disputes, losing \$128 million in wages.

We may be proud of our efforts through this industrial turmoil of 1974 Blue Circle Southern Cement came through this period with relatively little industrial disruption. The formula for success, recognised by all parties, was simple discussion and negotiation and "keeping the finger off the panic button" until amicable agreements were reached.

Beyond doubt, all concerned within the Company would wish to maintain last year's effort, approaching the future with the forthright direct approach of the "Anzac spirit" and the willingness at all times to talk about our differences.

PORTLAND

Safety Award Function

Friday, 4th April saw the running of a dinner function at the Portland R.S.L. Club, the second successive function of its kind, where awards were presented to the Quarry Section of Portland Works in having completed their second successive year without a lost time accident.

Visiting dignitaries for the occasion were Mr. Bill McCosker, Director N.S.W. Division of the National Safety Council of Australia and Mr. Peter Tetley, accompanied by Mr. Bill Rungie from Sydney office.

Mr. McCosker presented a suitable plaque to Joe Morgan, Quarry Manager and Charles Stobert, the Assistant Manager (Production) accepted the "No Accident Pennant" on behalf of the quarry.

Also present at this function were members of the Packing and Despatch Section who won the award for most improved at Portland Works for 1974.

Inscribed pewter mugs were presented to personnel from both sections by Mr. Peter Tetley.



Mr. W. B. McCosker presented Joe Morgan with the Award of Merit plaque.



Manager, Ken Hulonce, chats with Tom and Mrs. Clifton, watched by Noel and Mrs. Glasson.



Jim Lane, Jim Kearns and Ken Dowler share a joke at the Award Presentation night.



Mrs. Fitzgerald, wife of Fireman Bob Fitzgerald, renders a vocal item at the Award Presentation night.



Mr. and Mrs. Norm Bellamy enjoy a dance.



Norm Bellamy receives his pewter mug from Peter Tetley.



INTRODUCING A PETITE
PORTLAND MISS



Elegant style worn by local youngsters at a recent frolic at the Portland Primary School.



Fitter Ernie Cole with apprentices Clinton Chadwick and Dallas Menchin.



Senior Kiln Burner Bill Staines at the control panel of No. 2 Kiln.

MORE FROM PORTLAND

DEBUTANTES BALL

The sixth annual Debutantes Ball was held at Portland on Friday, 11th April, and a large crowd saw 14 lovely young ladies presented to the guest of honour, our Works Manager, Ken Hulonce and his wife, Peg.

Many thanks must go to two works members, carpenter Ray Whitelock and analyst George Rowlands, whose excellent work, coupled with the willing assistance of their committee, ensured the function to be a great success.

FISHING

Our keener members have been out again, amongst them Garry Teong who journeyed to Tilpa where he spent the best part of a week wetting a line. Garry brought home over a hundred fish, the largest being a 12 lb cod.

Les Cain, with son-in-law Barry Harding and Roy Burgess also went out for a week, intending to fish at their favourite water hole at Walgett but floods prevented them from getting there.

The group had to settle for Warren, and reported a rather disappointing week's catch of 42 fish only, the large being a 10lb cod landed by Roy Burgess.

Walgett will have to wait for another day.

RUGBY LEAGUE

The big game is under way again and the Portland Works is well represented in two second division teams. In Portland, Dave Patch, Col Clarke, Chris Embleton, Ron Baker, Billy Neale and John Williams have lined up, while Cullen Bullen is bolstered by the inclusion of Fred Rochester, Garry Walsh, Terry Griffiths, Neil Harris and Michael Langbein.

PORTLAND CRICKET CLUB

Playing at Lithgow against Lithgow Police Boys' Club "Shamrocks", Portland cricketers were content to share the premiership honours after rain washed out play.

It is the first time in 13 years that the Portland boys have been successful in holding the Joint Coal Board Shield for second grade competition.

Players to farewell during the season were Apprentice Draftsman Grahame Glazebrook who took the batting honours, Slurry Tester Les Flynn took the most catches, and fitter Rex Kearns was most successful in the bowling, taking nine wickets for 29 runs.

Other players to perform well were Don Smith, John Williams, Dave Patch, Brian McManus and Stan Welch.



A welcome break for Merv Kearns, Jack Abbott, Don Smith and Jack Bennett.

NEW ANALYST

Our new analyst, Dianne Clarke, has had a spell in hospital but at last report was making a good recovery. Her husband Ken is currently in hospital in Sydney following a football accident—hope you are both back with us before long.

Teddie (Blue) Burrows was in Portland Hospital for a couple of weeks but is now back at work looking a little lighter in build.

SICK CALL

It's good to see Jack Trudgett (Colliery) back home again after a spell of eight weeks in Sydney Hospital. We hope you are feeling much better Jack, and that your health continues to improve.

Two of our stalwarts from the Yard Gang are still "hors de combat" following an unfortunate accident at the Lithgow Paceway a few weeks back.

Bill Kohn sustained a dislocated collarbone and is not yet fit to return to work and Brian Pattison suffered a badly fractured leg and is likely to be out of action for some time.

Both Bill and Brian were driving trotters in the same race when a fall occurred in the straight and each driver was thrown to the ground as a result.

We hope you both continue to make good progress.

NEW ARRIVAL

Roy Humphries (Drawing Office) and his wife Jenny are receiving congratulations on the birth of a son, Michael Frederick, a brother for Megan.



Vehicle Mechanic, Gordon Taylor and apprentice Steve Hill examine the engine of our Nissan run-about.

MALDON

David Pilt top Maldon Apprentice

At a ceremony at Maldon Cement Works on Thursday, 27th February, 18-year-old David Pilt, of Thirlmere, was awarded the prize for the highest aggregate points in Maldon works apprenticeship competition.

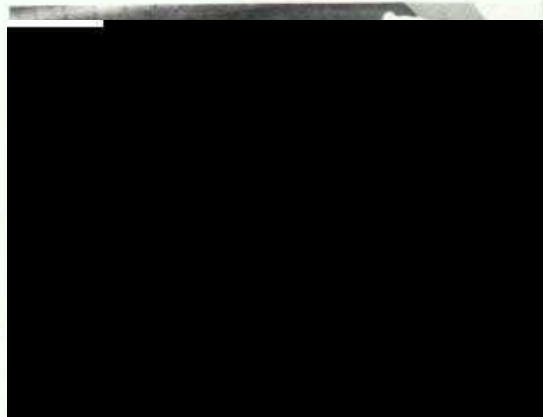
David, the son of Mr. and Mrs. E. Pilt, of Cedar Creek Road, Thirlmere, is an apprentice electrician.

The second highest points were gained by 19-year-old Trevor Flaxman, of Tahmoor, who has completed his final year in fitting and machining and is now a mechanical trainee in his second year at Wollongong Technical College.

He is the youngest son of Mr. and Mrs. Fred Flaxman, of Byron Road, Tahmoor.

Another especially successful apprentice was Greg Davis, son of Mrs. Elva Davis, of Thirlmere Way, Thirlmere, and the late Mr. Norman Davis, who worked for many years at the cement works.

Greg, who is in his second year as a boiler-maker apprentice at Granville Technical College, won the coveted college prize in that field.



David Pilt, top apprentice with tradesman Bob Anson.

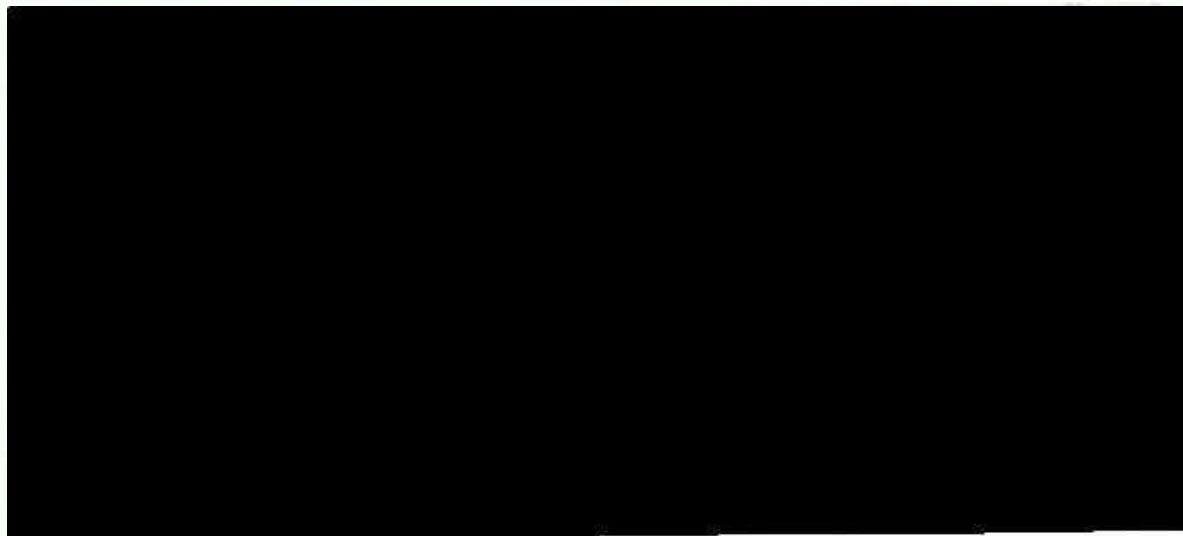
First Award Competition

The first of its kind at Maldon cement works, the competition included 25 young men who are all apprenticed to the company in various positions.

Addressing the gathering, the Works Manager, Mr. John Morphew, said the object of the scheme, an incentive bonus, is to give encouragement to boys employed as apprentices.

"The company aims to provide for local boys, apprenticeships which will fit them for security in later life and add to the standard of the work force in the community", he said.

Many of the apprentices will naturally leave the company after completing their course, but the company is proud to play its part in their training", he concluded.



MALDON APPRENTICES AT THE PRESENTATION CEREMONY. Front row: Greg Hill, Glen Fulop, Trevor Flaxman, Mark Daly, Rodney Hanger, Laurence Hill, David Pilt. Second row: Peter Goodem, Greg Davies, Bruce Popple, Bill Polychrome, Ray Cheal, Trev Maurer, Peter Brodley. Back row: Graham Tildesley, Peter Driscoll, Mark Hanger, Mark Howlett, Rory Barber, Steve Smith, Mick Prior, David Alderson.



Peter Pilt, extreme right, with some of his Maldon mates—Trev Maurer, Peter Driscoll, Ray Cheal, Bill Polychrome.

Mr. Barney Carroll, who is Master of Apprentices at the works, explained to the parents and friends present, that the competition is based on weekly points for attendance and conduct, plus additional marks if a boy qualifies for the first two.

There are also appraisal assessments each six months from the section head in charge of training apprentices, compiled by the engineer, assistant engineer and foreman.

Technical college exam marks are averaged and added to the total for each apprentice and the final figure is converted to a cash figure and recommended for payment.

The first and second place winners were presented with a set of books, "Basic Skills Manuals", and a cheque to be spent on aids to their apprenticeships.

Visitors attend

Speakers at the evening were Mr. Horsecroft, Deputy Director of Apprentices in N.S.W., Mr. Bob McMahon, General Manager, of Engineering with Blue Circle Southern Cement, Mr. C. Burman, of the Department of Labour and Industry (Campbelltown branch) and the Shire President, Cr. R. E. Middleton.

Cr. Middleton said that at one time, pressure was put on him to close Maldon Cement Works (because of a dust nuisance, which does not now exist).

He also said he was glad to see these 25 boys ignoring the "bag of gold", and training for the future, which he feels is typical of the greater number of Australians.

The evening concluded with a delicious supper served by the Maldon canteen staff.

This report appeared in the Picton Post and is reproduced with their permission).

OVERHEARD ON SHIFT

Cigars were handed around recently when Milton Sargent became the proud father of a baby girl, Tracey Leigh.

Born at Camden District Hospital on the 24th of January, Tracey weighed in at the grand weight of eight pounds thirteen and a half ounces.

Congratulations are extended from "Link" to Milton and his wife, Jennifer.

* * *

John Cameron advises, with understandable pride, that he has successfully passed the A class rigger's exam.

Supervised by the Department of Labour and Industry, the examination was held at the Maldon plant and John passed with flying colours.

He now carries on as a well qualified employee in the rigging section of the plant. Stout effort, John!

* * *

Bill Featon's wife, Osa, breeds Siamese cats and received somewhat of a shock recently when a mother-to-be joined her on the sofa and promptly gave birth to the first kitten of the litter. Carefully transferred to her basket, the mother continued the good work by adding another three babies to the score.

* * *

A bag of around 80 fish and four to five dozen mangrove crabs a day was the envious lot of Dennis Hambrecht, wife and family when they spent their annual holidays at Maryborough, Queensland, recently.

Travelling to Frazer Island, the happy family found fishing a "dream" and caught fish of many varieties, including cod, blackall, red bass, coral bream, mangrove jack and moses perch. It was not unusual for five pound fish to be the order of the day and the setting of eight crab pots more than supplied the family's need each day, capturing many delicious mangrove crabs up to six pound each in weight.

Dennis returned to work from an area where the calibre of fishing is such, "tall" fishing stories are quite unnecessary.

THE DANGER BUG



Somebody forgot his Safety Glasses ...!

Fishing expert takes umbrage!

It saddened me greatly, whilst reading the fishing section of the February copy of "Link", to discover my integrity had been criticised by two "fishermen" from Charbon, namely the Charbon Scribe and Kingfisher, both men using a nomme d'un plume which I now find quite understandable!

Shortly after reading the vicious attack I decided to travel to Charbon in an endeavour to discover a little more relating to the "gentlemen" concerned. The following report is the surprising result.

I arrived in the area well disguised, as a person such as myself, being known Australia wide for my angling prowess, would soon have been recognised.

I entered a local hotel where I made numerous enquiries in an attempt to locate somebody who would satisfy my curiosity regarding these fellows but found nobody had heard of their "fame", until I chanced to meet the local fishing inspector.

His lips curled in contempt when I mentioned their names and he went on to relate the following story.

It appears the "Charbon Scribe" had gone on a fishing trip some weeks previously and as darkness fell reached the banks of the Abercrombie River. Baiting his hook with a lump of liver (as he catches little else but eels) he cast it out into the darkness, tied the line to his wrist and settled down in an attempt to get as good a night's sleep as his conscience would allow.

Sometime during the night, he received a strong pull and frantically began to haul the line in, scarcely believing for the first time in his life he had at last hooked a worthwhile fish.

PORTRAIT OF AN ANGLER

Face lined with humour, shaded in brown,
Neath old slouch hat with battered crown,
Shorts and shirt bleached by strong sun rays,
Salt stained sandals that have seen better days,
Basket beside him, a rod in his hand,
Portrait of an angler alone on the sand.

Being a man in poor condition, due to late nights and excessive drinking, he battled long and hard, but slowly began to pull his adversary toward him. As it came up the bank, into the light of his campfire, the "Charbon Scribe" received the shock of his life!

Apparently, during dry weather, the Abercrombie dries up and becomes a diminutive stream and this having been the case at the time, his line had landed on dry land on the other side.

Standing in the firelight, with the lump of liver firmly clenched between his teeth was a huge red fox! Congratulations, Charbon Scribe!

Now, let us deal with the other fishing "expert", Kingfisher!

When this fellow's name was mentioned, the fishing inspector slowly shook his head and took another sip from his beer glass.

Sadly, he declared, Kingfisher had been a great problem to him for many years. Bitterly, he advised of a lucrative business Kingfisher had conducted for many months when in the seclusion of the amenity block at Charbon, this despicable fellow had offered for sale undersize fish to certain workmates. Many Charbon cats had benefited by his dastardly deeds until his unethical actions were discovered.

I have composed a little verse as a finale which I think, aptly describes this scoundrel...

"KINGFISHER"

Kingfisher is a funny man,
He catches fish when no one can,
Looks with such an honest gaze,
As he tells of fishing roster days,
Speaks of certain feats divine,
Like twenty pound fish on three pound line,
But his stories wear a little thin,
When for lunch he open a sardine tin.

BILL FEATON, Maldon Works.



MALDON WORKS: Having a blow during digging out operations on No. 2 Kiln are Paul Eccleston, John Gramman and Rob Taber.

HOBBY REVIEW

Antique, Veteran and Vintage Cars

Should you perchance call at the home of Bill Robertson at Tahmoor, chances are he shall appear from beneath the body or hood of a car of indefinable type and age recognisable to the layman.

Bill's hobby, now extending to its twelfth year, is the collecting of antique, veteran and vintage cars and the pursuit of these has taken him to many parts of New South Wales, Victoria and Queensland.



THE CALL OF THE COWAN

The night is cold and here I am sitting in the bat,
Sipping coffee laced with rum and shivering in my coat,
Sensing isolation in the quietness of the night,
Reflecting past and present as I'm waiting for a bite,
Smugly feeling satisfaction at that last breem,
number three,
Now there's one there for the "young bloke" and
one for "mum" and me,
Sometimes a break in silence as a mullet does its leap,
And I wonder if a hairtail lurks out there in the deep,
I dream of coming summer and my spirits take a lift,
As I think of warmer weather with its sunny flathead drift,
That quiet secluded backwater with crabs and prawns so sweet,
Somehow life out on the Cowan is pretty hard to beat,
I light a smoke and check the line, guess its time to go,
But I'll be back another night for that big 'un down below.

W. FEATON, Maldon Works.

Sited in paddocks, sheds and even rubbish dumps and creek beds, Bill follows many leads until he finally discovers these relics of the past so dear to him.

A member of the Wollongong Vintage Car Club, Bill enjoys many one and two-day rallies held by the club.

During the 10 years Bill has participated in his hobby, he has been involved with about 90 vehicles. To name a few of the nostalgic types, he speaks of Chevs, Dodges, Buicks, Chryslers, Austins, Erskines, Rickenbacker, Fiat, Morris, Wolseley, Studebaker, Hillman, Oldsmobile, Clyno, Bean, A and T model Fords.

Bill tells of a Federal Knight truck which stood in a shed for 27 years which merely required the distributor points cleaning and an injection of petrol to bring the magnificent old motor back to life.

Bill's workshop is well stocked with many spare parts, so essential to his efforts in restoring the vehicles he acquires.

Registration may be obtained for normal road use or for club activities only, at different rates.

Bill naturally welcomes any information which would eventually enable him to secure yet more of these metal masterpieces, so beautifully constructed by craftsmen of long ago.

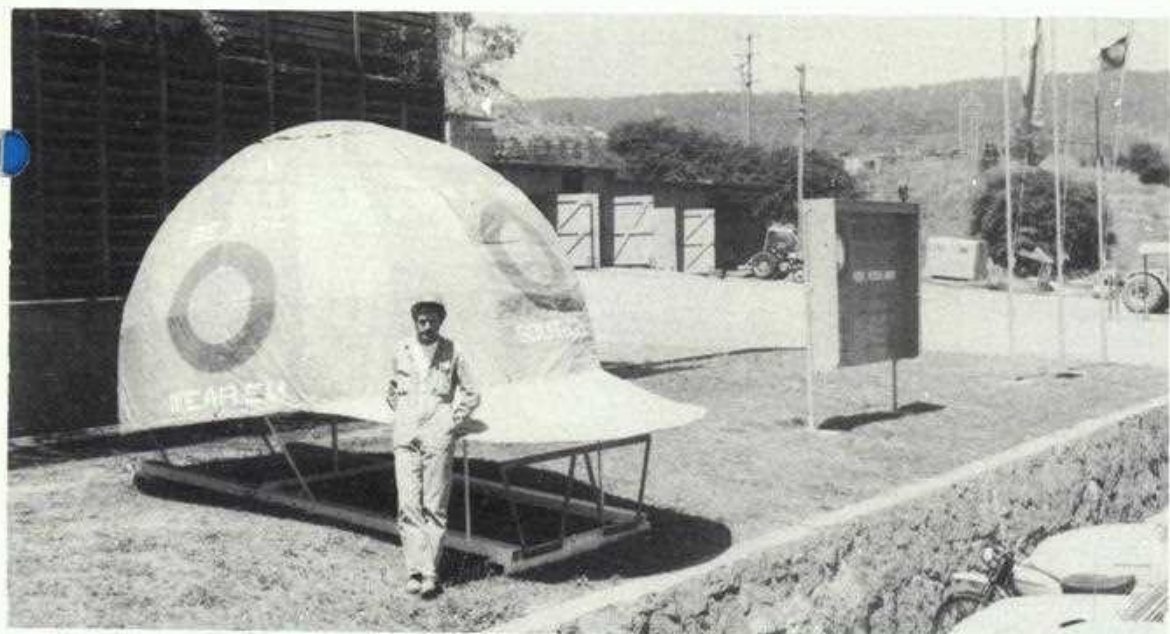
CHARBON



Pictured enjoying his work is Eric Vidler, who shortly joins the staff in the Laboratory as an Analyst. Eric, who hails from Capertee, is a member of one of the areas most respected families. Five at least of the Vidler clan are employed at Charbon.



Ron Vidler, brother to Eric, strikes an ocker pose for photographer Peter Tacke. Ron was originally employed loading in despatch but transferred to production, as he preferred shift work and travelling with the Capertee group.



Impressive display of giant safety hat.



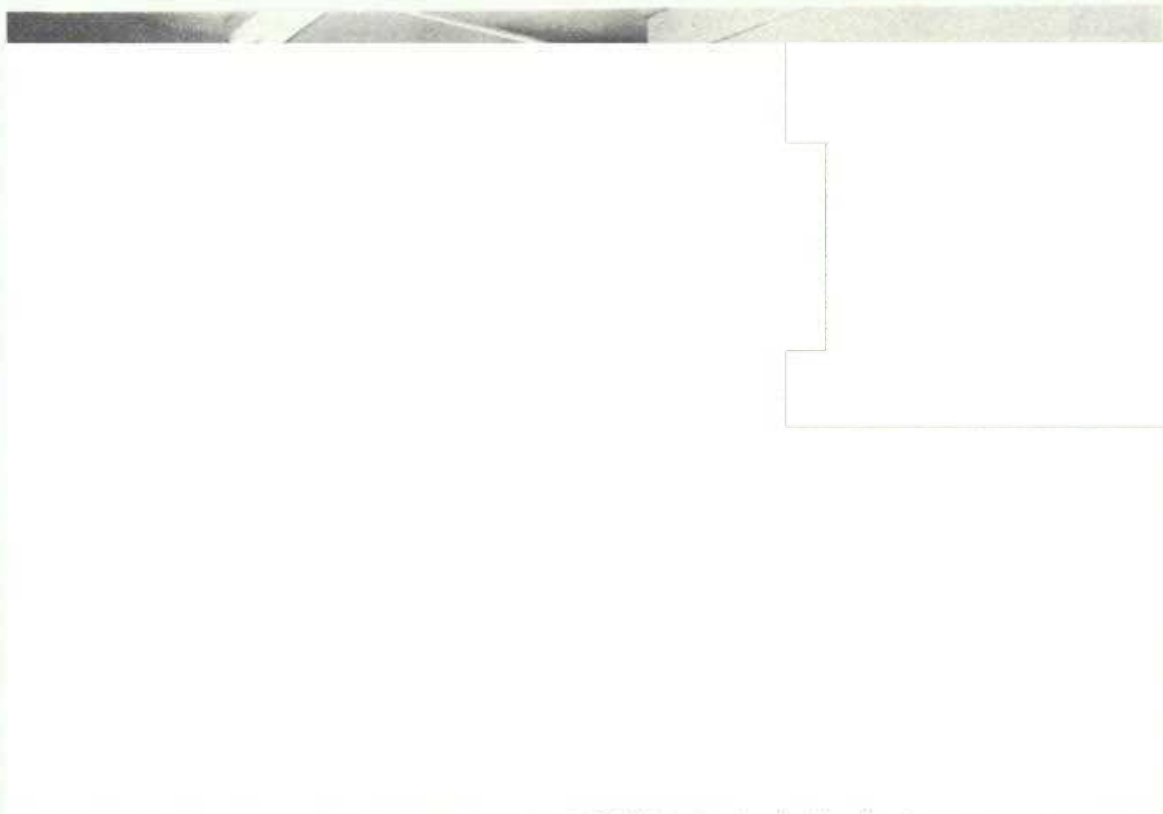
Bill Currey (General Foreman) on a routine check known commonly as stickbeaking. In the short time that Bill has been with us, 26 years, although he was with us for four years previous, he has managed to keep a firm check on our kilns and as they say, the proof of the pudding is in the eating.

Bill Currey's clinker crowd:

This proud group of people who produce our clinker have usually got something to crow about. Their running times are the envy of many, with middle 90 per cents and higher the order of the day.

Even with these high running times, quality is still the order of the day. Legend has it that a well used word in the English dictionary stems from our brand name "Standard".

Years ago, it is said, an English Princess had her country residence at Mudgee renovated, using our cement. So impressed was she with the result that she remarked, "Any cement that is used in the future, must be to the same high quality as Standard". Hence, that well known expression today, "Up to Standard".



Bill Currey, the little fellow on the left, and Cyril Waterton, keeping them turning.



Allen Hodgkinson checks to make sure the meal is behaving itself and staying in its correct place.

"You see, sir," explained the salesman, "I need a rise because of illness in the family".

"What's the problem?" the sales manager enquired.

"My wife is sick and tired of my being broke".



Bill Ford, one of the many members of the Form family at Charbon, takes a peek. Bill is Relief Burner.

An artist was exhibiting some of his work when an inquisitive matron asked him, "Do you do anything in the nude?"

"Well madam" replied the artist, "I occasionally take a bath".

CHARBON TALES

Work is something we like at Charbon, but not everyone can understand this.

A new starter turned up on his first day with us as a brickie's labourer, carrying the hod.

When told where to work by the bricklayer, he asked, "where can I hang my coat, in that hut over there?"

"In that hut", exploded the bricklayer, "that's your hod".

Left: Claude Candutti and Wai Marchant pause by the panel. They look happy, so things must be sweet.



SYDNEY OFFICE

"The voice of Portland House"

The changing voices belonging to the three pretty faces which man our Switchboard may be of interest to those of us phoning into Portland House.

Our photograph shows Mrs. Cheryl Stevens, Mrs. Katherine Shakespeare and Miss Liz Mortensen.

The new, slightly English voice which can be heard from our switchboard for most of the day, belongs to our new Head Telephonist, Mrs. Katherine Shakespeare. Katherine is an

Australian who has travelled the world widely and prior to joining us spent 2½ years working as a Telephonist in Hong Kong. She tells us that she can speak "some" Cantonese. We will have to test her out!

Cheryl and Liz work as our Relief Switchboard Operators. Cheryl has been with us for six years and, when not working on the Switchboard, can be found in our Accounts/Receivable Department. Liz helps operate our telex machine.

FRAN HANDLEY JOINS THE STAFF

We were recently joined by Mrs. Fran Handley as stenographer to the Managing Director's Department. Fran has had considerable experience as a Secretary and worked with the Commonwealth Banking Corporation prior to joining us, where she was responsible for inducing new typists into the Banking Corporation. She has a love for horses and you may often see her riding on horseback down at Terrey Hills.





Bev holding Tasmanian snow berries.

A look at Tasmania

Bev Reimer, a receptionist at our Sydney Office, has just returned from a most enjoyable 10-day Tasbureau coach tour around Tasmania covering some 950 miles.

Tasmania, as the oldest colony outside New South Wales, is one of the most interesting in Australia. This is due to the fact that the Georgian era is still in strong evidence with the preservation of many buildings, bridges and rural properties throughout the island.

In view of the size of Tasmania and the smaller population as compared with other States of Australia, the achievements which have been made throughout the island are remarkable.

The hydro-electric undertakings in the central highlands are the result of great foresight — this state was well in advance of others in exploiting this means of producing power. On the western side of the island, Queenstown, a big mining town, has large contracts with overseas countries to produce copper, silver, zinc and tin.

In Hobart, the tourist industry is booming, needless to say because of their new Wrest Point Casino, but be warned — the Casino is definitely not for the small time poker machine player; and if the ground floor tables and roulette wheels don't take your money quick enough there is another floor half way up the 17-storey building dedicated to the big time spenders!

Having such a long coastline, it follows that fishing is one of Tasmania's main industries, and large shipments of crayfish, scallops and fish are sent to the mainland of Australia and overseas.

Tasmania presents a wide diversity of scenery, making it truly an island of beauty.

INJURY WON'T STOP EDDIE

Eddie Hoskins, a Draughtsman in our Sydney Drawing Office, only recently had his right leg in plaster after a car accident suffered on his way to work. Yet in April Eddie won his way to the preliminary final of the South Pacific Classic Ten-Pin Bowling contest at Rockdale.

The winner of the Final of this competition will represent Australia at the World Cup for Ten-Pin Bowling to be held in Manila in November, this year. As well, it will be worth \$1,000 to the winner.

Ten-Pin Bowling has been Eddie's favourite relaxation after working hours for a long time and for sometime now he has been one of the competitors in the game for N.S.W.

In winning the Centre Final of the South Pacific Classic he averaged a formidable 210 points per game over the 12 games (for novices the maximum points are 300 per game) — Eddie has done this once already in competition play and he says modestly "that there is no-one in Australia who has achieved this feat twice in competition play".

In June this year Eddie will be competing in a tournament from which will be picked the top nine bowlers in Australia to represent Australia in the Olympics of Ten-Pin Bowling to be held in London in October.

Here's hoping for a Gold Medal!

Good luck, Eddie.

KOORAGANG

All at Kooragang were pleased to see John Byrnes, son of work's supervisor, Bill Byrnes, back on the road to recovery, following a recent car accident.

* * *

Mr. Hec. Allan, who has been with the Company since its commencement five years ago, has left us to accept a position with the State Dockyard. Hec is missed by our punter's club, as he is a recognised dog trainer in the district, having helped the punter's club out of the red on a number of occasions in the past. We wish Hec success in the future and hope he enjoys his new position.

* * *

Mrs. Merle Mulcahy will be missed by all office staff. Merle who has been a casual switchboard operator and receptionist for the last six months, left us on Friday, 2nd May.

BERRIMA

Reg Larsen retires

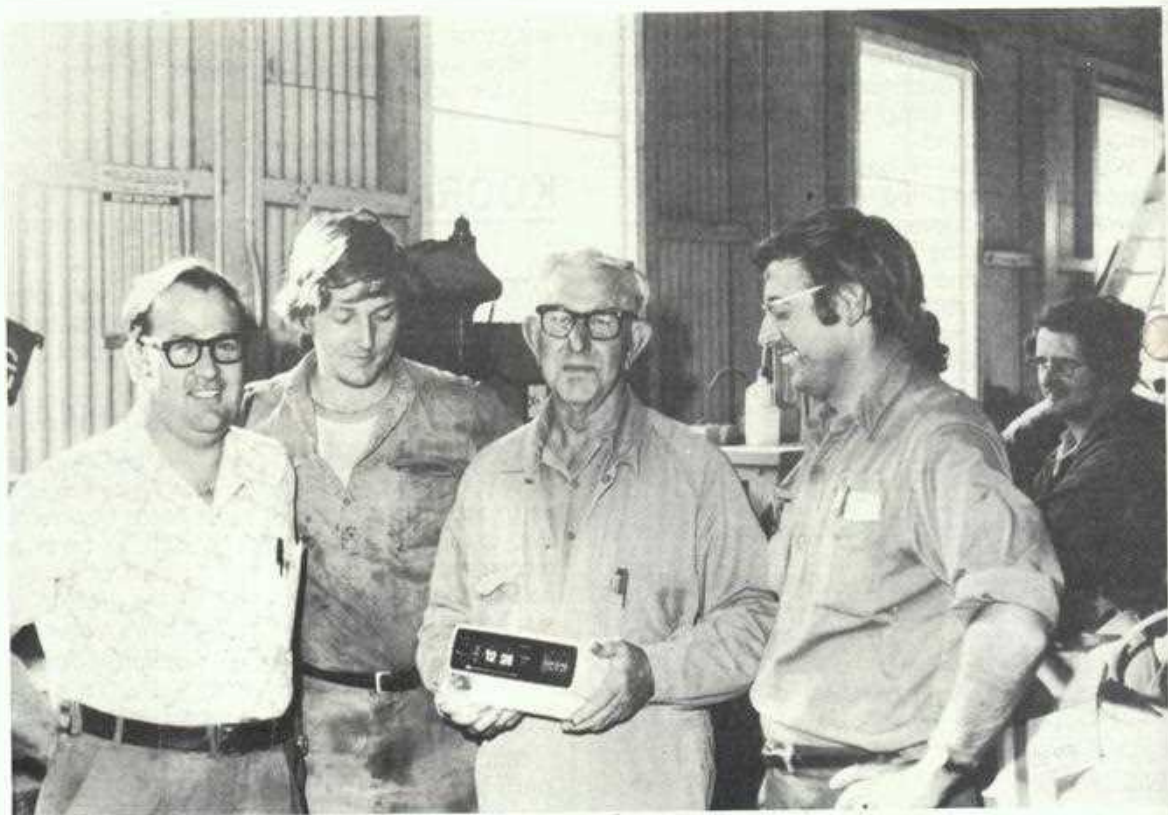
Reg started at Lysaghts in 1939 as an instrument fitter. He left there in 1950 to come to the Bowral district. After a spell of six months he started at SPC and was an instrument fitter in the electrical department until his retirement.

Reg has seen process instrumentation grow from mercury bulbs to the latest in space age technology.

Reg had two sons at SPC also. Keith, in the electrical shop for two years and, Geoff, who was a shift foreman for eight years, then left to buy a farm. Geoff is now Wingecarribee Shire President. We all wish Reg the best for his retirement.



Works Manager, Bill Gale, with Reg at his farewell dinner.



Reg Larsen with (l. to r.) Elect. Foreman, F. Ritchie; L.H. Elect. B. Rowley; Ass. Prod. Eng. Electrical, B. Strobe.



Reg being presented with his model instrument, made by the Electrical Department, by Bob Strode.



**Berrima's senior
Employee of the Month**

BILL TOWNSEND

Bill started his working career at Charlesworths in Moss Vale in 1928. He left them to join SPC in 1953. Bill retires this year. He has been a front line maintenance man in his duration with SPC.

Hector McDonald revisits the works

Mr. Hector McDonald (Mac) visited the works on the 25th February. This was his first visit since leaving S.P.C. in 1946.

Hector was originally employed as a burner, having come to Berrima from Portland and actually produced the first sound clinker ever made on this plant at 3.30 a.m. on the 14th April, 1929. He was later promoted to Shift Foreman, in which capacity he was serving when he left in 1946 to take up a managerial position with the P. & O. shipping line. He retired from this position in 1968.

After his tour of the plant he expressed his thanks to Mr. W. Gale for allowing him to see all the great improvements made over the years and also for the chance to meet old buddies of whom there are approximately nine still actively employed. These are Sam Marshall, W. Townsend, J. King, A. Mills, R. Friend and R. Greaves. Absent from the plant were J. Schott, B. Burgess, T. Penfold and J. Thorpe. Also absent at the time was Miss Helen Ferrier.



Hector McDonald (Mac)

BERRIMA QUOTES

"Annual leave is that time of the year when the company shows that it can operate without you".

* * *

"No one is indispensable—but many are irreplaceable".

* * *

"Life is like a bucket of water—you put your hand in, splash about and make waves—yet when your hand is withdrawn, there is no trace of it ever having been there".

BERRIMA BREVITIES

Berrima workshops are now returning to normal following the completion of No. 5 kiln overhaul.

* * *

Miss Michelle Stephen from the Works Office has announced her engagement to Mr. Louis Tobin from the yard.

* * *

Mr. Roger Goward, Maintenance Fitter, had the misfortune to break his wrist during hockey training. It will be in plaster for six weeks.

* * *

Alan Challinor, Electrical Shop Apprentice, met with grief coming to work on a recent Sunday morning. He lost control of his car which came to rest in a paddock.

He suffered a severe cut to his right forehead and cheek.

We hope to see him back soon.



Mr. Kevin Richards showing a rainbow trout he caught at Fitzroy Falls. He claims it weighed 4 lb. Kevin works at the Maintenance Control Department.

OBITUARY

RONALD FREDERICK (JIM) DAY

Jim was well known throughout the works up till his retirement in November, 1973.

Jim started at SPC on 28/6/1936. He worked as Storeman from 1970 until he retired.

We express our deepest sympathy to Jim's family.

STOLEN CAR

"Boy" North, from the Power House, had trouble leaving home for a few days leave last Sunday. Someone had stolen his car (already packed for his trip) from his garage.

His car was found by police at Skipton, 35 miles west of Ballarat. Luckily though, none of his luggage had been taken.

FISHING NEWS:

Kevin Richards from Maintenance Control caught six mowong up to 2½ lbs., four sweep, four pigfish, three miles out from Kiama.

GARDENER'S CORNER

GARDENING NOTES FOR MAY

FLOWERS: Sow: Antirrhinum, Candytuft, Calendula, Linaria, Lupin, Nemophila, Sweet Pea, Virginian Stock.

Plant: Carnation, Stock, Calendula, Iceland Poppy, Dianthus, Pansy, Polyanthus, Viola, Anemone and Ranunculus.

VEGETABLES: Sow: Broad Beans, Onion, Peas, Parsley, White Turnip.

Plant: Asparagus, Rhubarb, Onion, Bush Fruits such as Currants, Gooseberries, Strawberries.

The month of March brought good rains to the district, improving pasture growth and increasing the water supply in dams and tanks. A heavy hailstorm at the end of the month proved disastrous to gardens in some parts of the area, destroying flowers and vegetables and stripping leaves from trees.

Many deciduous trees are now in their most colourful autumn foliage, some of the best being Liquidambar, Maple, Flowering Cherries and Oaks as well as many of the smaller trees and shrubs. Choose from these now for winter planting.

Most dahlia plants have now been cut by frosts, and these should be trimmed to about 30.5 cms. As soon as the stems are dry, lift the tubers, label them and store in dry sand to which a fungicide such as Bordeaux powder has been added, to prevent rot and keep slugs and snails away.

Keep newly planted lawn areas moist, watering in the early morning now, so that the soil warms up during the day.

Remove any flower and vegetable plants which have finished bearing, burning any which have shown signs of fungous disease.

Burn or bury deeply any fallen fruit to help control fruit fly.

TRANSPORT

The last of the Kenworth order has now been completed bringing the fleet to 29 Kenworths, 2 Mercedes and 10 Bedfords.

The new Kenworths consist of the S2 type cabin, powered by Cummins V8 903 engine, torsion bar suspension through a thirteen speed road ranger gearbox and all trucks run on tubeless Michelin tyres.

They will each tow the all new Highgate tri-axle trailer, each of these combined units being valued at over \$72,000 and capable of carrying a legal payload of twenty-three tonnes.

All of these vehicles are fitted with the latest Jacobs engine brake which assists both truck and driver on the useage and brake wear. It is possibly the greatest safety item on any large truck today, allowing all brakes to remain cool enough to perform any emergency braking required.

Also, by holding the vehicle back on long inclines with a minimum of brake applications.

Other safety items have not been forgotten, heated mirror which enables a clear view on rear view, in all weather conditions. A slippery road switch, which delays braking to the front wheels, which allows safe braking during wet road conditions assisting to minimise possibility of a jackknife. Seat belts have been fitted to all new trucks and for safety and driver comfort heaters and demisters are installed.

The driver has an automatic self-adjusting air bag seat which reduces fatigue. Cool air circulation is assisted by a fan, a sun visor and tinted window glass is used to reduce cabin temperature.

There are now 6 Kenworths and 2 Mercedes operating in and around Canberra. The remainder of our large fleet is based at the Camellia depot. With this dramatic increase in the fleet numbers, it has become increasingly difficult to ensure that maintenance and service levels are maintained.

This problem is further aggravated by a severe shortage of spare parts as a result of the current world-wide shortage of raw materials.

The maintenance is under the control of Boyd Munday and his staff who do a great job under extremely trying conditions at times.

A planned maintenance program is in force to ensure each vehicle is maintained to a pre-determined standard, any mechanical problems are quickly and expertly fixed, resulting in minimum down time on any truck.

Unit 130 ready for work

Our transport section is rapidly growing and over the past six or seven months ten drivers have been employed, now bringing the number of drivers and workshop staff to 52 including Canberra.

After a slight lull over Christmas, when a number of drivers took their holidays, workshop staff were busy catching up on repairs and it is expected that we will be in full swing within a few weeks, with all the vehicles running at full output and all drivers keen to make this a record year in the transport section.

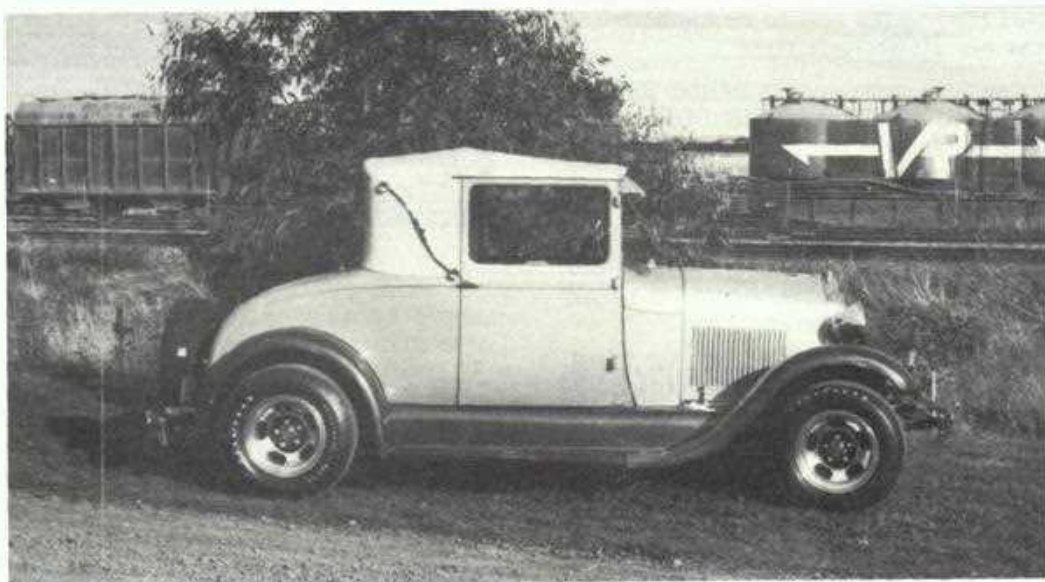
Our workshop staff must be given full credit for some sort of record. It was decided at 1.00 p.m. one day last week to completely repaint a Kenworth truck, that meant rubbing back, undercoating and painting. Three men completed this task by 6.00 p.m. the same day. The truck left for its new home, Canberra, the following afternoon. "Good work boys".

KEN POULTER



Yes, the 320 horses are all there.

WAURN PONDS



GARY'S MAGNIFICENT MACHINE



Gary Baum

Occasionally our quarry employee's car park is honoured with a visit from Gary Baum's magnificent 'machine', a lime coloured 1928 'A' model Ford Sports Coupe.

Gary, a plant operator, has been interested in hotrods for about five years. In that time he has built two other 'rods, his first a '34 Ford Coupe and a '49 Ford Pilot.

The exterior of the car that we are featuring, the 1928 'A' model, is original except for the mag wheels. The mechanics and the interior of the car are a combination of 15 Ford models, noted features being the comfort of '72 Ford Capri bucket seats and the power of '66 260 c.i. V8 Fairlane engine.

Let's get away from the technical and find out a little more about Gary. Gary has been employed with us for over two years and has a lovely wife Suzanne and son Darren.

He was originally a member of the Eagles Hotrod Club in Melbourne and then became one of the foundation members of the Geelong Hotrod and Custom Club. The club is well controlled and very strict with members, in order to protect its good reputation.



The "A" Model stands proud.

Over Easter the Baum family headed for Narrandera, where more than six hundred rods from all over Australia gathered. It was a great get together of the men and families who make the sport. Features were drag racing, best examples on show etc. for the rods, and barbecues, amusements and such for the families.

● Believe it or not foot power was required with a tinner dance to round off a great Easter.

Blokes like Gary Baum are making the hotrod scene such a popular, and most respectable sport. Keep it going Gary.

FOR THE TECHNICALLY MINDED

1928 'A' MODEL FORD SPORTS COUPE.
260 c.i. FAIRLANE V8 ENGINE. FAIRLANE DIFFERENTIAL.
8" ONGER MAGS.
SPRINGS AND SHOCKERS ALL SELF MADE.
'56 CUSTOMLINE BRAKE DRUMS.
ORIGINAL FUEL GAUGE, SPEEDO.
CAPRI BUCKET SEATS.
CHASSIS STRENGTHENED TO CATER FOR V8 ENGINE.
ORIGINAL RADIATOR, FUEL TANK. 6-7 GALLONS.
M.P.G. 14-15.



A quick look inside.

WAURN PONDS (contd.)

V.P.C. SOCIAL CLUB NOTES

Under bright sunshine, the Annual Beach Picnic was held on Sunday, February 23, at Pt. Roadnight.

Although the attendance was down, those who did come enjoyed themselves, especially the children judging by the way the ice-creams, drinks and lollies were eaten.

The main attraction of the day, besides the refreshments and the beach beauties, were the beach races, which were held for all the children. These were all very keenly contested and produced some stars of the future.

Then it came to the adults, to show ALL the children, their ability. The first race was for married women. It was won by Mrs. Eddie Malesza, who forged out in front early and was never headed (it's been suggested that Eddie has been training her for this event all year), Mrs. Arthur Pettigrew finished second, with the rest of the field finishing third.

It then came to the men to show their ability. After a lot of arguing with the starter, over starting positions, the competitors took their marks with Charlie Cromer, through his natural ability, the gift of the gab, receiving the limit mark and consequently won the race from that mark with Bunny Wood second and Arthur Pettigrew third.

Although there were some people who disagreed the minor placing, the last event of the day was the V.P.C. gift which was won by Chris Morgan, with Rolly Cantwell a close second. It has taken Chris three years to beat Rolly in the event, probably because Chris had less wind resistance, as his hair is a lot thinner than other years and Rolly has gained a few pounds in weight since he started working night shift.

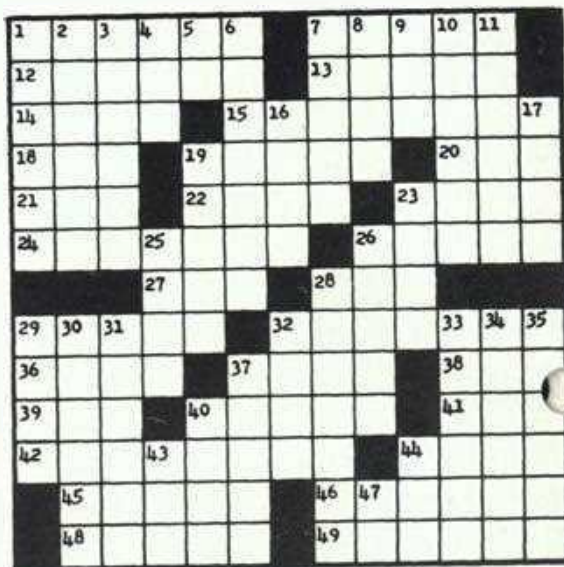
With the races over and all the adult competitors exhausted, everybody adjourned back to the shade of the ti-trees and consumed a few more cans of the necessary refreshment, which finalised a very enjoyable day.

We have the unfortunate news that two of our workmates are in hospital. They are Ernie Elliott and Ray Thomas. We wish them both a speedy recovery and hope to see them back in action shortly.



Mick Baran inside the raw mill.

BRAIN TEASER:



ACROSS

- 1 Elapsed
- 7 Not Together
- 12 Dress
- 13 Bet
- 14 Heavenly body
- 15 Journeyed
- 18 Harbor boat
- 19 Stopping device
- 20 Anthropoid
- 21 United
- 22 Passageway
- 23 Thrust
- 24 Esteem
- 26 Fragrance
- 27 Tunneling insect
- 28 Aromatic beverage
- 29 Pay out
- 32 Make believe
- 36 Underground room
- 37 Noisy
- 38 And not
- 39 Sudsy brew
- 40 Simpleton
- 41 Cravat
- 42 Redeemed
- 44 Leaning Tower of —
- 45 Stop
- 46 Cast a knowing look
- 48 Borders
- 49 Exit

DOWN

- 1 Clergyman
- 2 Bring into harmony
- 3 Produces
- 4 Title of respect
- 5 Comparative suffix
- 6 Divert
- 7 Not sleeping
- 8 Cover with concrete
- 9 Ripen
- 10 Tell
- 11 Boring tool
- 16 Scold
- 17 Obligation
- 19 Mix
- 23 Go away, cat!
- 25 Window glass
- 26 Shabby
- 28 Spin
- 29 Cicatrix
- 30 King's home
- 31 Leveled
- 32 Corn bread
- 33 Total
- 34 Loud sounds
- 35 Fears
- 37 Citrus fruits
- 40 Facial feature
- 43 Droop
- 44 For each
- 47 For example (L. abbr.)

JUNIOR PAGE

14,000 TEETH!!

Maybe you knew, but I didn't until recently, that the ordinary garden snail has over 14,000 teeth! They are not set in the jaw like the teeth of most animals, but arranged on a tongue-like organ called a Radula, in rows, and used like a saw. The snail belongs to the Mollusc family. The word "Mollusc" means soft. Mollusc is the name for one of the large groups of animals without backbones, those animals that are called invertebrates.

Most Molluscs, like the cuttlefish, whelk, octopus, limpet and marine snail, live in the ocean. However, some snails live in fresh water, and some live on land.

Most of these animals have hard shells. Some of the shells have beautiful colours. Some Molluscs grow to be quite large. One giant clam weighs 1,000 pound, while the squid may grow to 50 feet in length. Molluscs do not have limbs. The snail for instance, moves along by expanding and contracting of the underside of its body. Lewis Carroll wrote about four young oysters who were—

"All eager for the treat,
Their coats were brushed, their faces washed,
Their shoes were clean and neat—
and this was odd, because, you know,
they hadn't any feet".

The class of Mollusk to which the snail belongs is called Gastropoda. This name comes from two Greek words meaning stomach and foot. So we could say of the land snail, that its stomach was its foot. Some of the sea snails swim about by using the same kind of motion.

If a snail has to pass over broken glass, or anything that is very sharp, it has no problem. The slimy trail you sometimes see, where one of these creatures has passed, shows how the snail smoothed its way by exuding a stiffish liquid. If the snail wants to crawl over a razor-like edge of a piece of broken glass, it coats it first with this thick slime, then over it goes without feeling a tickle. The snail is born in its shell, inside an egg no larger than pin-head, in the case of the ordinary garden snail. In the case of the tropical species that grow to six inches, the egg is about the size of a sparrows' egg.

The snail's eyes are on the end of long horns sticking out from the front of its head, so it has no difficulty in seeing all around. When there is any sign of danger, it can pull in its horns instantly and squeeze its body back into its shell!

IS YOUR BIKE SAFE?

1. Reflector: Its bright glow should be visible for 300 feet.
2. Steering Head: Check for correct adjustment and lubricate.
3. Tyre Valve: Inspect for leaks (a cap on the valve will retain air pressure).
4. Free Wheel Brake: Does it take hold quickly and brake evenly? If not, have a repairman adjust it.
5. Chain: Clean and oil. Adjust chain so there is ½ inch slack in lower part. Look for worn links, make sure guard is firmly in place.
6. Tyres: Inflate to pressure indicated, check for imbedded grit and pebbles, also smooth tread.
7. Crank: Clean and lubricate, adjust bearings if necessary.
8. Pedals: Bearings require lubrication and tightening, check to see if pedal treads need replacement.
9. Seat: Put at proper height for rider (legs, thigh and heel should form a straight line when heel is on lower pedal), then tighten).
10. Warning device: Can it be heard at least 100 feet away.
11. Fork Bearings: Lubricate, then adjust to assure easy steering.
12. Handlebars: Set for proper height, (Handlebar grips should be at right angles to handlebar stem and at about the same height as the seat).
13. Light: Must be visible from a distance of 500 feet.
14. Caliper Brake: Lubricate and adjust.
15. Wheels: Oil and tighten bearings and lock nut.
16. Spokes: If one breaks, have it replaced right away.

—From Australian Family Safety.

RIVERVALE

PREVIEW OF INSTALLATION & LIGHT UP OF 1 KILN

A function was held at the works for a preview of the installation and light-up of No. 1 kiln the opportunity taken for the Chairman, Sir Sandover, to officially open the new canteen.

Mr. Gordon Law and Mr. Eric Wheatley, directors of Swan, also attended the function together with numerous interested parties from the pre-mix industry and contractors associated with its conversion and a very enjoyable afternoon was had by all members of the staff and employees.

The canteen being so close to the Swan Road it may have been considered at one stage as being a launching ceremony.

The Chairman also took the opportunity of presenting Nick (the Hotburner) Vodopija with a cheque for \$100 in appreciation of a suggestion to improve both the safety and availability associated with No. 3 kiln.

* * *

It is pleasing to see Roy Witt back with us again after his stay in hospital and his convalescence home. Welcome back Roy and don't stop any more trucks.

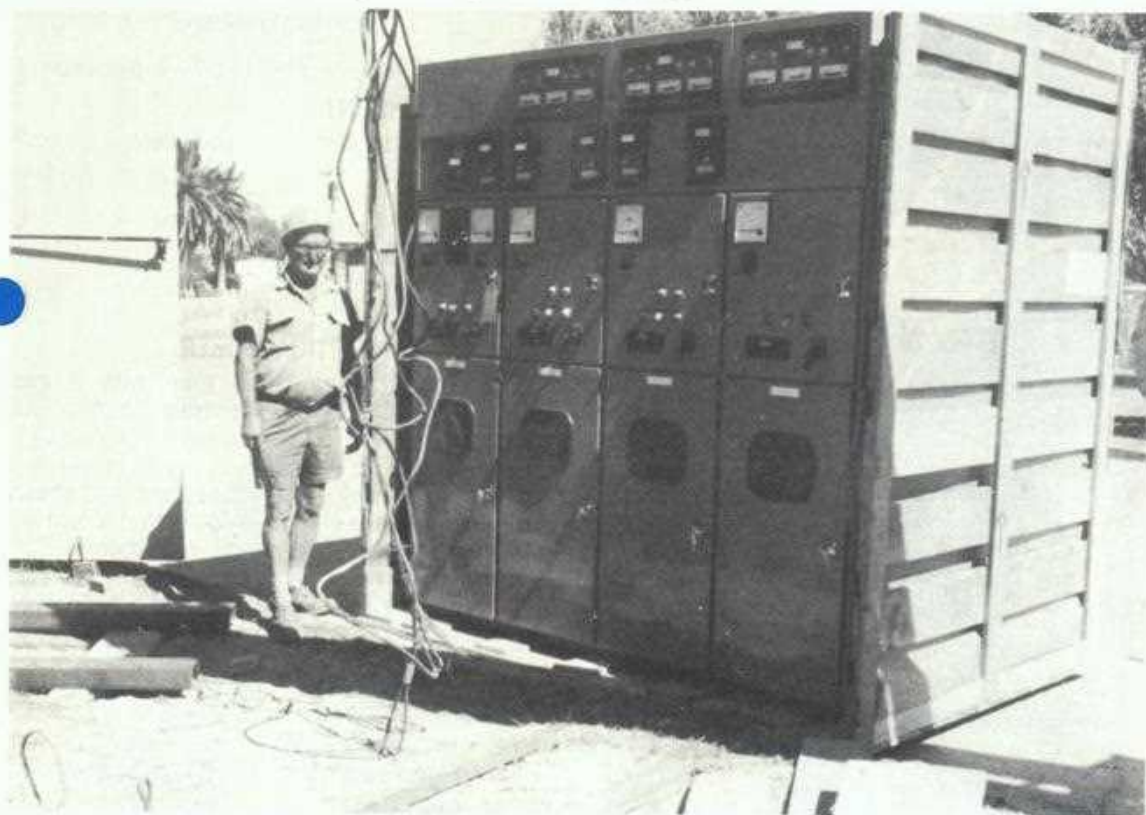


Bill Mason, our Workshop Supervisor, who has been seconded for a short period to Supervising Engineer—New Plant.

Erection of the cement mill dust collector nearing completion.



Along with the upgrading of the plant machinery, our Electrical Department were pleased to see the installation of a new incoming sub-station (above) and the replacement of the high voltage switchgear at the cement mill sub-station. (Below) Bill Purdy, Works' Carpenter, uncrating the switchgear before installation.



GIVE THEM BUSINESS

Nothing is ever accomplished by a committee unless it consists of three members, one of whom happens to be sick and the other absent.

* * *

BOTTOMS UP

As the shapely new secretary wiggled her bottom, passing the advertising executive, he pointed to it and whispered,

"Honey, is that for sale?"

"No!"

"Well", he shrugged, "then quit advertising it".

* * *

WATCH THE LANGUAGE

"Let's be calm. Divorce proceedings are always difficult. Let's get to the facts. What is your chief complaint against your wife?"

"Your Honour, she's lazy and a lousy housekeeper. I'm tired of coming home every night and finding crumbs in bed".

"Well I can see where that is an annoying habit, but hardly cause for a divorce. Now young lady, what is your chief complaint about your husband?"

"Your Honour, he's so uncouth. I don't like his referring to my male friends as crumbs".

* * *

PUNISHMENT

"Mama, did you love to flirt when you were young?"

"I'm afraid I did, dear".

"And were you ever punished for it, Mama?"

"Yes, dear, I married your father".

* * *

PRACTICAL JOKER

"Mike did it again. This time with a gas shortage, he did it on the train to two old spinsters".

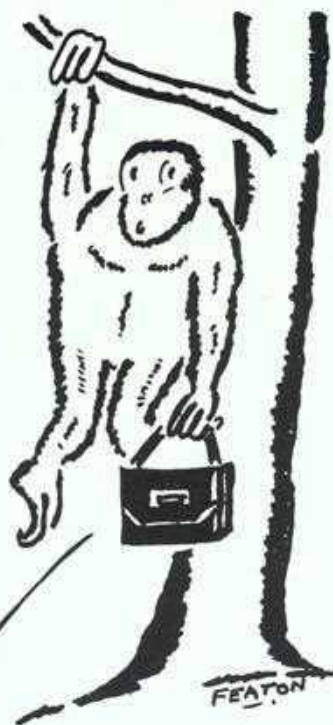
"What did he do, Harry?"

"He was reading a sexy magazine and these two spinsters were giving him looks that could kill you. Mike planned to get even with them".

"How?"

"Mike's a travelling salesman. He'd been over that route and knew the train was soon coming to a long tunnel. When it came to the tunnel, and the car got dark, Mike raised his own hand and began kissing it loudly. When the train came out of the tunnel into the depot, Mike got up, tipped his hat to the spinsters and said, 'I wan't to thank one of you for a great time'".





BLUE CIRCLE SOUTHERN GOLF DAY
Sunday, May 25, 1975

GOLFERS

To be held at Glenmore Golf Club. An excellent course located six miles from Wallacia, approximately half way between Wallacia and Penrith on the river.

Hit off: 9 a.m. Excellent trophies.

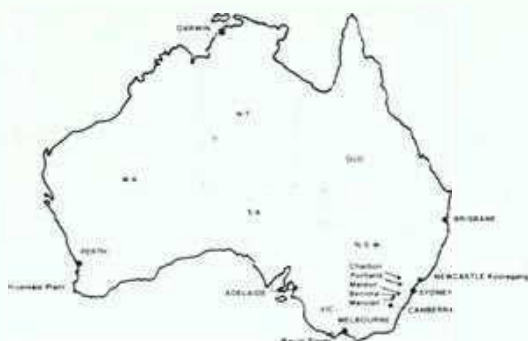
Luncheon available at the Glenmore Club House.

FAMILY ENTERTAINMENT — BULLEN'S ANIMAL WORLD

A bus has been arranged to leave the Glenmore Golf Club at 9.30 a.m. for Bullens Animal World and will return at 4.00 p.m.

Please provide your own picnic lunch.





PS

BLUE CIRCLE SOUTHERN

LINK

Vol 1, No. 12
MAY
1975

5





BLUE CIRCLE SOUTHERN LINK

MAY, 1975, Vol. 1, No. 12

REPRESENTATIVES:

BERRIMA: Mr. Roger King.

CHARBON: Mr. Derek Brown.
Photographs: Peter Tacke

MARULAN: Mr. David Perry.

MALDON: Barney Carroll
and Bill Featon

WAURN PONDS: Mr. Max Beacom.

RIVERVALE: Bill Wilson

PORTLAND: Mr. Ken Patterson
and Team.

KOORAGANG: Mr. Kev. Mitchell.

SYDNEY OFFICE: Mr. Bill Rungie.

WOMEN'S SECTION: Jackie Bytala

TRANSPORT DIVISION:
Peter Hodder Bob Munday

GARDENER'S CORNER:
Courtesy of Mrs. C. C. Crowe.

Produced monthly by
Blue Circle Southern Cement Ltd.

HEAD OFFICE:
1 McLaren Street, North Sydney.
Box 1571, G.P.O., Sydney. 2001.
Tel. (02) 9290200.

PRINTERS:
Central Western Daily, Orange

COPY DEADLINE:
12th of the month.

CONTENTS	Page
ACKNOWLEDGEMENT	1
EDITORIAL	2
CHARBON	3-8
MALDON	9-15
JUNIOR PAGE	16
PUZZLE PAGE	17
BERRIMA	18-20
GARDENER'S CORNER	20
WAURN PONDS	21-22
KOORAGANG	23
PORTLAND	24-27
RIVERVALE	28-32
SYDNEY OFFICE	33-35
RAISE A SMILE	36
DAY ST. DEPOT	37

ACKNOWLEDGEMENT

As it is vital to present "Link" at all times with an interesting and pleasing format, a questionnaire was carried out recently at the Maldon and Portland plants, from which two hundred completed copies were evaluated in Sydney office, providing encouraging results.

It is now felt the magazine is achieving its main purpose as indicated by the 78% of readers studying the articles and photos pertaining to their own and other works.

Further research has indeed proved "Link" to be a "people's" magazine.

A large response was also received from readers desirous of learning more about the Company's activities and development.

The photos of your works section, the gossip of your works section, the Editorial and the safety page ranked in that order in a list of twelve preferences.

A large number of employees showed avid interest in historical articles relating to the various plants.

Three frequency periods for magazine publication were listed and the present monthly basis was chosen by readers, in preference to bi-monthly or two-monthly issues.

The improvement of the magazine by incorporating colour and improved works articles were the top comments in the final section of the questionnaire.

Our thanks and gratitude are extended to all who participated in this exercise and the results are tabled for future production techniques.

We also express our appreciation to all "Link" representatives and contributors without whose efforts during the past year would have made the publication of our magazine possible.

We trust we may have your continued assistance during this and many years to come.

EDITORIAL

When I was a boy I imagined everybody shared the same likes and dislikes, sentimentalities and apathies. I suppose this was a natural assumption at that time, for during our childhood the nucleus of our future character and individuality is in its infancy.

As we grow older, we develop our own views and ideals. We learn to love and hate, agree and debate and in general behave in a nice or nasty manner as circumstances at the time dictate.

In order to create harmony in our social living, we must learn to apply consideration and understanding, as much as possible, with those with whom we live and associate.

I remember well the words of a woman whose marriage had deteriorated because of a general lack of understanding. Her husband had been a busy and successful man, who, when a birthday or anniversary arrived, suggested she visit the store of her choice and purchase whatever gift her heart desired and charge it to his account. Blindly he believed his act of generosity was all that was required to make her day a happy one.

"If only he had thought to purchase the gift himself, no matter how inexpensive, and offer it with a few words of affection, how much more it would have meant!"

I believe her words to be a vivid example of "it is not what we say and do in life but HOW we say and do it".

CHARBON:

ANNUAL APPRENTICES NIGHT

Our annual Apprentices Night was held on April 17, at the Rylstone Memorial Hall. Mr. Tony Mills, N.S.W. Director of Apprenticeships attended and presented the prizes. Another guest, Mr. Keith Denry, Principal of Mudgee Technical College, gave an address on technical education. Representatives from head office included Mr. Peter Tetley, Mr. Igor Hinczak and Mr. Bill Rungie.



Boilermaker, Tex Moore and his good lady, in the swing of things.



Alan Hill receiving his award from Tony Mills.



Mr. Des Saunders, Works Manager, chattering to proud parents, Mr. and Mrs. Roy Moore.



The top three apprentices, L. to r. Neil Moore, 1st prize; Alan Hill, 2nd prize; and Les Ridley, Encouragement Award.



Amid thunderous applause, Les Ridley happily receiving his prize.



Presentation by Tony Mills, N.S.W. Director of Apprenticeships, to Neil Moore.



Graham Drury, third year boilermaker and friend.

FIRE FIGHTING DEMONSTRATION

On April 16, our works were invited to send a group to a fire fighting demonstration at the nearby Kandos Works. Fifteen persons from various areas attended and the afternoon proved quite interesting. All those present were given an opportunity to use an extinguisher, and the various types of extinguisher and their uses was explained.



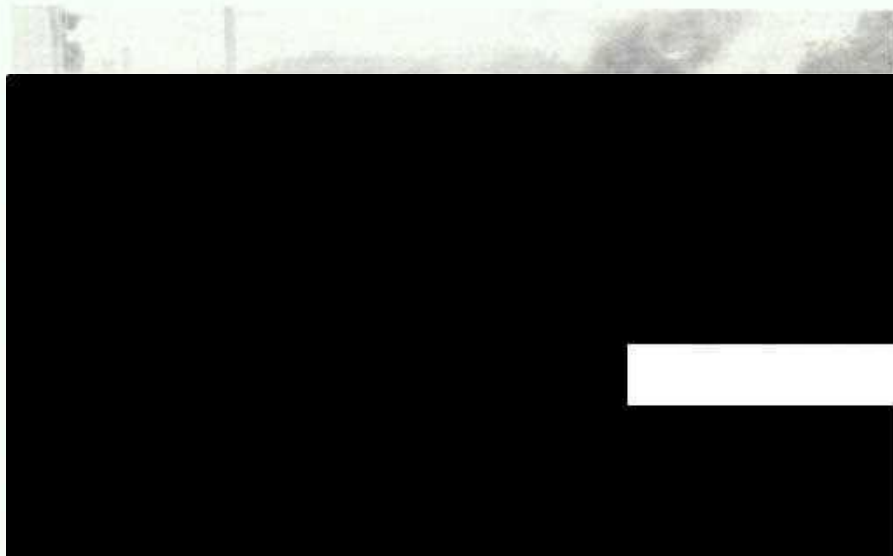
"Dutchy" Holland who maintains our extinguishers looks really determined, and the fire had to admit defeat.



Part of the group absorbing the demonstrators description of the various extinguishers.



Ladies had been playing tennis in the vicinity, but after this impressive cloud of smoke appeared, we noticed that they hurriedly departed.



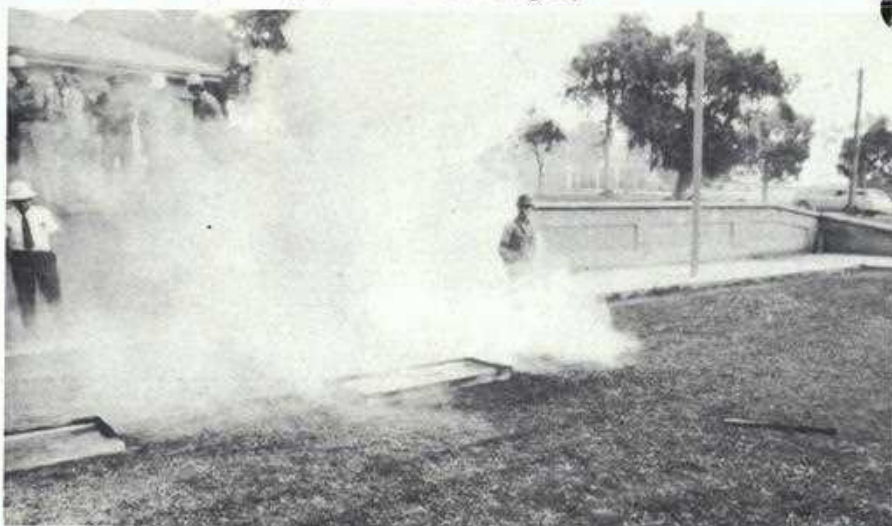
John Knihinicki appears determined to kill the grass.

A SHORT COURSE IN HUMAN RELATIONS

The **MOST IMPORTANT** 6 words: "I admit I made a mistake".
The **MOST IMPORTANT** 5 words: "I am proud of you".
The **MOST IMPORTANT** 4 words: "What is your opinion?"
The **MOST IMPORTANT** 3 words: "If you please".
The **MOST IMPORTANT** 2 words: "Thank you".
The **MOST IMPORTANT** 1 word: "Please".
The **MOST IMPORTANT** word: "We".
The **LEAST IMPORTANT** word: "I".

A. WHITE

BELOW: Harry Day of Machine Shop, attacked the fire with gusto. Unfortunately for Harry, the wind changed direction, and Harry disappeared in a cloud of smoke. The photo shows Harry gradually materialising amid gasps of relief from the group.



SOCIAL CLUB NOTES

Games Night

On 11th April, the S.P.C. Social Club held a games night at the Rylstone Hall which was well attended. The activities included carpet bowls, table tennis, darts, cards and "housie", the latter being the most popular with the ladies. All games were on a non-competitive basis, the main aim being for people to circulate and have a go. To keep the interest up in the "housie", prizes were awarded to the winners of each game.

Lucky door prizes were drawn at 10.30 and were won by Mrs. J. Bainbridge, Mrs. K. Holder and Mr. Albert Tildesley.

Our next event on the calendar is a ball to be held on 15th August.

A "200 Club" will be run in conjunction with the ball, the prizes for which will be \$900, \$300, \$200 and 10 prizes of \$10. The draw for winners will take place on the night of the ball.

All members will be entitled to attend the ball, additionally non-members may attend only if they hold a "200 Club" ticket.

Tickets for the "200 Club" are available from any committee member.



Snarron Vodopia and Colin McPheron at a game of mixed doubles.



Russ Miller sending one down the carpet under the watchful eye of John Holland.



Steven Waterton and Bill Tobin enjoying a quiet drink.



Reg Broadbent going for a double under the watchful eye of Barrie Chapman and Tom Walker.



L. to r.: Ron Williams, John Vodopia (obscured), Horace (Titch) Williams, and Neil Reynolds.



Barbara Reynolds and Mrs. Earl Reynolds testing their skill at darts.



Jock Bainbridge explaining the finer points of the game to Derek Brown watched by Mrs. Bainbridge, Mrs. Rozg and Ray Fuller.

L. to r.: Kevin Roche, Ken Holder, Mrs. Peter Dawson and Mrs. Ken Holder enjoying a game of cards.



A "housie" game in full swing with Peter Dawson calling the numbers.

MALDON:

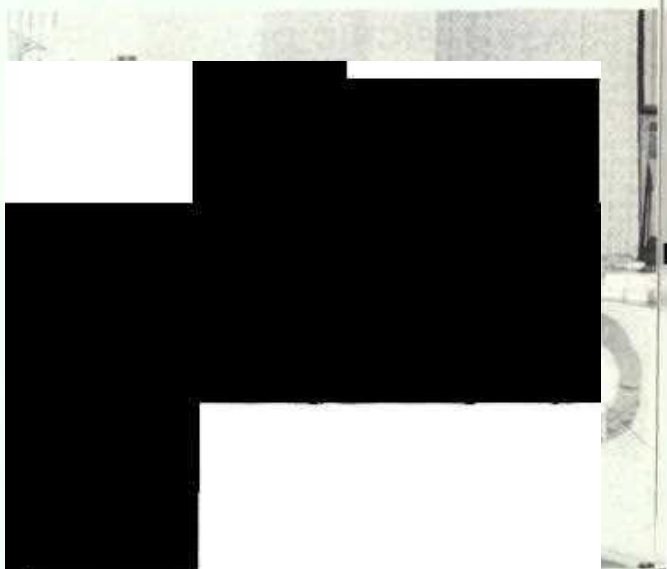
SAFETY PRESENTATION DINNERS

A safety dinner was held at the Shire Hall, Picton, to give recognition to all work groups in the works, who had worked 1974 free of Lost Time Accidents. A presentation in the form of a Pewter Mug was made to all members of the groups as a memento of the occasion.

Separate dinners were held for shifts who were working on the night (i.e. Mike Rawlings and Hiram Hines' shifts) — at the El Greco Motel Dining Room.

The girls in the Office received their presentations at a Luncheon arranged during the day.

In addition to the group awards, Mr. W. McCosker, Director of the National Safety Council presented members of the Safety Promotion Team with a pennant giving recognition to the achievement of 250,000 Man Hours Worked free of lost time accidents to the end of December, 1974.



Wally Parsons — Assistant Manager Production receives the National Safety Council Certificate from Bill McCosker.

BELOW: Members of Maldon Works Safety Promotion Team pictured with Mr. Bill McCosker — Director of the National Safety Council following the presentation of the Councils Award giving recognition to the works achievement of Working 250,000 man hours free of Lost Time Injury to the end of December, 1974.



Roger Elsworthy, Geof Childs, Col Pickering, Andy Downie, Bill McCosker, John Potter, Fred Pullman.

A WELL BIGNED DAY



Hil

'Bye 'Bye Bacardi!



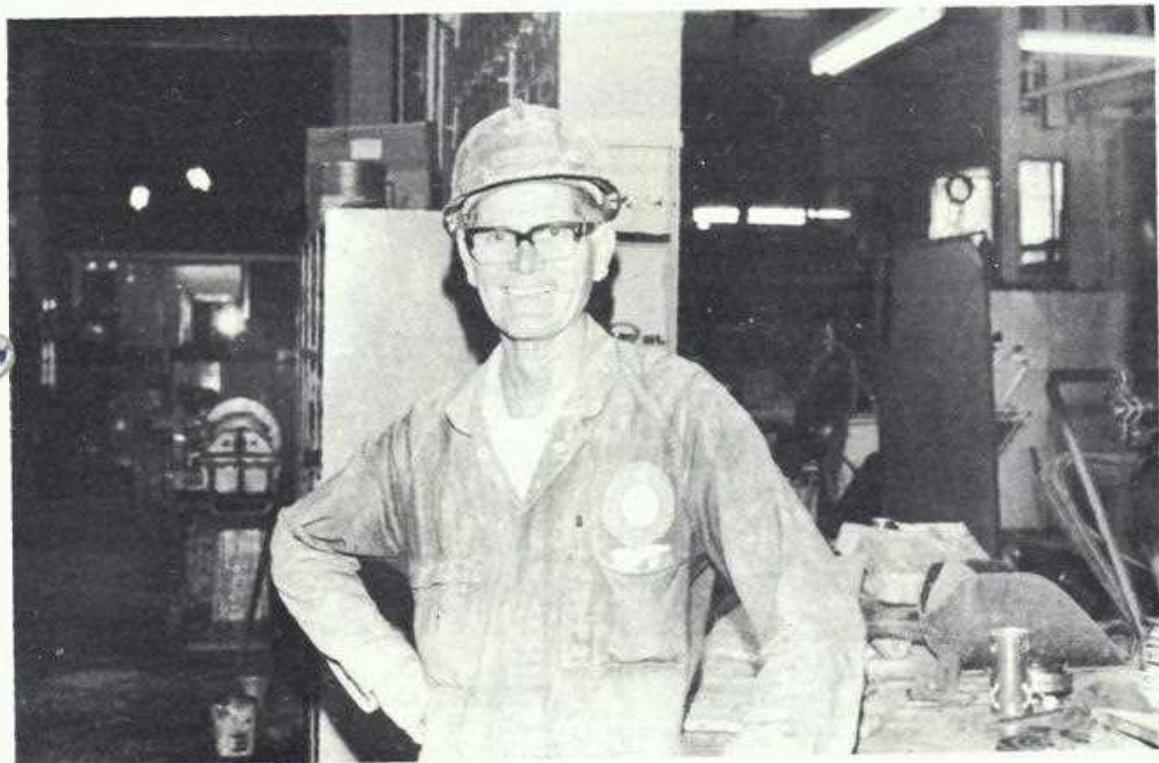
MICK PRIOR

Mick is a fourth year apprentice fitter machinist. Having successfully completed his tech. examination he is now endeavouring to obtain as much experience as he can in his final year.



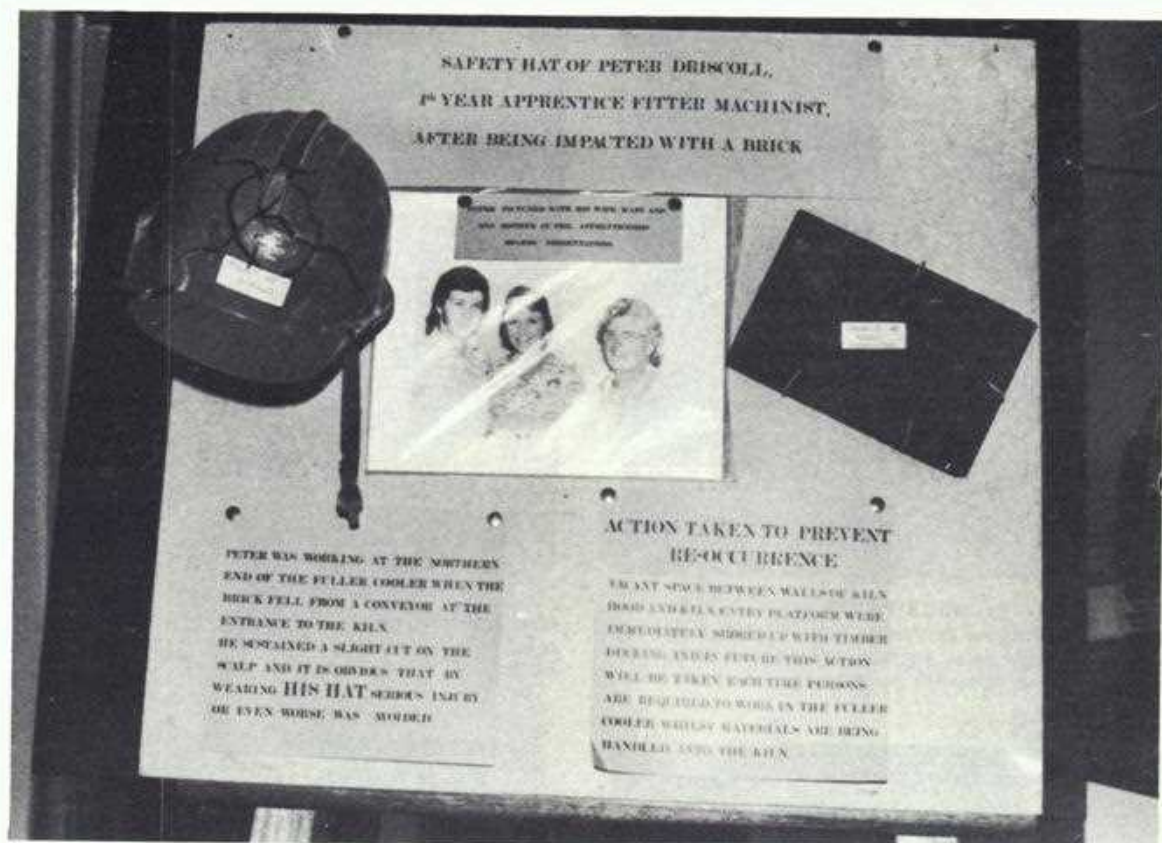
MARK HANGER

Mark is a first year apprentice fitter/machinist. Here we see him in the process of using the oxy welding equipment in the welding shop.



BILL TRICKEY

Bill recently was promoted to Leading Hand Fitter. He first came to Australia with the Royal Navy during the war, later joined the Royal Australian Navy and held the rank of Chief Petty Officer when he left to come back into civvy street. He has worked for the company for nine years.



Following an incident in which Peter Driscoll, 4th year Mechanical Apprentice, was saved from serious injury by wearing his safety hat, the pictured display was shown around the works and is now permanently displayed in the foyer of the general office.



JULIUS KASSEPUU

Julius was originally employed on the construction of the Metropolitan Plant, then went into the Poultry Farming Business. He came back to the Company 18 months ago. Here we see him equipped for action and ready to go.



Marc Nolan working under the watchful eye of Fitter Frank Jackson. Marc is a trainee and keen to expound all he learned from Jim Galloway at the Berrima Works Apprentice Training School earlier in the year. Frank is used to operating with young people, as well as having a young family of his own he is leader of the Picton Cub Pack.

THE DANGER BUG



FEATON

RUPERT SCORNE THE USE OF GLOVES,
THEIR USE HE COULD NOT SEE,
'TIL THE "BUG" WAS GLAD TO DEMON-
STRATE,
HOW HANDY THEY CAN BE.

HARRY'S OASIS

Invariably, they who appreciate flowers, birds and animals are individuals possessing kind hearts and a degree of sentimentality. Beneath his craggy exterior, Harry Bryant has revealed these features by his actions.

Harry is employed as a shale crusher attendant, his situation on the plant being of rather isolated nature.

During the spring months, Harry decided he would improve his environment by planting a flower garden, which borders the approaches to his domain.

During the heat and continual dryness of the summer months, Harry continued to administer his tender, loving care to the inhabitants of the garden he had so optimistically planned in the hard, shaley ground.

Whenever a spare moment was available to him, he cultivated and watered the beds and as a result the area today is enhanced by the splash of colour provided by Petunias, Cockscomb, Alyssum and Marigold, while Carnation and Stock grow in readiness to please the eye during the colder months.

Like all gardens, Harry's initiative and his efforts have provided a colourful display to be enjoyed by all who pass by his "little oasis".

BILL FEATON,
Maldon Works

EPITAPH FOR A CARELESS MAN

Hark, I hear the footsteps of a poor, tormented soul,

Ghostly scratching of his fingers on the wall.

Feel pity for the spectre in his dark and slimy hole,

Feel the tingle in your spine when he doth call.

You will only see a shadow as you look into the pit,

And hear the wind that whistles through his bones.

Just feel your body shudder when you stop to think of it,

And the whisperings that slowly turn to groans.

But this is just the remnant of a man, who once like you,

Who could walk and talk and laugh and even cry.

But who never wore his safety gear and hard hat, oh so true,

When a hammer came a-falling from the sky.

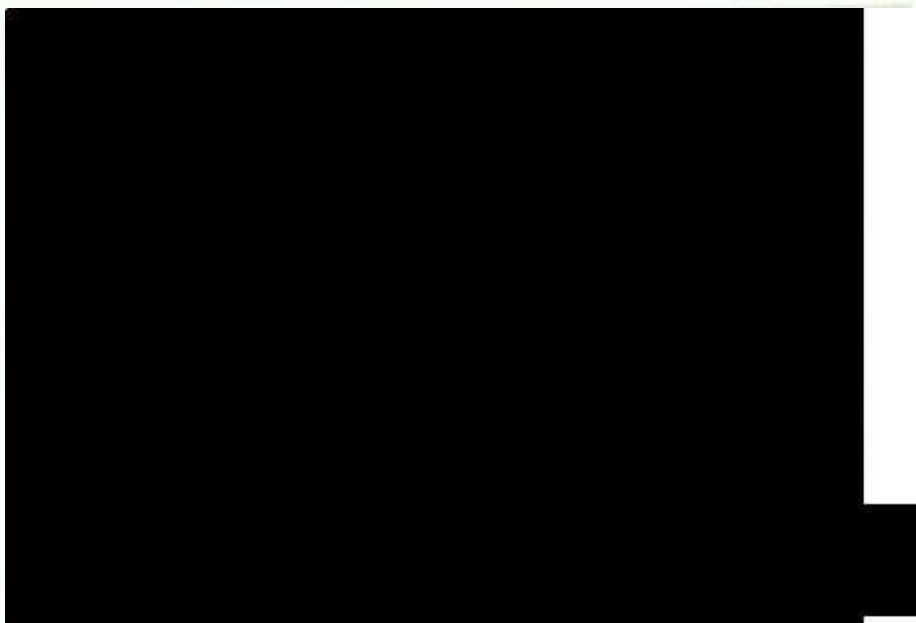
STEVE CHADWICK,
Maldon Works.

☆ ☆ ☆

"PADDY'S RUM"

Paddy made a mixture and he christened it as rum,
And kept it in the laundry, in an old ten gallon drum,
Now he went down to the mangroves to dig himself some bait,
So he took along a bottle, as he sometimes stayed quite late,
Now as he caught the worms he'd take a little sip,
To find his head was reeling and his feet began to slip,
Then emerging from the bush was a sight that made him freeze,
It resembled a giant goanna as it stood among the trees,
He heard the frightful hissing that emitted from its jaws,
And saw menace in the movements of its long, sharp, ugly claws,
He staggered through the mangroves, and floundered through the mud,
And danced across the oysters where he lost a little blood,
So that when he'd reached the car, his face had turned quite ashen,
And he sped his way back home in a maniacal fashion,
Paddy's on the 'waggon' now and claims it is not hard,
As he views the rusting drum at the bottom of the yard.

BILL FEATON,
Maldon Works.



Recent visitors to Maldon being shown around by Wally Parsons are left to right: J. Mitchell, J. Sneddon, J. Butta, K. Keenan, from Grose Valley Colliery, Lithgow and W. Parsons.

☆ ☆ ☆

Congratulations to the Vic Bonwicks, the John McGuires and the John Bruntons all sporting brand new latest 1975 models of mothers' little darlings.

☆ ☆ ☆

ARE YOU GOING 'ROUND THE BEND SAFELY?

If you must go round the bend, you may as well do it properly. Proper cornering is safer, reduces tyre wear and gives your passengers an easy ride.

Coasting 'round the bend, or even worse applying your brakes while you are still cornering, means the only directional force is through the front wheels. That old motoring cliché about cornering — slow in, fast out — really is true.

On left hand bends stay as close to the middle of the road as possible. This position gives the driver maximum vision. Power is progressively applied so the car accelerates through the bend and gradually drifts from the middle of the road towards the side. On right hand bend, the car should be near the gutter at first and gradually ease out towards the middle of the road.

Creeping over the centre-line, braking, causing the tyres to squeal and grabbing the steering wheel to jerk the car through a corner are classic signs of bad driving.

STEVE CHADWICK,
Maldon Works.



Mick Scott and daughter enjoying the Picnic Day at Shellharbour.

JUNIOR SECTION

☆ ☆ ☆

Most children like to have a pet. In our world we have many types of pets to choose from and I suppose many of you have one or more at this moment. Possibly you own a dog, a cat, or both. Perhaps you have a bird. Maybe you fancy caring for guinea pigs or coloured mice. Some children own unusual pets. Do you?

☆ ☆ ☆

This month I would like to talk to you about another type of pet. Do you keep goldfish?

☆ ☆ ☆

Many children find it hard to keep these beautiful fish and to be able to do so successfully, there are important things we must learn and understand to keep them happy and healthy. First we must be sure they are happy in the aquarium we have placed them in. One of the biggest causes of death in fish is lack of oxygen, you and I breathe oxygen from the air, but fish cannot do this. Fish breathe through their gills and obtain oxygen from the water as it filters through their gills. By understanding this, we must then be sure there is always enough oxygen in the aquarium to keep our fish alive.

☆ ☆ ☆

Many children try to keep fish in a glass jar or similar container. Perhaps you have tried this? I know I did when I was a boy and didn't understand why my fish would poke their mouths above the surface of the water until that tragic time came when I found my dearly prized fish had died. I know now that the oxygen had all been used in the water and the poor fish had tried to breathe air through its mouth which it cannot do. If you want to keep fish as pets you must buy a suitable aquarium to house them. An oblong type, holding about eight gallons of water is ideal to begin with. Place it in a spot where the light is strong as this helps the growth of the waterplants you can grow in the tank. These may be planted in the two or three inch layer of coarse, clean sand you place on the bottom. Water-plants do two things for you. They make the aquarium natural and attractive to look at and they provide oxygen for your fish to breathe.



Waterplants, like all plants, breathe a gas called carbon-dioxide and animals breathe in reverse. We breathe oxygen and breath out carbon-dioxide. A little oxygen is absorbed by the water at the surface. Containers with small surfaces are bad for your fish, for this reason. Also, if you have saved enough money, or dad might like to help and often he becomes interested in your fish too, buy a pump and filter aerator for your aquarium. The pump is a small electric model that drives air through a plastic tube which passes through a filter in the tank. This filter, which is a fibreglass wool placed in a plastic container, keeps the water clear and clean by removing the rubbish particles, while the air bubbles allow the water to absorb oxygen.

☆ ☆ ☆

Do not put too many fish in the aquarium. If you have a large garden pond you may keep many fish, but if your glass aquarium holds eight to 10 gallons you may only keep about four fish successfully. By keeping too many you will find the oxygen content in the water will fall and your and your fish cannot live. Do not overfeed. Just a small pinch of good quality fish food each day will do. Make sure there is none left over on the bottom for if this is the case you are giving too much and it will sour the water.

☆ ☆ ☆

Begin with less fancy fish. Comets are a hardy type but keep the aquarium covered with a sheet of glass as sometimes they will jump out of the water. Shubun Kins and Black Moors are also attractive but special types like Oranas, Lion Heads and Celestials are better left for Dad. Like all pets, goldfish must be well cared for, if they are to be the happy, healthy creatures you want them to be.

PUZZLE PAGE

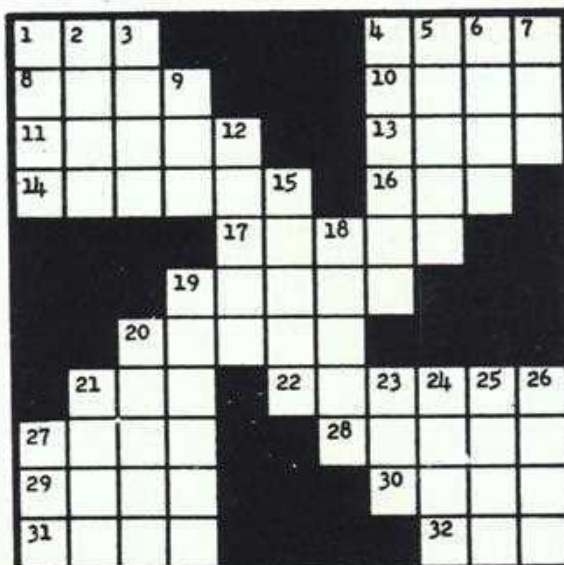
A CHADWICK CHALLENGE

The solutions to these questions are in the jumble of syllables. AN-AV-BUL-CA-CER-CORN-CUL-DO-DYNE-GAM-I-IST-LE-LIS-LU-MA-MA-MAN-MIS-NAM-NE-NEP-NU-O-O-PAM-PAS-PORT-SION-SOM-TIS-TIST-TUNE-UN.

- (1) Pain killer.
- (2) He studies old coins.
- (3) Castle grating.
- (4) Roman God of the sea.
- (5) This insect looks like it's praying
- (6) Six letter word for a wound
- (7) Rays given off by radium
- (8) The lion beat him "All around the town"
- (9) You're this if you sleepwalk
- (10) Another name for the Alligator-Pear
- (11) South American plain or prairie
- (12) A Swiss city and a feeding stuff for livestock.

ANSWERS:

- (1) Anodyne
- (2) Numismatist
- (3) Portcullis
- (4) Neptune
- (5) Mantis
- (6) Lesion
- (7) Gamma
- (8) Unicorn
- (9) Somnambulist
- (10) Avocado
- (11) Pampas
- (12) Lucerne



ACROSS

- 1 Statute
- 4 Entreat
- 8 Encourage
- 10 Republic of Ireland
- 11 Slumber
- 13 Revise
- 14 Indian tents
- 16 Marry
- 17 Wearies
- 19 Worth
- 20 Speaks
- 21 Kind of jelly
- 22 Accent
- 27 Ring loudly
- 28 Racing ship
- 29 Facility
- 30 Stop, horse!
- 31 Victim
- 32 Possess

DOWN

- 1 Final
- 2 Competent
- 3 Cry
- 4 Tiny thing
- 5 Is borne
- 6 Dry
- 7 So far
- 9 Golf peg
- 12 Corolla leaf
- 15 Jockey's outfit
- 18 Out of practice
- 19 Hollow
- 20 Tantalize
- 21 Toothed wheel
- 23 Not cooked
- 24 Reflected sound
- 25 Display
- 26 Baseball's Musial
- 27 Energy



BERRIMA:

BERRIMA LABORATORY IS EXPECTING!!!

Thirty-four fathers and two mothers are awaiting news of their child, who will be anywhere between 18 hours and 18 years of age, boy or girl, and a citizen of Vietnam, Indonesia, Philippines, Korea, Hong Kong, Macau, Laos, India, Taiwan, or possibly any one of 13 other countries.

As you may have guessed, these 'dads' and 'mums' are sponsoring a child, in this case through an organisation called World Vision of Australia. This was one of the groups recommended by the United Nations.

We understand the other recommended group, Save The Children Fund, is being supported locally with appeals for donations, small and large. The collection point for that appeal is the Christian Book Centre, 281 Bong Bong Street, Bowral.

As soon as we in the Laboratory receive a photo and details of our 'child' we'll share them with you, and with so many sponsors we expect to enlarge our 'family' in the near future.



Maintenance Fitter, Ollie Hvalic.



Berrima's brickies practising with the "Pneumato-Ring"



Mechanical Apprentice, Greg Selmes using the lathe.



Berrima Maintenance Dept.'s Inspector, Mick Baker, using the "Mepa" 10 bearing test meter.



MANPOWER SAVING

The Wash Mill is 1928 vintage, the cleaning equipment is 1970. It once took five days for two men plus a winch and operator. Today it takes two operators plus a crane for one day.

BERRIMA BREVITIES

Tony Vermeulen has retired from the Powerhouse due to ill health. Tony spent most of his term at S.P.C. as a fireman at the Powerhouse. We wish him all the best.

☆ ☆ ☆

Jim Lyons is recovering after cracking a few bones in his left foot.

☆ ☆ ☆

Bob Molloy was the proud father of his third boy on Tuesday, April 15.

☆ ☆ ☆

A baby daughter for Sue and Peter Sutton of S.P.C. She arrived on the 16/4/75 weighing in at 7lb. 10ozs., and is to be called Kristie Diana. Both are doing very well.

☆ ☆ ☆

Joe Yadi's wife presented him with a baby daughter on May 1. The smoke from Joe's cigar was denser than usual. Both baby and mother are doing well. It is a pity Mrs. Yadi's mother did not arrive from India in time so Joe will be batching for a few weeks now.

☆ ☆ ☆

Pam Foreman, Calculator Operator in the Accounts Dept., leaves us this month after four years' service. Pam intends a two-month tour of Central Queensland and the Barrier Reef in the near future.

☆ ☆ ☆

Taking Pam's place is Annette Parmenter (daughter of Neville) from Berrima. Annette previously worked at Bong Bong Motors in Bowral.

☆ ☆ ☆

Another new starter is Valerie Erasmus, daughter of Val in the typing pool. Valerie is helping Nik out part-time in Reprographics and prior to this trained as a geriatric nurse.

☆ ☆ ☆

We have quite a few absent from the office on annual leave. David Parker is soaking up the sun somewhere up North with his wife and baby daughter and Marie Halls and family are spending their holidays down South at Narooma. Christine Burnham has also taken a week's leave and is spending it with friends in Sydney.

☆ ☆ ☆

Ray McCallum had the surprise of his life going home from work recently. His steering failed on a straight stretch of the highway.

He left the road in a rush and flipped several times.

Fortunately he was not injured. Ray prefers the safety of a stock car track in future.

GARDENER'S CORNER

FOR MAY

FLOWERS—

SOW: Antirrhinum, Candytuft, Calendula, Linaria, Lupin, Nemophila, Sweet Pea, Virginian Stock.

PLANT: Antirrhinum, Bellis perennis, Carnation, Calendula, Dianthus, Iceland Poppy, Pansy, Stock, Viola, Anemone and Ranunculus.

☆ ☆ ☆

VEGETABLES—

SOW: Broad Beans, Onion, Peas, Parsley, White Turnip.

PLANT: Asparagus, Rhubarb, Onion, Bush Fruits, such as Currants, Gooseberries, Strawberries.

The autumn colors have been spectacular for some weeks now. This month the Liquidambers and Maples will be at their best also the Pistacias, Ornamental Pears, Crab Apples and Flowering Cherries and the larger species of Crataegus will be resplendent with red and yellow fruits.

☆ ☆ ☆

Plan your winter planting now and get the holes ready for deciduous trees and shrubs.

☆ ☆ ☆

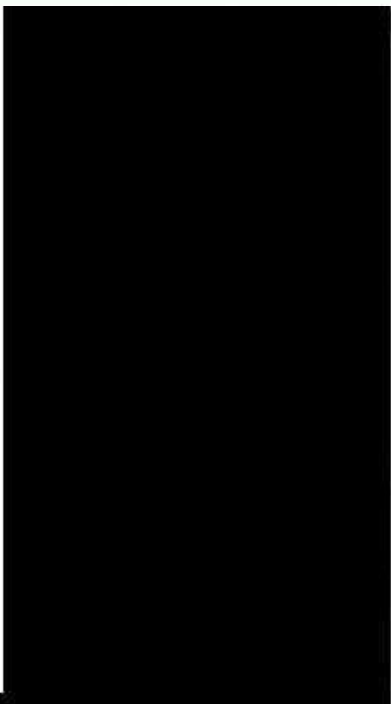
The stems of Dahlias should be cut back to about 12" as soon as the leaves yellow. The tubers can then be lifted and stored in boxes of dry sand to which a sprinkling of fungicide such as Bordeaux powder has been added. This helps prevent rotting and discourages slugs and snails. Cut back the perennial plants a little to tidy them up, and make a further cut back to ground level in June and July.

☆ ☆ ☆

Canellia sasanqua shrubs are flowering now. These are available in single and semi-double varieties in pink and white and are a valuable addition to the autumn garden. Some of the Viburnums are also flowering at present.

☆ ☆ ☆

Where trees or shrubs have been badly attacked by fungus disease during our very damp summer, the fallen leaves should be burned wherever possible. DO NOT add diseased leaves or plants to compost heap.



Brian Shelley with his three pride and joys, left to right: Big Darlin' (Ricky), Newmore Zephyr (Susie) and Brookes Gift (Nicki).

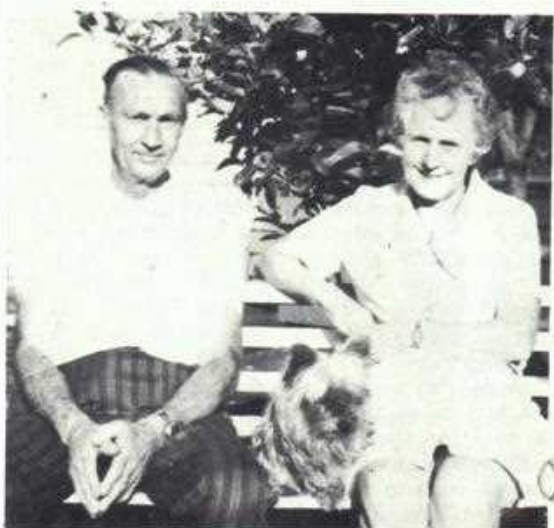
Bon voyage to Sandra Riley who is leaving us to return to England. We guess a little homesick, all the best Sandra.



John De Bekker and Tom Ballantyne pictured in our Kiln.



One of our 'C' shift men, Val Cvetkovic. Val's been employed with us for over 11 years. One of the originals.



Ernie Elliott and his wife Regina with family Terrier, Tracy.

Employees of 'C' shift can be proud of their safety record over the past three years and four months.

The nine employees of this shift, the Foreman, Harry Wright and the foreman for that shift for the greater part of that period, Alan Hammond, have just managed to log 100,000 disabling injury free hours. An achievement worthy of comment.



'C' Shift — Back row, left to right: Cliff Dower, Frank Nichoosln, Bill Theobald, Bill Gillett (of 'D' shift, Murray Cardinal on annual leave), Val Cvetkovic, Harry Wright (Shift Foreman), Barry Neilson. Front row, left to right: Fred Stotz, Wally Lake (Laboratory), Eric Stotz. Absent: Alan Hammond (Original, Shift Foreman) and Murray Cardinal (on holidays at time of photograph).

KOORAGANG:

PLANT AND SITE DESCRIPTION OF KOORAGANG CEMENT PTY. LIMITED

This is in the N.S.W. Public Works Dept. reclamation area now known as Kooragang Island, formerly a group of small swampy islands in the Hunter River. The name Kooragang means "Brolga" and is the focal point of new heavy industry in Newcastle.

The site has an area of 31 acres, of which less than half is reclaimed. This will allow expansion of the present plant to a very large full cement plant if required, and the present construction is laid out as part of the ultimate plant.

Raw materials for the plant are "cement clinker" (the product of the cement burning operation) and a small amount of gypsum. Both are shipped from Port Adelaide where the Company's main works are located.

Australian National Line 'Lake' class ships are used of 10,000 tons capacity. The journey from S.A. takes four days, loading is at 1,000 tons per hour, and unloading is effected at nearly the same rate by Maritime Services Board cranes at Walsh Point, 1½ miles from the plant.

Clinker is trucked to the works as it is unloaded, and tipped over a long inclined belt conveyor capable of elevating the clinker and gypsum to the peak of the storage building at a rate of 1,000 tons per hour.

A conveyor in the peak of the building distributes clinker and gypsum along it. Present capacity is for 15,000 tons of clinker and 5,000 tons of gypsum. The building is the only major structure on the site which is not on piled foundations. The area was "preloaded" with 70,000 tons of sand to consolidate the ground beneath before construction, and the building is designed to allow some settlement and realignment.

Clinker and gypsum are reclaimed from storage by a belt conveyor in a tunnel beneath. One tunnel has been built, but four parallel tunnels could ultimately be installed, thus allowing for the feeding of four cement grinding mills.

Gypsum is added to the reclaim conveyor by a weighing feeder. The total quantity of cement and clinker is weighed continuously and the speed of the reclaim conveyor adjusts automatically to give a constant tonnage of mill feed.

The combined clinker and gypsum are fed to the mill without intermediate storage.

The mill is 8' diameter and 40' long. It turns at 21.1 r.p.m. in large S.K.F. roller bearings. The drive motor is rated at 1,200 horsepower, 145 r.p.m. When fully loaded with steel balls the weight of the rotating mill is about 100 tons. The girth gear through which the drive is transmitted has a face width of 2' and is 13' diameter.

Clinker and gypsum introduced through the trunnion at one end are ground by the balls inside the mill (ranging from 3" diameter down) and fine cement is discharged at the other end. This is pumped pneumatically to silos 500' away.

A cooler for finished cement will shortly be added. The mill has a capacity of 27 tons per hour when fully loaded. This capacity can be increased later by the addition of an air classifier. The mill foundations are designed for the substitution of an even larger mill at a later date if this were necessary.

There are six silos above the bagging and bulk despatch station, their total capacity is over 2,000 tons. Further silos will be built at ground level when the need arises.

A four-spout semi automatic packer can fill 1,000 paper bags per hour. No bagged cement is normally stored, as customers' trucks can be rapidly loaded. A feature of the plant is the advanced loading conveyor system which reduces the labor needed for stacking bags on transport.

Bulk cement can be loaded at a rate of 200 tons per hour on road trucks as they stand on a 40-ton, 60-foot weighbridge — the longest in Newcastle. Rail loading of bulk and bagged cement will be possible as soon as an extension of the railway is constructed.

The plant is kept free of dust by a number of collectors at strategic points. The air drawn through the mill is exhausted through an electro-static dust collector of high capacity and efficiency.

Hour to hour control of the product is the responsibility of the miller who has testing facilities in the mill motor-room. Daily tests for strength and other properties are performed in a well equipped laboratory in the administration block.

The plant is a self contained administrative unit with well appointed offices and employees facilities.

PORTLAND:

PORTLAND CRICKET

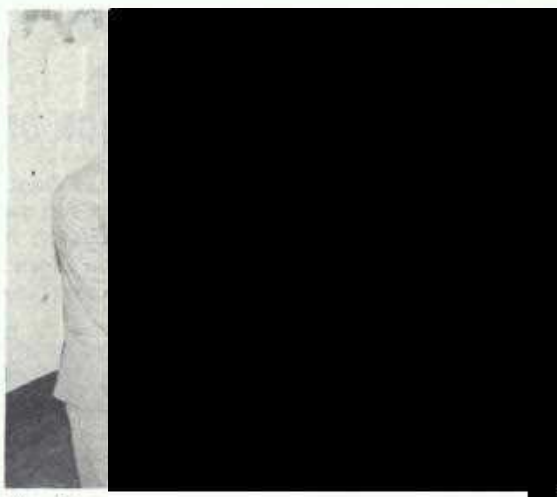
The highlight of the Portland Cricket Club Annual Presentation night held in the R.S.L. Club recently was the first Life Membership Honour bestowed upon retired Works Quarry personality, Mr. Norm Risby.

Norm has been associated with cricket in Portland since his boyhood, and was recognised as both a competent batsman and bowler.

These days he manages the Team, and also has the role of official club scorer.



Mr. Jack Curran presents Rex Kearns with Bowling Trophy.



Mr. Stan Welch (Accounts Dept.), presents Mr. Norm Risby with Life Membership Badges.



Les Flynn received trophy for Most Catches from Mr. Jack Kearns.



Captain Mr. Allan Peters accepts Joint Coal Board Shield from Lithgow Cricket Representative, Mr. Jack Offner.



Graham Glazebrooks accepts Batting Trophy from

TRIPPING

Our wandering Maintenance Section man, David Hunter is still abroad and was last heard of travelling through the Berian Peninsula. David is due back within the next few weeks and, no doubt, will be relating his experiences for some time.

Meanwhile, our Assistant Works Accountant, Gordon McRae and his wife are abroad again, this time in Japan. Last year it was Malaysia, next year?

Harry Bennet (Silos) is currently in Queensland visiting his daughter, but Bob Tissear is not so fortunate, being forced to defer his holidays until floodwaters in the Northern Territory subside sufficiently to enable him to get through to Catherine.

Our Carpenter and Credit Union man, Ray Whitelock has taken his wife and family to The Entrance for a well earned (Ray's word) rest.

Shift Foreman, Jack Marsh is on annual leave and rumor has it that he is in Manly offering advice to his favorite Rugby League team.

☆ ☆ ☆

The arty type was trying hard to chat up the barmaid.

"Tell me", he said, "do you have a thirst for knowledge".

"Oh sure", she replied, "I can drink anything".

☆ ☆ ☆

Apprentice: Doug Curran.



Maintenance Department Men, Dennis Pattison, Bill Tilley, Rob Stait and Glen Speirs enjoy a tea break.



Yard Labourer, Jack Sharp.

RETIREMENT

Sunday, May 11, saw the retirement of yet another of our stalwarts who had at last been run down by father time.

Jack Thomas, a cement tester on the Laboratory staff reaches retiring age on that day after having been employed here since August, 1969.

Jack, well known in the Portland district, was a Departmental Manager at the Portland Co-Operative Society for 20 years, prior to buying a newsagency which he successfully ran for 18 years before selling out.

Jack started work here as a Hydrator's Assistant at the Lime Plant before transferring to the Lab. about three years ago.

We'll miss your smiling face around the Works, Jack, and all of us here wish you a long and happy retirement.



Vehicle Mechanic, Gordon Taylor.

SPORTING

Our Assistant Manager (Production), Charles Stobert, is making quite a name for himself in the Rugby Union field as a Referee.

He is now rated as one of the top N.S.W. Country Referees and is certain to be given more top matches to control.

Kevin Nugent's good class trotting mare, Blackie's Best, seems almost certain to obtain a run in this year's Oaks following her good showing at a recent Penrith meeting.

Local dog owners Tom Kennedy, Joe Simkins, Nick Tremain and Milton Taylor have enjoyed considerable success of late, having brought in four winners and three seconds in the last month.

SICK CALL

It's nice to see Dianne and Ken Clarke back at work again following their recent illnesses.

Brian Pattison has been noticed in a mobile role again, and it is good to know he is no longer confined to a chair. He should be back at work again in a couple more months.

Incidentally, congratulations are in order for Brian and his wife following the birth of a daughter recently.

Ex-Digger, Bill Clarke (Burner No. 2 Kiln) was looking forward to his usual Anzac Day reunion, but unfortunately this was not to be as Bill took a nasty turn prior to that day, and although he was out and about again he could drink nothing stronger than orange juice. Bad luck Bill!

☆ ☆ ☆

GENERAL

Our Kiln Burners apparently don't like the place any more, as following fast on the departure of Brian (Boris) West to Bathurst to play football, Bill Lark has informed us that he is leaving soon to take residence in Queensland.

We wish them both good luck in their new ventures.

Shift Foreman, Ernie Jeffree has returned to the fold following a six weeks' sojourn at Maldon where he studied the moods and working of No. 3 Kiln to further his knowledge in this field.

The loss by fire recently of the Kurradjong Heights Hotel is sure to be mourned by quite a few members of Portland Works as it was considered to be a convenient "halfway House" when travelling to and from Sydney.

One of the chief mourners is understood to be one of our previous Managers.

Vehicle Mechanic, Gordon Taylor has had some of his faith in human nature restored following the return of his car which had earlier been stolen from outside a Lithgow Dispensary.

☆ ☆ ☆

Moving along a dimly lit Melbourne lesser suburb, a well-dressed citizen was approached by a stranger who slipped from the nearby shadows.

"Please sir," asked the stranger, "would you be so kind as to help a poor unfortunate fellow who is hungry and out of work. All I have in the world is this little pistol."

☆ ☆ ☆

"Lost your ticket?" enquired a fellow traveller; then, "Why, you're holding it in your teeth all the while!" Hurriedly the inspector punched the ticket and departed.

As the train proceeded: "Unfortunate affliction, absence of mind," said one of the passengers cheerfully.

"Absence of mind be blowed!" said the old man, "I was chewing off last week's date".

A SHORT HISTORY OF THE FOUNDING OF THE FIRST PORTLAND CEMENT WORKS IN AUSTRALIA

For many years previous to 1888 experiments in the manufacture of Portland Cement had been carried out in Australia, but not till that year were these experiments rewarded with any measure of success.

Each failure was generally attributed to the want of deposits of chalk. It remained for us to demonstrate and prove conclusively that a first-class Portland Cement could be manufactured in Australia without the use of chalk. After conducting a series of experiments extending over several years, we decided in erecting the first works for the manufacture of Cement in the Southern Hemisphere at Portland, N.S.W. This work was commenced in the year 1889, and the first Cement was produced early in the year 1890. Since then the success of our enterprise was never in doubt. The Cement turned out from these works — an Australian product — is, we claim, equal to any produced elsewhere in the globe. The severe tests which it has undergone from time to time in the various Government and Municipal departments in competition with the best brands of English and German manufacture, conclusively prove this statement. We append a short description of the manufacture of Portland Cement, and the various uses to which it may be put, together with copies of tests, analysis and a few testimonials.

The above extract appeared in the Cullen Bullen Lime and Cement Co., Ltd., Sydney, May, 1895.

Mrs. Newlywed: "Harry, my dear, I know something is troubling you, and I want you to tell me what it is. Your worries are our worries now."

Mr. Newlywed: "Well dear, we've just had a letter from a girl in Melbourne, and she is suing us for breach of promise".

☆ ☆ ☆

As the sour-faced, oddly dressed woman poked among the brooms in a hardware store, a clerk stopped and asked if he could help her.

"Nothing here is worth buying!" she snapped. "Flimsy, cheap straw, poor handle, shoddy material!" Shaking the last broom in the collection under his nose, she angrily continued: "Not like the brooms they used to make. Give the floor one good sweep and it would fall apart, what's it good for?"

"Well, the clerk replied, "You could ride it".

RIVERVALE:

TURNING BACK THE HANDS OF TIME

The use of cement in Western Australia has played a very important part in the State's progress in harnessing water (Mundaring Weir is an outstanding early example), in harbour works, in bridges and building construction.

Hence tracing the development of the manufacture of it in Western Australia makes an interesting story.

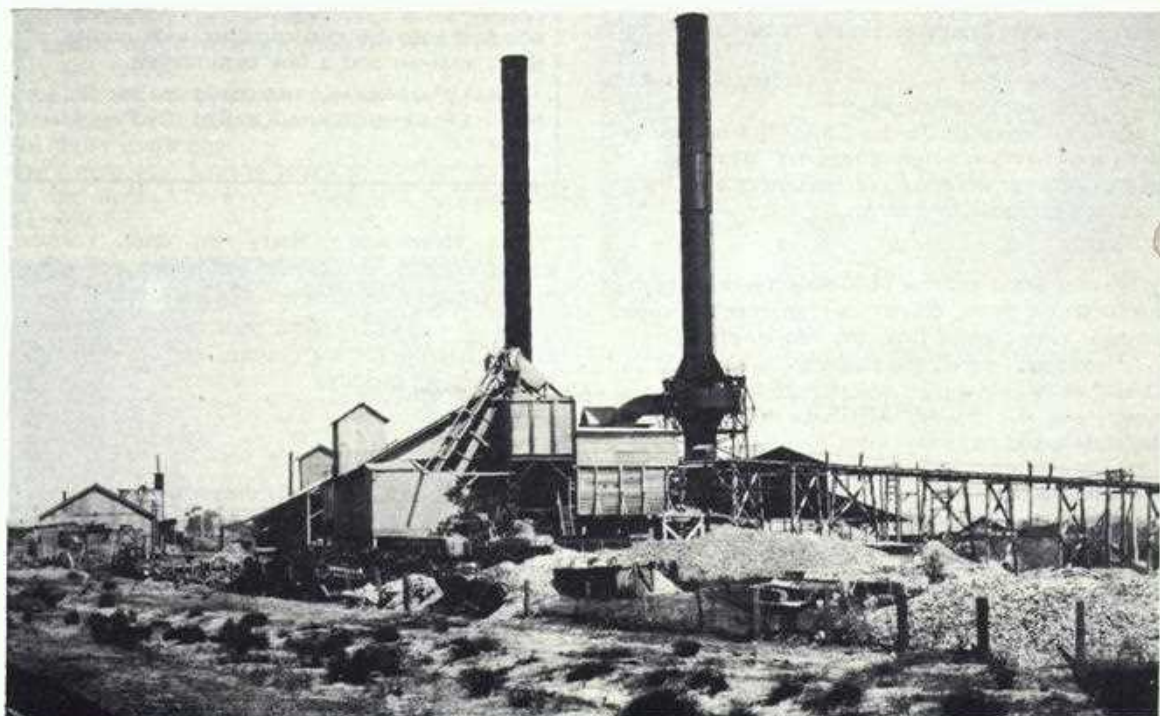
In the case of Swan Portland Cement Limited (originally West Australian Cement Company) the story is an absorbing one—early trials and tribulations, experimentation and frustration—and eventual success. It is a story of success, revealing a great pioneering spirit and faithful service to Western Australians for over 50 years and which exists to this day.

From the founding of the State until 1921 all cement was imported. Portland cement of overseas origin was regarded by builders, including an important user—the Perth City Council—as the only product measuring up to required standards. In this connection an amusing anecdote of far-reaching consequence is told by an early Company executive Mr. Len Sewell, who is still in the Company's employ.

Mr. Sewell relates: "Back in the mid 1920's we had exhaustively tested and rightly claimed that Swan Brand Cement conformed to British Standard Specifications. This was disputed by the Perth City Council and we agreed to abide by the result of their own tests. And the result? The Council intimated at a subsequent meeting with the then Mayor and company Chairman of Directors R. O. Law that our product had failed to pass the test — 'it was not as good as the imported cement also tested'. Receiving permission to sight the two test reports we found that in fact the position was reversed — it was the imported cement which failed the test! (It had been quickly taken for granted that 'of course' the local product was not good enough). There were some red faces but we had proved our point, and our product.

This episode reveals the stiff buyer resistance which had to be — and was overcome.

But to return to our historical background: In 1921 when the West Australian Cement Company was formed, naturally raw materials had to be found. This first came from a lime marl obtained from the bed of Lake Clifton, some 70 miles from Perth, and taken over a specially-constructed railway line to Waroona. The marl was combined with clay reclaimed from the works site at Riverdale, then known as Burswood. Gypsum was procured from lake deposits near Yellowdine. Collie coal was used for fuel. (In those early days a policy was established to use local products, including later on the manufacture of much new machinery needed. This policy still stands).



CEMENT WORKS, BURSWOOD



MIXING VATS

After operating for a relatively short period it was found that the Lake Clifton deposit was not completely suitable for cement making because of its uneven quality and costly transportation to Perth.

Consequently alternative deposits were sought and for some time stone and marl was obtained from Gingin, Muchea, Armadale, Queens Park, Welshpool and other sources.

However, these proved to be only small deposits and with expanding sales the quantity of materials from these sources was not enough to keep the plant functioning at the required capacity.

Another avenue had to be sought — and was found.

Many of us of an older generation will remember that when crossing the old Causeway from 1927 onwards a familiar sight was big barges filled with oyster shell being towed by launch along the Swan River to the Company's works.

The decayed shell proved to be excellent for the production of cement — and supplies were practically inexhaustible.

Dredge-master Charles Clegg, now living in retirement, recalls reclaiming vast tonnages of shell from many areas in the Swan River. Deposits were in patches but many went to great depths. In the bay where the Raffles Hotel and the South Perth Yacht Club are now situated 16 feet of water was dredged to a depth of 54 feet. Shell was retrieved offshore along the present Kwinana Freeway at Como, at Nedlands and extending to Middle Bank in Melville Waters. Up river, shell came from op-

posite the Ascot Racecourse and water near the present Belmont Racecourse produced shell to a depth of 32 feet.

(Incidentally, what has happened to the live oysters? Mr. Clegg claims that the Swan River oyster is not quite dead. He says some can still be found in deep parts of the river but they do not survive long.)

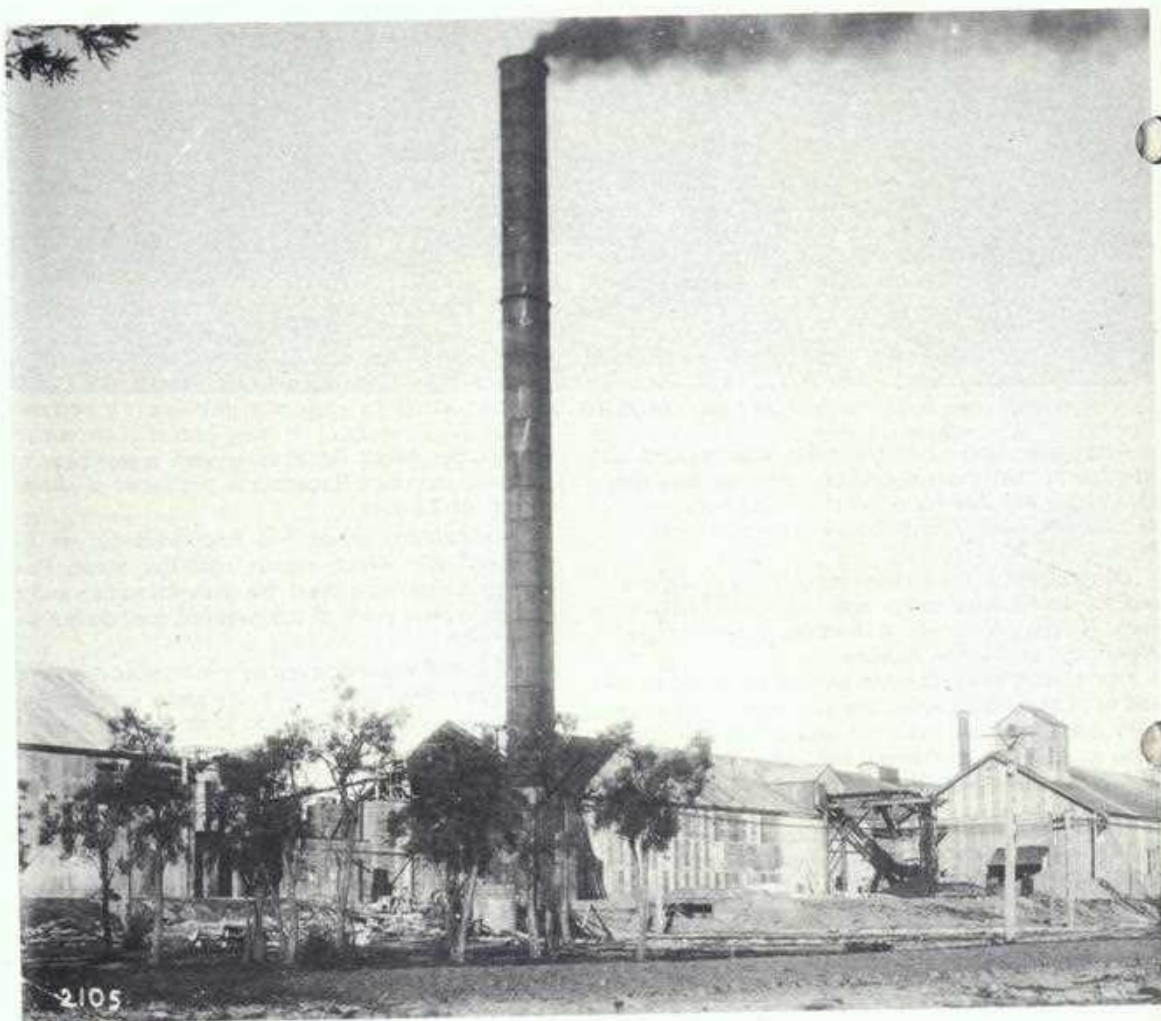
The shell was retrieved by mechanical drag at an average rate of 200 tons a day and it is interesting to recall that over 3 million tons of shell was extracted from the river bed between 1927 and 1956.

Following on the failure of the stone deposits mentioned earlier and faced with big expenditure involved in plant conversion to the use of oyster shell the Company found itself in considerable financial difficulties. It was then that Swan Portland Cement Limited was established to take over the assets and liabilities of the West Australian Cement Company.

Although oyster shell was still quite satisfactory it was becoming too expensive to process and its use ceased in 1956 when new sources of suitable stone were discovered in the Fremantle area and later at Yanchep and Wanneroo.

The first published report of Swan Portland Cement Limited in 1928 foreshadowed today's great growth. It is interesting to note that the then Board of Directors included men of vision in R. O. Law (Chairman), J. McCallum Smith, D. S. Coleman, H. P. Downing and E. G. Lumb.

TURNING BACK THE HANDS OF TIME



A HISTORIC PHOTO OF THE EARLY BURSWOOD PLANT.

GENESIS — 1974

"In the beginning God created heaven and earth." He was then faced with a class action lawsuit for failing to file an environmental impact statement with HEPA (Heavenly Environmental Protection Agency), an angelically staffed agency dedicated to keeping the Universe pollution free.

God was granted a temporary permit for the heavenly portion of the project, but was issued a "cease and desert order on the earthly part, pending further investigation by HEPA.

When asked why He began these projects in the first place, He simply replied that He liked to be "creative". This was not considered adequate reasoning and He would be required to substantiate this further.

HEPA was unable to see any practical use for earth since "the earth was void and empty and darkness was upon the face of the deep." And God said, "Be light made."

He should never have brought up this point since one member of the Council was most active in the Sierrangel Club and immediately protested stating, "How was the light to be made? Would it be a coal fired or nuclear fired generating plant?" God explained the light would come from a huge ball of fire.

Nobody in the Council really understood, but it was provisionally accepted assuming (1) there would be no smog or smoke resulting from the ball of fire, (2) a separate burning permit would be required, and (3) since continuous light would be a waste of energy, it should be dark at least one half of the time.

And so God agreed to divide light from darkness and He would call, the light "Day", and call the darkness "Night". (The Council expressed no interest with in-house semantics.)

When asked how the earth would be covered, God said, "Let there be firmament made amidst the waters; and let it divide the waters from the waters." One ecologically radical Council member accused Him of double talk, but the Council tabled action since God would be required first to file for a Firmament Permit from the ABLM (Angelic Bureau of Land Management) and further would be required to obtain water permits from appropriate agencies involved.

The Council asked if there would be only water and firmament, and God said, "Let the earth bring forth the green herb, and such as may seed, and the fruit tree yielding fruit after its kind, which may have seed itself upon the earth." The Council agreed to this as long as native seed would be used.

About future development, God also said, "Let the waters bring forth the creeping creature having life and the fowl that may fly over the earth under the firmament of heaven." Here again, the Council took no formal action since this would require approval of the Game and Fish Commission, coordinated with the Heavenly Wildlife Federation and Audobongelic Society.

It appeared that everything was in order until God stated He wanted to complete the project in six days. At this time He was advised by the Council that His timing was completely out of the question. HEPA would require a minimum of 180 days to review the application and environmental impact statement, then there would be the public hearings. It could feasibly take 10 or 12 months before a permit could be granted.

And God said, "To Hell with it."

SOURCE UNKNOWN

Printed in Wenatchee Daily World 1974

BILL WILSON'S NEW SAFETY PROGRAMME



"We haven't had an accident since we hired her"

SYDNEY OFFICE:

THEATRE PARTY THE RUSSIAN SPECTACULAR

Circularised invitations were issued to all N.S.W. Works and Sydney office for an evening at the Russian Spectacular appearing in Sydney. Response to these invitations was poor except for Berrima Works from which a theatre party was organised. We hope that this interest will continue from our Berrima Works, and also that future invitations have an equal response from other areas.

The Russian Spectacular was made up of a cast of 70, including ballet dancers from the Bolshoi, folk dancers from the Red Army Choir, mimes and folk music from the Russian provinces. As the program varied from one segment to the next it was agreed by everyone in our theatre party that the Spectacular was a great success.

To end a thoroughly enjoyable evening our party visited Sydney's 'Chinatown' where we had supper at the Sunah Chinese Restaurant. Pictured enjoying a sumptuous meal are: Mr. and Mrs. John Wakeham (Sydney office), and in our other photograph Marjorie Madden (Berrima Works) with Ray Clayton a guest from Bowral, Pam Pollock (Sydney office) with her husband Geoff.

Later in the year the Red Army Choir will be performing in Sydney. This choir has had world-wide acclaim and should provide an enjoyable night's entertainment. So, for this theatre party, let's make an even mightier effort to attend.



Mr. and Mrs. John Wakeham.



Marjorie Madden, Ray Clayton, Pam and Geoff Pollock.

"AWAY FROM IT ALL"

Sydney Office Staff "get away from it all" in different and varying ways. Jim Loupos recently appointed to our staff as an Accountant, spends his spare time on the Rugby Union Field coaching the youngsters. Few people would realise that in that now somewhat bulky frame is a wealth of sporting experience.

Jim came to Australia from South Africa in 1968. In his home country he represented his State in Rugby Union and Cricket. Once he reached the early retiring age for a cricketer of 25 years, he took up Test cricket umpiring and saw Peter May's 1958 side take on the South Africans. Besides May there were such cricketing greats as Statham, Lock, Loader (MCC) and Trevor Goddard, Jack McGlew and John Waite (South Africa) playing at the crease alongside Jim.

In 1968 Jim came to Australia with his family for a holiday to visit his brother-in-law. He is still here. In Australia he has continued his accounting career and while he has not played any active sport he hasn't missed a Test match yet and spends something like two nights a week coaching Rugby Union and one night a week at a Rugby meeting — and then there is the game on Saturday. He is coach of the Mosman 11-year-old Rugby Union side and also the Northern Suburbs Junior Rugby Representative side. This involves him in travel around the State to cities such as Goulburn, Orange and Canberra.

If you had been a "fly on the wall" on Saturday, May 17, you would have met him at the Queanbeyan Rugby Leagues Club drowning his sorrows with some comrades after his Rep. side had been beaten 4-0 by a Canberra team. However, he came away smiling because his team got up and won a return round on Sunday 12-4.

Later this year he hopes to take his Rep. side to Brisbane to play in the Queensland State Championships.

We can be sure of one thing — if we ever have a Sydney Office Rugby Union side or Cricket side, Jim will be the first to put his name down.

Bill Rungie, our Personnel Officer, gets away from it all in a different way, he spends much of his spare time travelling around N.S.W. as the State President for Australian Jaycees. There are 47 Jaycee Groups in the State with over 1,000 members.

Bill explains the purpose of Jaycees by saying that our school days only prepare us in a very formal and restricted way for our adult life. Jaycees enable young people in the age bracket 18-40 to come together in Groups where they can learn about and discuss family budgeting, town planning, learning, politics and community problems. They also get the practical experience of working in and managing groups and by being involved in the community they can put into practice what they learn. Bill describes it as a growing experience — aimed at giving people the opportunity for self development.

Recently Bill spent week in the Riverina Area and between sampling some of the fine wines produced there, spoke to Jaycee Groups in the area and promoted the organisation in new Towns. He also visited Canberra with his Organisation's National President where he was able to meet the Prime Minister and Dr. Cairns for 45 mins. to put his Organisation's views on Vietnam and the role of community groups in the Australian society.

Bill's immediate ambition — to set up a new group in Picton — any takers?

Mike Mulhall, industrial relations manager for that big cement outfit encompassed in a Blue Circle, is a member of a syndicate of fellows who bottle wine.

They might travel up to 150 miles or more from Charbon or Kandos or South Coast to meet at each other's home and like Ken Hulonce, go down from Portland Cement Works to cork bottles. It is a hobby and they built up cellars of all types of vintages from widespread vineyards. Anyway, to get on with this bottler of a story, Mike Mulhall got tired of the bottling and corking racket, the other weekend he invited all the syndicate members to an UNCORKING at his home in Beacon Hill. It was a weekend with a difference and full of headaches afterwards.





Our photo shows Bill Rungie (left) explaining a point to the Griffith Chamber of Commerce President, Mr. Dick Cox and the Griffith Jaycee President, Mr. Ron Johnstone, during his recent trip to that area.



A man of many interests — Jim Loupos.

RAISE A SMILE

The tragedy of ulcers is mainly that you can have them and still not be a success.

☆ ☆ ☆

Patient to Doctor: "You were right when you said I would be walking in a month."

Doctor: "You mean your broken leg is not giving you any trouble?"

Patient: "No I had to sell the car to pay your bill."

☆ ☆ ☆

Smith: "The horn on your car must be broken."

Jones: "No it's just indifferent."

Smith: "Indifferent! What do you mean?"

Jones: "It doesn't give a hoot."

☆ ☆ ☆

A personnel officer was telling us recently about a chap who applied for a job and was asked to complete a general knowledge test.

One question required the applicant to complete the line "more haste, less . . .". The applicant hesitated, thought for a moment, and then wrote down "overtime".

He didn't get the job.

☆ ☆ ☆

A little bloke lived in the Gully. His father found him one day standing in front of his rabbit hutch, shaking his one pet rabbit and saying "five and five". "How much is five and five?" His dad asked what was the trouble. "Well," said the little bloke, "teacher told us that rabbits multiply rapidly but, this one can't even add."

☆ ☆ ☆

"Well, young man, you started here fresh from college in the warehouse, then you went on the road as a salesman. You became a sales manager and worked your way up to executive director of marketing.

The principal shareholder of this company and I, believe you're destined for big things.

I'm moving to president and we're going to make you chairman.

I'm sure you'll do a good job."

The young man smiled proudly and replied:

"Gee, thanks dad — and thank mother, too."

"If you want to be a big shot, my boy, you've got to be fired with enthusiasm".

"But I have . . . from my last three jobs anyway."

☆ ☆ ☆

The Honey-Do Agreement: Earlier retiring age so that men finish up around home all day and their wives say "Honey do this" and "Honey do that".

☆ ☆ ☆

It takes a long time for some people to get over an illness if compensation sets in.

☆ ☆ ☆

"Have a hard day at the office?" asked the wife of her woebegone husband.

"Awful, just awful. The computer broke down, and we all had to think."

☆ ☆ ☆

Kids today have it tough. Where they used to walk to school and keep warm by running part of the way, now they stand and shiver waiting for a bus.

☆ ☆ ☆

Two young husbands were boasting to each other about how they wore the pants in their families. "Take last night," said one. "Last night, by golly, I discovered there wasn't any hot water. I really hit the roof! I got hot water, too, and mighty quick." He paused a moment, then added thoughtfully, "I hate to wash dishes in cold water, don't you?"

☆ ☆ ☆

The general found himself next to a dumb blonde at dinner.

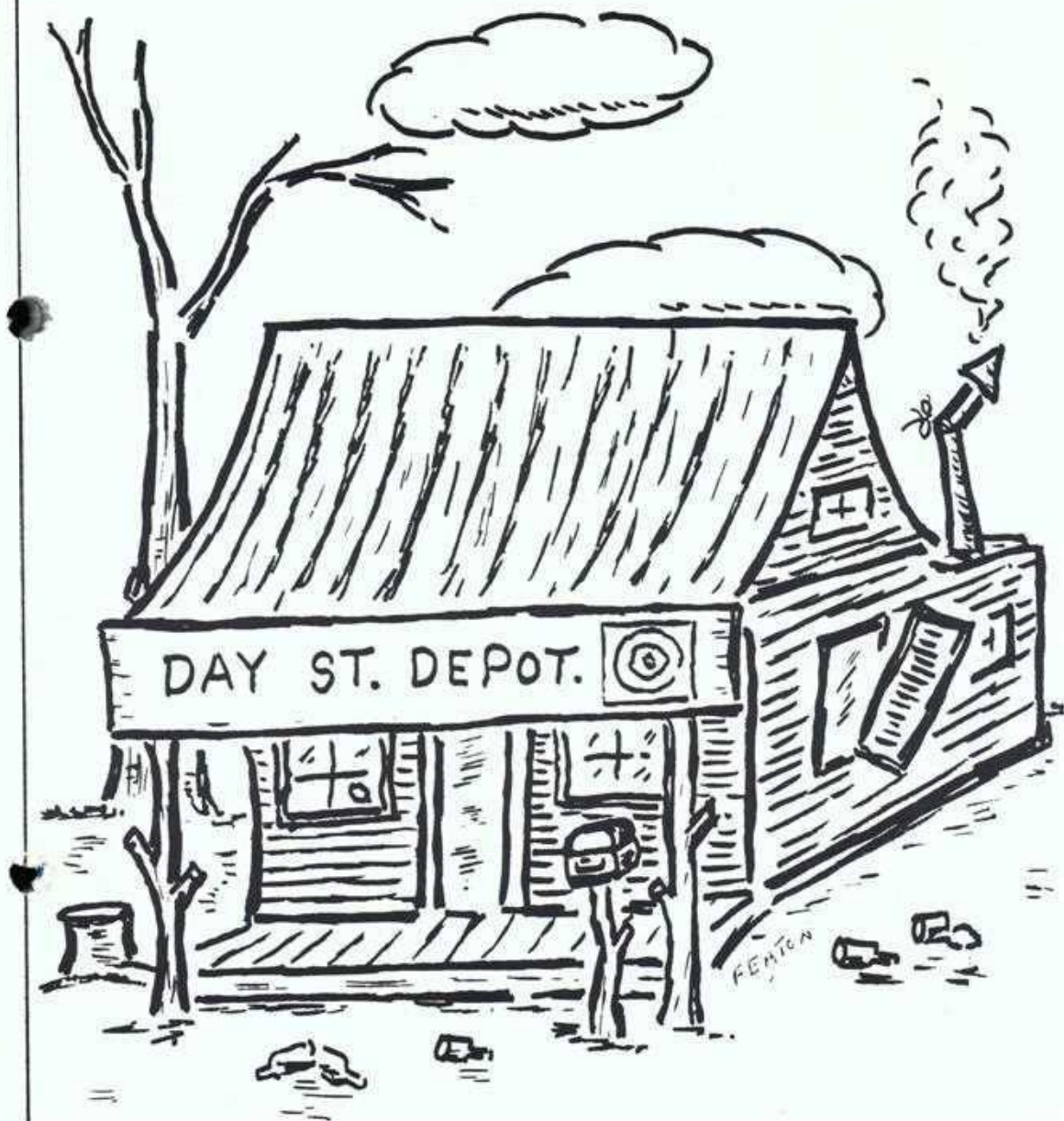
After a long silence he thought he had better break the ice, so he said gruffly:

"My great-grandfather was killed at Waterloo."

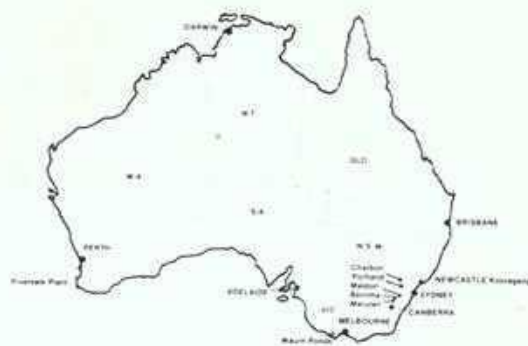
"Oh, really," said the blonde, staring at him under her long lashes. "What platform?"

A week later the general was at another dinner, sitting next to another and equally dumb blonde, and he told her about this. "And this stupid girl said what platform?" he growled.

"How ridiculous!" said the second blonde. "As if it mattered what platform!"



Day St. Depot is no more,
To forget we must endeavour,
A monument to days of yore,
Its beauty lost forever.



PS

BLUE CIRCLE
SOUTHERN

LINK

Vol. 2, No. 1
JUNE
1975

6



BLUE CIRCLE SOUTHERN LINK

JUNE, 1975. Vol. 2, No. 1

REPRESENTATIVES:

BERRIMA: Mr. Roger King.

CHARBON: Mr. Derek Brown.

Photographs: Peter Tacke

MARULAN: Mr. David Perry.

MALDON: Barney Carroll, Val Tranter and Bill Featon

WAURN PONDS: Mr. Max Beacom

RIVERVALE: Bill Wilson

PORTLAND: Mr. Ken Patterson and Team

KOORAGANG: Mr. Kev. Mitchell

SYDNEY OFFICE: Mr. Bill Rungie

WOMEN'S SECTION: Jackie Bytala

TRANSPORT DIVISION: Peter Hodder and Bob Munday

GARDENER'S CORNER: Courtesy of Mrs. C. C. Crowe

CONTENTS	Page
EDITORIAL	1
CHARBON	2-9
MALDON	10-14
BLUE CIRCLE SOUTHERN GOLF DAY	15
WAURN PONDS	16-19
JUNIOR PAGE	20
PUZZLE COLUMN, GARDENER'S CORNER	21
BERRIMA	22-26
BARNEY CARROLL'S SAFETY PROGRAMME	27
MARULAN, KOORAGANG	28
RIVERVALE	29-31
PORTLAND	32-35
SYDNEY OFFICE	36-37

Produced monthly by
Blue Circle Southern Cement Ltd.

HEAD OFFICE:
1 McLaren Street, North Sydney.
Box 1571, G.P.O., Sydney. 2001.
Tel. (02) 9290200.

PRINTERS:
Central Western Daily, Orange

COPY DEADLINE:
12th of the month.

EDITORIAL

The month of June celebrates the first anniversary of "LINK" and it is pleasing to relate that although occasional problems arose during this period, the magazine continued to meet its monthly commitment and at no time was "the chain broken".

The vast barrier of miles has been overcome by the distribution of "LINK" and a certain feeling of warmth and intimacy now exists between the numerous plants and sections of the industry. I also believe that there is an improved awareness of the company's size and of its operations and development. Although a formal introduction will never eventuate between many of the employees at the various works, nor of they and those at the Directorship level, "LINK" has provided a visual introduction by means of photographs and articles.

The most sincere appreciation is extended to all contributors for the wonderful co-operation and assistance given by them over the last twelve months, without which the production of "LINK" would not have been possible. It is stressed that the material supplied by each of you is the very nucleus of "LINK" and you are to be complimented on the quality of your efforts. It is imperative that the same interest will prevail in the future and may the ranks of contributors grow, for without doubt much "hidden talent" exists.

Let us all work together to make "LINK" a magazine of which we may at all times feel justly proud.

CHARBON

Steam up at Charbon

A photographic study of the people involved.

As it is our practice to cover certain sections of our Plant periodically, we decided this time to look at a most important area, without whose services we could not survive.

We are, of course, referring to our Powerhouse and are proud to say it never lets us down.

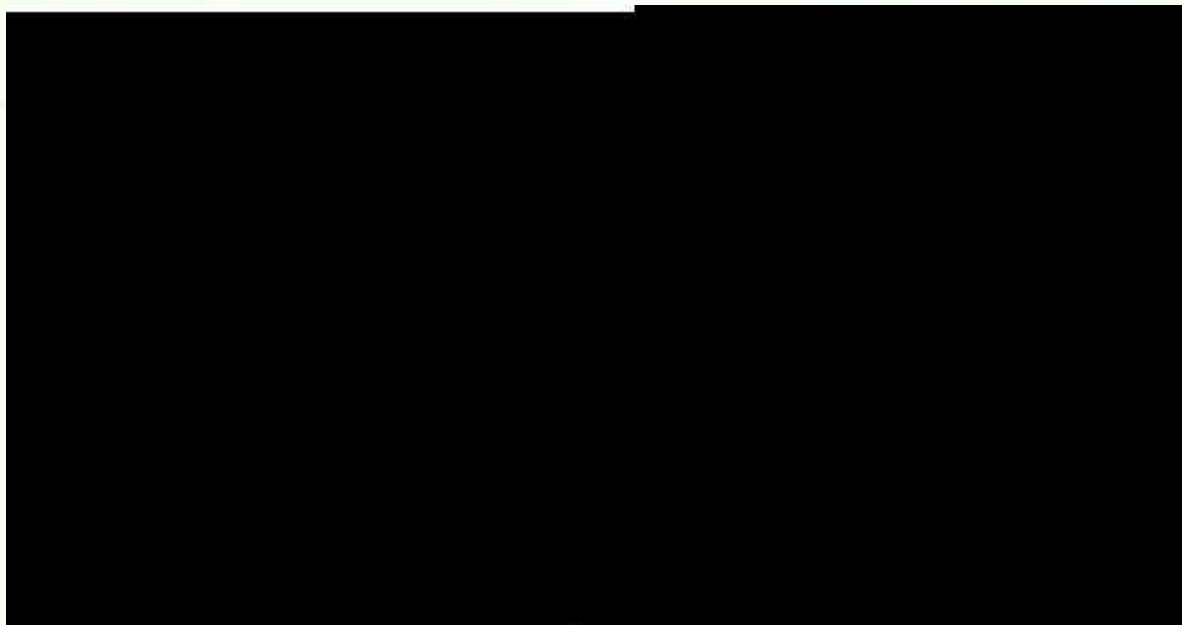
The team is headed by Powerhouse Engineer, Bill Ferguson, and his second in command, Ian McCorquodale. Unfortunately, Bill was camera shy and we do not see him in person in this report.



EDDIE HARRIS, the fastest gun in the west, keeps things running smoothly.

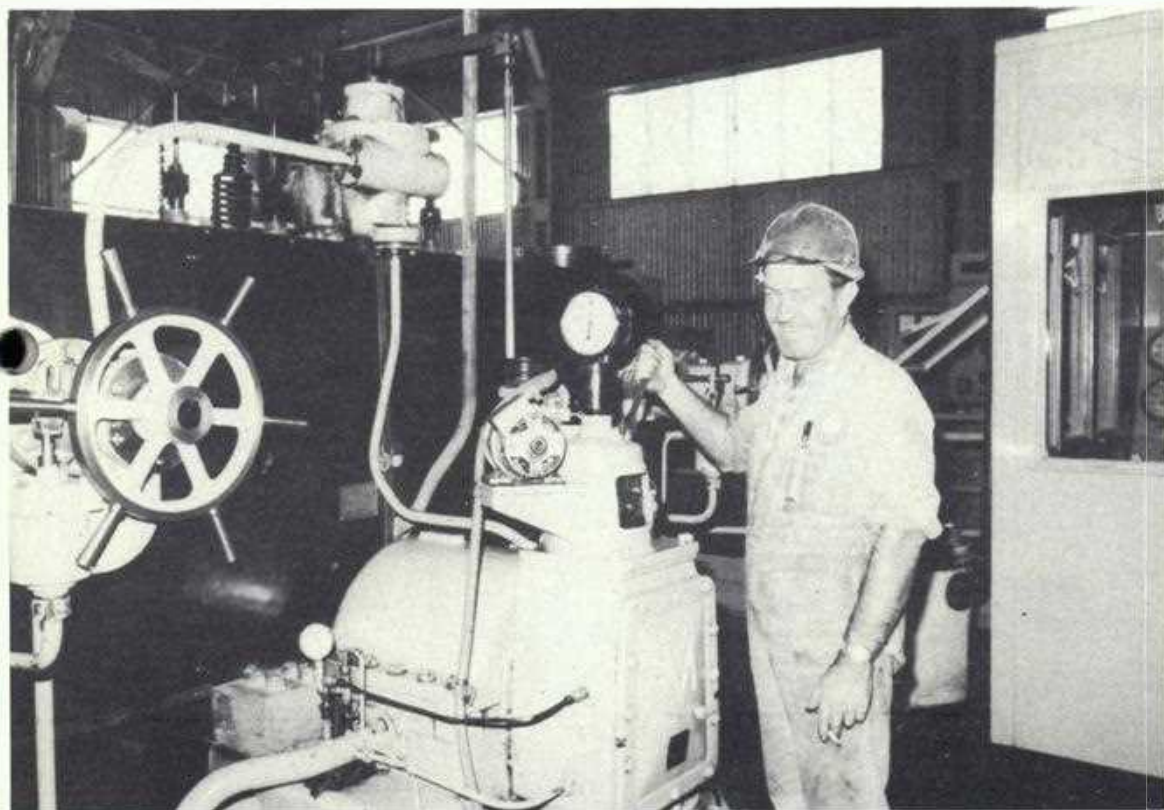


Engine Driver, RON COCKBURN at the panel, keeping the voltage up and the pressure down.



*DICK CAPE & APPR. GLEN WADE working at the bend
on a steam valve.*

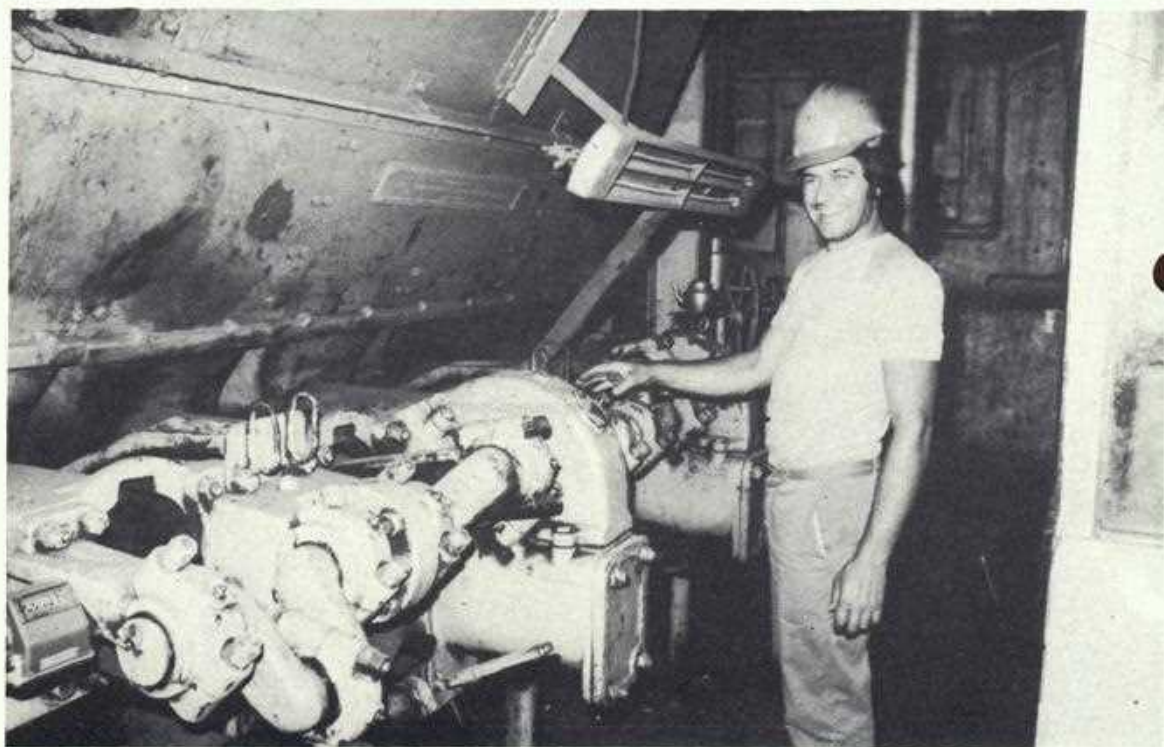
FIREMAN JOHN JASPER, adjusting the coal stoker.



L/H Fitter LEW SHAW, checking that the nuts are tight and all is working well.



PAT COTTER, NORM CURRY, ALAN WHITE & IAN McCORQUODALE pause during boiler clean up.



FIREMAN JOE CALI tends the boiler with a loving touch.

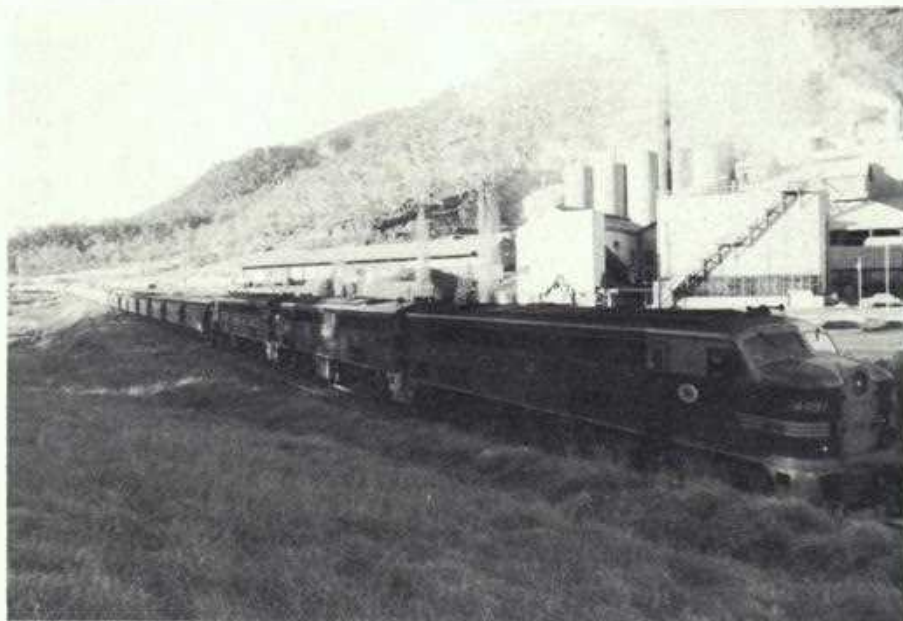
OUR BREAD AND BUTTER !

We all know that our function is to make cement, and a good product at that.

Cement is therefore our bread and butter, but does not really become that until it reaches the market place.

We then rely on sales to keep us gainfully employed, and the photo shows a triple-header train leaving Charbon for Sydney.

Each engine pulls 600 tons which makes 1800 tons for a train. This photo was taken some months back and it will be a pleasing sight to see the return of a triple header.



SAFETY FIRST

*There was a young man from Charbon,
Who surfed with his safety hat on,
Said he "If a shark,
Takes me on for a lark,
He may choke on my head with the hat on."
ba ha.*

WE BELIEVE

*We make the best cement there is,
Of this we are quite certain,
And if anyone took us on at darts,
They'd be well and truly beaten,
We play a real mean game of bowls,
And at soccer we are great,
And we try to be first in safety
Because if you're last it's oft too late.
Charbon Scribe.*



PICTURED IS BARBARA AGNEW, a new addition to our office. She brightens up those dreary but necessary files in the background.



PICTURED is another of our charming girls in the office, Norma Mulholland, either controlling the computer or the computer controlling her.



TWO SISTERS who also work in the office are members of the Ford family, they are Janine Ford and Chris Turner. We stated in an earlier edition that we would not print photos of the girls as it was unfair to the chaps. All we can say is that we have relented.

TWELVE MONTHS WITHOUT LOST TIME INJURY

Our Colliery, Kandos Coomber, recently completed 12 months without a lost time injury. We feel this is quite an achievement for this occupation, and can proudly say that they are not in the dark about safety.

It is often said, "Don't go down the mine, Daddy, there's plenty of coal on top", and pictured are some of our chaps who help get it to the top safely.



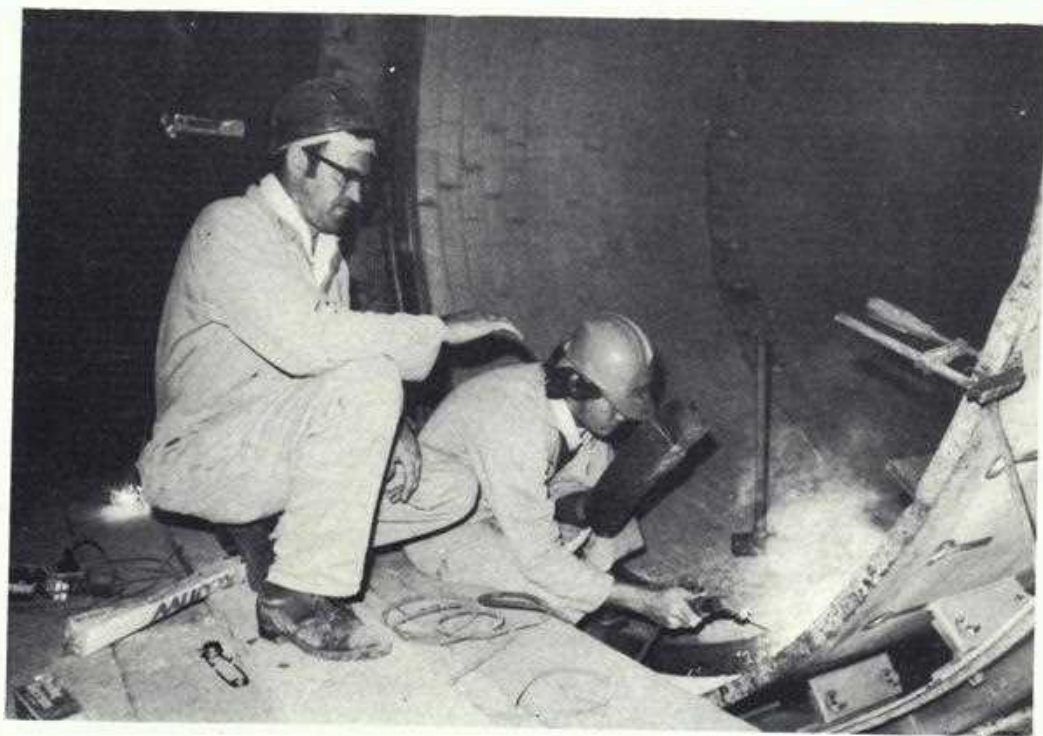
VISIT TO KANDOS COOMBER COLLIERY

Recently, pupils from the local school paid our mine a visit, which they all appeared to enjoy immensely. This, we felt, was a good exercise in public relations and hope that we impressed them as much as they did us. It was a pleasure to see a bunch of children as well behaved as they were, and the fact that after the visit, all the pupils wrote individually to the mine thanking them, was greatly appreciated.





LEAH JONES, usually occupied at the switch or the tex, is congratulated on her recent engagement. We believe the big day is to be some time in October.



BOILERMAKER, Col McPherson, showing apprentice Russell Phillips the trick of the trade.



GEORGE MENEGATOS, currently in Greece on holidays and enjoying himself, according to the last card we received. Says the anise tastes fine and the dancing is great. He usually spends his time with us as a Boiler-maker and is pictured heating up a coupling for easy removal.



Future miners, perhaps?

A LETTER FROM CHARBON TO MR. FEATON

Dear Bill,

I read with great interest your comments concerning the Scribe and myself in the April edition of "Link".

Whilst having the central figures and deeds accurate, certain facts surrounding such seem to have eluded you.

For instance, the reason the Inspector has such a snout on the Scribe and myself, stems from the fact that during one of the dry spells of which you wrote, the Scribe and I pulled so many fish from the dam that the water level dropped to a record low, making it impossible to flood the river below the wall.

Consequently, twenty-five farmers perished from thirst, three being close relatives of the Inspector, whom I believe owed him close to ten bucks plus half a pack of Camels.

As for sneaking into our township on a spying mission, I personally have conducted extensive enquiries among the patrons at the local. No person can remember a seedy little old man with a haunting, frustrated look in his eyes, smelling of stale worms and burley, ever being in the place. I omitted querying the barmaids as a character of this type would never bust a buck buying a drink.

Furthermore, your piece on the catching of a twenty-pound fish on a three-pound line is an outrageous lie, it was, of course, a five-pound line, when cast in, but due to the stretching process of hauling such a fish to the river bank, was drawn out to a three.

Further still, your statement on liver bait for eels astounds me, the smallest child could enlighten you that the only bait for eels in our district is hard-boiled emus eggs.

Epilogue:

He writes about the fish he's caught,
This wily old Bill Featon.
But anyone with half an eye
Can tell that he is cheatin'.
One day out on that river bank
This fellow I'll be meetin'.
Put your money on the Kingfisher,
I've never yet been beaten!

KINGFISHER.

MALDON

New Apprentices at Maldon

The signing of indentures is an important occasion for apprentices and to mark this event all first year apprentices and their parents met the works management to discuss the responsibilities involved throughout the apprenticeship term.



MARK HANGER and his father.



MR. & MRS. HOWLETT with son, Mark.



NEW APPRENTICES: Mark Hanger, Roy Cheal, Chris Owen, Mark Howlett, Laurence Hill and Rory Barber.

Maldon Retirements

A well attended function held at the El Greco Hotel marked the occasion of the retirement of George Siig and Felix Syzmanski. George and Felix were presented with digital clock radios and a wallet of notes each as farewell mementoes.

All join in wishing them both a long and happy retirement.



FELIX & GEORGE with their presentations.



GEORGE SIIG

George began work at Maldon seven years ago and most of his time was spent as a miller on the 1200 Raw Mill.

Arriving in Australia twenty-six years ago he has had a varied career and can relate many adventures.

Prior to starting with the Company he conducted a poultry farm at Thirlmere.

A true Australian now, George's advice to young people is to have confidence in their country, he went on to say we are fortunate that Australia is a "lucky country" for it is one continent with one language and by taking pride in our country, confidence would develop.



FELIX SYZMANSKI

Felix came to Australia from Poland twenty-five years ago and has seen much of Australia during this time. In the eight years he has been employed by the Company he has worked at the limestone unloading section. He tells of the time the unloading was done in a "Chinaman" and then road hauled to the stockpile.

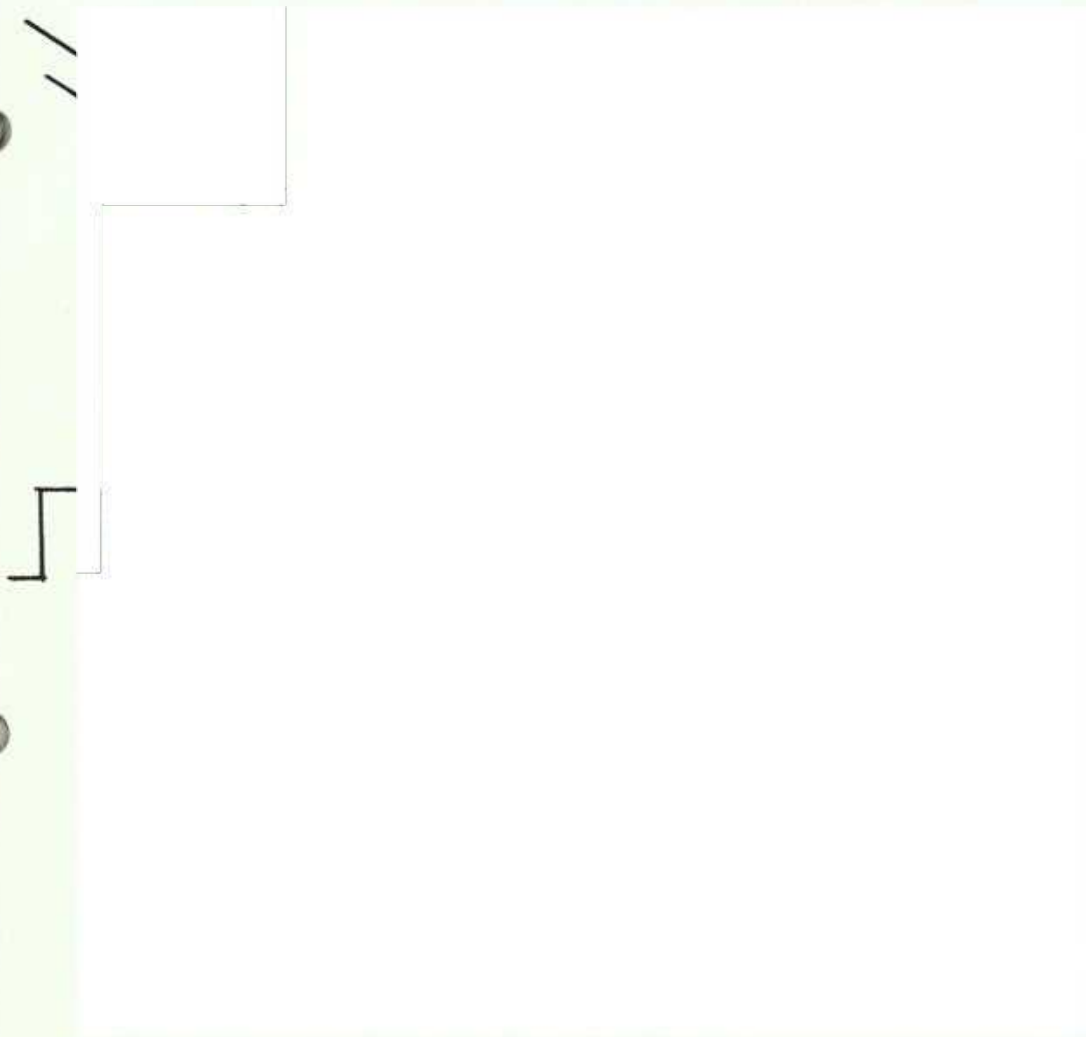
Felix lives with his wife and daughter at Campbelltown.

His advice to young people is to stick to your job and if problems arise, discuss them.



If it's a trip to the Zoo, Old Sydney town, a theatre, a children's party or a night club, contact the Maldon Works, Social Club, satisfaction guaranteed. Pictured are Jim Crawford, Val Tranter, Vern Wrightson, Margaret Saar, Bruce Young and Len Nolan.

THE DANGER BUG



"The Danger Bug loves practical jokers!"



PICTURED is Grif Stevens who, after passing his examination, is now qualified to operate as a front-end loader. He has been employed at Maldon since 1973 as a relief truck driver.

"REQUIEM TO AN ANGLER"

There's a basket hanging on the wall,
And a rod behind the door,
They've been there now for quite some time,
Joe's not with us anymore,
Reckon should the Master want him,
He'll know just where to go,
By the nearest stretch of water,
No doubt He'll find old Joe.

W. Featon.

"OLD BERT"

Now take old Bert, there's a funny bloke,
Sits all day biting you for a smoke,
Don't like to call him a darn go-getter,
But he always claims your bait is better,
Invariably finds his lines are busted,
And comments that his hooks are rusted,
Complains that he needs an extra sinker,
And brings one can, though he's a steady drinker,
Yet seems to score the biggest one landed,
While you trudge home slowly, empty handed.

W. Featon.

"CONSOLATION"

Now you feel somewhat despondent,
As you sit behind the wheel,
For the day is o'er, you're heading home,
And you've got an empty creel,
You revise the day concluding,
Somehow nothing went quite right,
For although you tried each trick you know
The fish just wouldn't bite,
So you feel darn tired and hungry,
And you think it all a waste,
For somehow the charm has faded,
And you feel you've lost the taste,
The only fish you'd hooked,
Had busted up your gear,
And you know he was a good 'un,
Making things a bit more drear,
Yet if fish were in such numbers,
As sands upon the shore,
The excitement of a heavy bag,
Would be lost for evermore.

W. Featon.

**BLUE CIRCLE SOUTHERN GOLF DAY—
SUNDAY, MAY 25th, 1975—
GLENMORE GOLF CLUB**



ALL-ROUND WINNER: BRUCE LIN (AGED 13)

The sixth combined Head Office and Works Golf Day was held at the Glenmore golf course on Sunday, 25th May.

Under clear blue skies 77 hopeful golfers, representing Head Office, Depots and all the N.S.W. Works hit off in a friendly competition for the trophies so generously donated by the Company.

The outright winner, 13-year-old Bruce Lin (whose father is at Berrima Works), showed how easy that little white ball is to hit.

Bruce advises he is available for coaching, at a fee, and judging by some of the scores returned, it would be a profitable einvestment.

The other trophy winners were: W. Cheal — Maldon (runner-up); I. Hewitt — Sydney; J. Sparkes — Charbon; R. Evans — Depots; N. Gilbert — Depots; P. Jenkins — Sydney; G. Berridge —

It is International Women's Year

In this International Women's Year, it was fitting that a ladies' event was included, and just to ensure Wally Cheal could not skite too much, his wife, Ellen, won the ladies' event. Congratulations, Ellen, from all the male chauvinist "golfers".

The day was a great success and it has been confirmed, after a head count, that no Pommies took up the offer of the free bicycles available at the Lion Park.

To the organisers of the day a big "thank you" from golfers and non-golfers for a job well done.

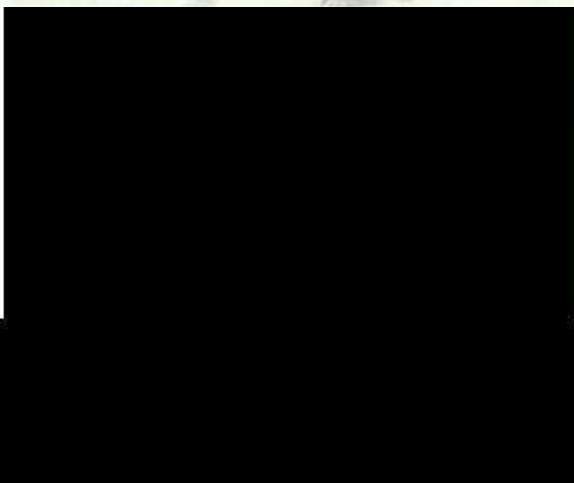
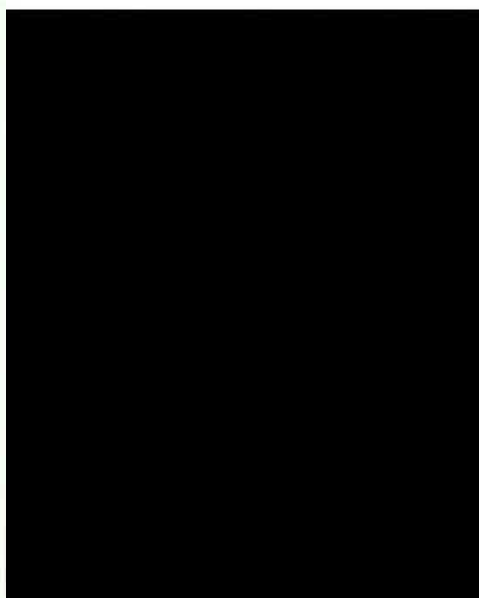
WAURN PONDS

B.H.P. Chairman Visits Works.

On the 5th of May, Sir Ian McLennan, Chairman of B.H.P., visited the Waurn Ponds Works.

Ch
by
Di
B.I
Pa

vis
fer
Lai



Sir Ian McLennan and Mr. C. Langley.

Mr. F. E. Taylor and Mr. A. B. Patrick.



Mr. F. Charker, Mr. D. Adam and Mr. F. E. Taylor.

VISITING DAY CONTINUED



Mr. A. B. Patrick and Mr. T. K. Duncan, overlooking the quarry.



Mr. Alan Hammond, Shift Foreman for the major part of "C Shift's" accident free record.



Sir Ian McLennan, Mr. C. Langley and Mr. Ogilvy.

V.P.C. Social Club Cabaret

The annual mid-year cabaret was held at the Geelong City Hall on May 9th, as usual it was well attended and everybody thoroughly enjoyed themselves, as you can see by the photos.

The highlight of the evening was the 45 minute act by the guest artists, "The Decades", two very talented entertainers who sang and told some very original stories.



Alan Davis enjoying a glass of our famous Carlton Draught.



Anne and Martin Geerings.



Cynthia Truswell "where's husband John?"



Marianne Wulf with fiancé Manfred Weidner.

CABARET NIGHT CONTINUED



Maureen and Laurie Morgan.

☆ ☆ ☆



Heather and Ron Smith.

JUNIOR PAGE

Last month we discussed the subject of keeping goldfish as pets and as a follow-on this month we will take the hobby a little further by studying the interest and advantages of a garden pond.

☆ ☆ ☆

I suppose many of you have enjoyed keeping fish in your indoor aquarium and during the time you have done so have learnt, possibly the hard way, much about the successful keeping of these beautiful creatures.

☆ ☆ ☆

Like all hobbies, you may now feel you would like to extend your interests, and the next step is the garden pond.

☆ ☆ ☆

The biggest help now will be dad, for a little adult help is necessary at the construction stage. However, dads and mums are really only big boys and girls at heart and if they have shared the enjoyment of your indoor aquarium they probably will not take much convincing that a garden pond would be a benefit for all the family.

☆ ☆ ☆

Garden ponds may be built by using concrete or by purchasing a ready made model in fibre-glass or fibro-lite. By doing the latter all that is required is to dig a hole where you would like it, place the model in the ground and form an attractive garden about it by using bush stone or similar. Should the pond be in a shady spot, ferns would look very nice, or should it be a sunny spot attractive flowers or even types of cacti would combine both the pond and a rockery to add to your enjoyment.

☆ ☆ ☆

If dad builds a pond by using concrete, he must remember to change the water a number of times before putting the fish in their new home as water from freshly poured concrete would be fatal to them.

☆ ☆ ☆

Now you may plan the interior design and to begin with you may place a three or four inch layer of clean, coarse sand on the bottom. Attractive pieces of rock may be arranged on the sand and varieties of waterplants can be planted.

Water-lilies are a beautiful addition and come in many colours. Just as the plants in your glass aquarium supplied oxygen for your fish, now they will carry out this important function in the pond. Some types of waterplants float on the top and these also do an important job as they provide shade and cover for the fish.

☆ ☆ ☆

In large garden ponds you will also find the fish will breed. They cannot do this in a small aquarium as adult fish will eat both the eggs and the fry, which is the name given to baby fish. In the pond a number of eggs are hidden in the leaves and roots of the plants and later the small fish can take refuge in this growth until they grow big enough to be out of danger.

☆ ☆ ☆

Some birds, particularly Kookaburras and sometimes cats can be a problem as the fish mean nothing more to them than a tasty meal. If you find you have this trouble, a netting screen will be necessary to protect the fish.

☆ ☆ ☆

It still remains necessary to feed your fish, although during the summer months their food will be supplemented by the appearance of certain water insects. Mosquito larvae, commonly known as wrigglers are an excellent food for goldfish.

☆ ☆ ☆

During warm weather you will also find at times the water turns a greenish colour. This is because a minute plant called algae has grown in the water and although it does not harm fish it may restrict your view. If you have this problem occur, your local pet shop owner can help you as there are products available now that may be added to the water to combat the growth of algae.

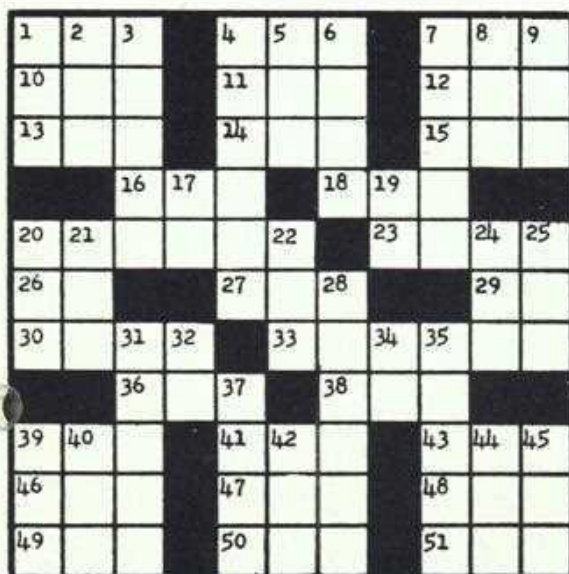
☆ ☆ ☆

Some fish fanciers place water snails in ponds and aquariums and although certain varieties are to be obtained in nice colours they will eat the leaves of the waterplants you wish to grow.

☆ ☆ ☆

I wish you all every success with your hobby and I am sure you will enjoy many happy and relaxing moments watching the beautiful inhabitants of your garden pond.

PUZZLE COLUMN



ACROSS

- 1 Upper limb
- 4 Container
- 7 Social insect
- 10 Female deer
- 11 Recline
- 12 Confederate general
- 13 Lair
- 14 Knack
- 15 Lyric poem
- 16 Water barrier
- 18 Male descendant
- 20 Goes by
- 23 Spool
- 26 Public notice
- 27 Perched
- 29 With regard to
- 30 Bamboolike grass
- 33 Desired
- 36 Speck
- 38 Front of foot
- 39 Wooden pin
- 41 Likely
- 43 Drunkard
- 46 Wide street (abbr.)
- 47 Chum
- 48 Couple
- 49 Reply of assent
- 50 Female sheep
- 51 Stitch

DOWN

- 1 Append
- 2 Fish eggs
- 3 Repairs
- 4 Holds responsible
- 5 Manner
- 6 Receives
- 7 Solitary
- 8 Boy's name
- 9 Golf peg
- 17 While
- 19 Otherwise
- 20 Equality
- 21 Fruit drink
- 22 Toothed tool
- 24 Before
- 25 Guided
- 28 Blab
- 31 Moves gradually
- 32 Serve
- 34 Not any
- 35 Puts to proof
- 37 Narrow fabric
- 39 Wages
- 40 Dusk
- 42 Animal's foot
- 44 Be in debt
- 45 Haul

GARDENER'S CORNER

GARDENING NOTES FOR JULY

FLOWERS: SOW: Antirrhinum, Candytuft, Centaurea, Linaria, Lupin, Nemophila, Sweet Pea.

PLANT: Anemone, Antirrhinum, Calendula, Carnation, Delphinium, Pansy, Penstemon, Ranunculus, Viola.

VEGETABLES: SOW: Broad Beans, Cabbage, Onion, Peas, Spinach, Kohl Rabi, White Turnip.

PLANT: Asparagus, Eschalots, Garlic, Rhubarb, Jerusalem Artichokes, Berry bushes such as Currants, Gooseberries, etc.

We have had a number of very heavy frosts during the latter end of May and early June and these have certainly halted growth for the time being. The first upward movement towards spring growth will probably be evident during the latter part of July, so we are hopeful that some rain will arrive before that time. Jonquils and Violets are already in bloom and Camellia sasanqua, Autumn-flowering Cherry, Japanese All Spice and Viburnum fragrans, as well as an odd flower or two on various other shrubs, are helpful in keeping the garden colourful.

Plant Roses, Evergreen and Deciduous shrubs and trees this month, and also deciduous fruit trees.

July is pruning month, so sharpen up the pruning saws and secateurs and set to work.

Prune the roses to encourage new growth, cutting out all dead and dying wood, and keeping the centres of the plants fairly open to prevent the branches crossing.

Be careful not to spread disease from one plant to another, by dipping pruning implements in a formalin solution at intervals.

Fruit trees should also be pruned now, so that all pruning is finished before the end of July. Spray with a good fungicide, after pruning.

Cut back old stems on the perennial border plants now and divide the clumps, replanting in new positions, or back into the border, after the soil has been dug and manured.

Any Hydrangea heads which have been left on the plants can be pruned now, cutting back into firm wood and taking out any dead or very old stems at the same time.

DO NOT PRUNE spring-flowering shrubs such as Lilacs and Flowering Fruit Trees now. They are pruned after they have finished flowering.

Aphids are very numerous on Camellia buds this year. Spray with a special pressure pack spray or with "Rogor 40" for control.

A handful of complete fertiliser, such as blood and bone or a spadeful or two of old manure or compost can be given to trees and shrubs about the end of this month, to help with new growth.

BERRIMA

500,000 Man Hours Without A Loss Time Injury!

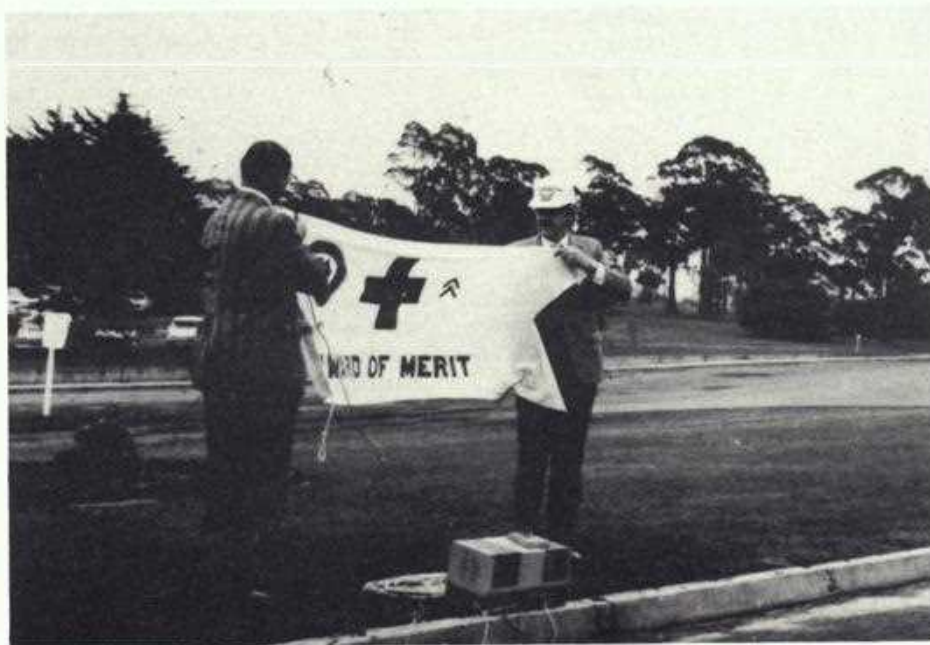
On March 6, 1975, Berrima Works achieved 500,000 man hours without a lost time injury. To mark the occasion, Mr. Bill McCosker, Manager (N.S.W. Branch), and Mr. Keith Nicholas, Director of the National Safety Council, came to Berrima on May 1, 1975 to present the Works with a certificate and flag.



Mr. Gale (Works Manager), Mr. McCosker and Mr. Johns with Mr. Keith Nichols addressing the works employees.



The works employees gathered on the lawn during the presentation.



Mr. McCosker and Eddie John (Safety Officer, Berrima) holding the flag with the Corporal stripes signifying 500,000 man hours.

BERRIMA RETIREMENT

Mr. Russ Greaves (Associate of the Australian Institute of Science Technology) retired on 24th April, 1975 as Laboratory Co-ordinator.

He has been at the Berrima Works for 39 years and 9 months. During this time he has seen many changes and we have asked him to make some comments for the "Link".

We wish him and his wife all the best in their retirement.

A FEW WORDS FROM "RUSTY"

"I have often been asked why I stayed so long at Berrima. I started work in the Laboratory of the Sulphide Corporation at Cowkoe Creek and therefore had a good grounding in Industrial Chemistry, working with their products which included various acids, superphosphate fertilizers, cement and the incidental raw materials.

When the great depression hit I was put off, together with many others from the plant. After some years of unemployment but still continuing my studies, I managed to obtain a position as a shift chemist at the Berrima Works at \$9.00 per week! At this time the shift assistant received \$2.00! The margin for skill has deteriorated to such an extent that I often wonder why the present day student continues to arm himself with qualifications; I always had a 'soft spot' for the 'old firm' due to the fact that I had obtained employment with them after the demoralizing experience of having no work — and consequently no money!

I have always believed in giving a 'fair day's work for a fair day's pay', and I have had a keen interest in producing something of quality.

In the late 30's type C cement was developed at Berrima. This proved to be a life saver for the company, as the colossal amount of Laboratory control work involved deterred other cement producers. The ordinary cement market was well catered for by the establishment companies, and looking back, I don't think we would have survived without type C. With our high quality C we became recognised as masters of this type. Our good name is recorded in such structures as Captain Cook Dock, Warragamba Dam and the Snowy Mountains Hydro Electric Scheme.

I have survived 9 Managers!!!

I would like to pay tribute to my workmates, who would be of World class.

As a Group Safety Supervisor at the Works, I would like to say thanks to the group for passing the 5000 day mark without a lost time accident. This is a remarkable achievement mates. — keep it up!

Personally, if not seated at the console of my Hammond, I will probably be 'swinging the lead' at Batehaven where my wife and I propose to spend quite a bit of time. Will work a bit of house painting and gardening in between.

A few thoughts for a happy existence!:

Work.

Smile.

See the other bloke's point of view and try to make him feel more important than you are!

Involve yourself with nature.

Keep fit.

Cherio! Good wishes to the Company and all my workmates."

— RUSS GREAVES



Mr. Russ Greaves, a man with a sound psychology on life.

BERRIMA BREVITIES

Ernie Boyd, who retires in a few weeks, has just received the keys of the new work's truck. He claims that it happened a few years too late for him.

☆ ☆ ☆

Bob Jones, who retired from the Colliery several years ago, has recovered from an unfortunate accident which reduced much of the sight of one eye. He still is just as good a card player and can still "pick a winner".

☆ ☆ ☆

Tony Vermulin, who has just retired from the Powerhouse, is returning to his "old country", Holland, for a six months holiday.

☆ ☆ ☆

Bill Simons has been forced to retire due to ill health. Bill suffered an unfortunate accident at his farm. He has been in the Maintenance Dept. for thirteen years.

☆ ☆ ☆

Noel Steffensen is Acting Electrical Foreman during the absence of Frank Ritchie. Frank is babysitting with No. 1 son while his wife is having a new family addition.

☆ ☆ ☆

Ron Tanus from the Boilermakers shop, has gone to Europe on a working holiday. We hope to see him again in a year or two.

☆ ☆ ☆

For Joe Yardi, of the Work's Office, this has been a busy month. Firstly he bought a new Holden Torana and a few days later his wife presented him with a baby daughter.

☆ ☆ ☆

S.P.C. has recently added yet another sporting activity to its formidable list. By kind permission of Manager, Bill Gale and the full co-operation of the Recreation Secretary, Mr. Neil Lancaster, the S.P.C. Soccer Club has been formed. Under hard training methods from Col Ready and nasty words from Captain Keith Wickenden, the team scored a 6-3 win over Moss Vale's "B" team on Sunday, May 4th. Further successes will make them a team to be proud of.



S.P.C. Senior Employee of the Month, **Peter Turczynski**.

Peter started with S.P.C. 14.1.62 and has worked in the machine shop ever since. He came under contract from Portland to work on the Snowy Mountains Scheme where he was employed for seven years.

Peter has two sons in the cement industry, Bill who is time-keeping at Berrima and George who is in the electrical section at the Maldon works.



Fritz Bartlakowski received his D.L.I. ticket for forklift operating this month. Fritz had been a kiln burner but decided to have a spell from shift work.

MICHELLE PEDERSON RETURNS

Michelle Pederson, our Berrima switchgirl, is back with us again after her grand tour of Europe. The following is a report on her trip.

She arrived at London on the 1st May and spent the remainder of the month sightseeing. She then toured Scandinavia for a month including Amsterdam with Norway, Sweden and Denmark. Michelle also journeyed through Germany and Brussels then returned to London. In July she went to Pamplona in Spain to see "the running of the bulls", where an American member of her party was tramped, receiving three broken ribs and a punctured lung. After spending a week at San Sebastian in Spain, she used local transport, journeyed through France where she spent two days at Lourdes before reaching Paris where she stayed a week. Returning to London, she then worked as a saleswoman for an Australian Travel Company for the next three months. She next lived with an English family where she was employed as a "Nanny".

Michelle returned home by bus via Europe and Asia and spent a week at Nepal before flying to Bangkok where, on completing a four day stay, she enjoyed a week in Singapore thence returning home.

☆ ☆ ☆

FISHING NEWS

Steve Sharpe returned from a week's annual leave recently which was spent at Sussex Inlet. He was accompanied by two other fishermen from our Works, Jeff Peters and Robert Dawkins, "affectionately" known as "Strawb". I am told they had a bad week as there were not many fish to be caught. Their catch consisted mainly of flathead and a few bream.

☆ ☆ ☆

Alec Donaldson also returned from his week's annual leave with reports on a nice catch of over 200 tailor and a nice salmon. Reports are, a number of salmon have been taken recently.

Alec spent his holiday at Lake Conjola and had a most enjoyable time.

☆ ☆ ☆

Charlie Randall caught a nice Schnapper about three miles off Kiama from the deck of the Mittagong R.S.L. trawler.

The seas were rough and it was not a comfortable day for fishing

WHAT THIS DEPARTMENT NEEDS IS ...

Men who can think clearly and talk and write plainly. Men who know nonsense when they see it and hear it. Men who cannot be fooled by words and will not try to use words to fool others.

Men whose education has fitted them to take part in this department justly, skilfully and magnanimously.

—An extract from a speech by Sir Paul Hasluck

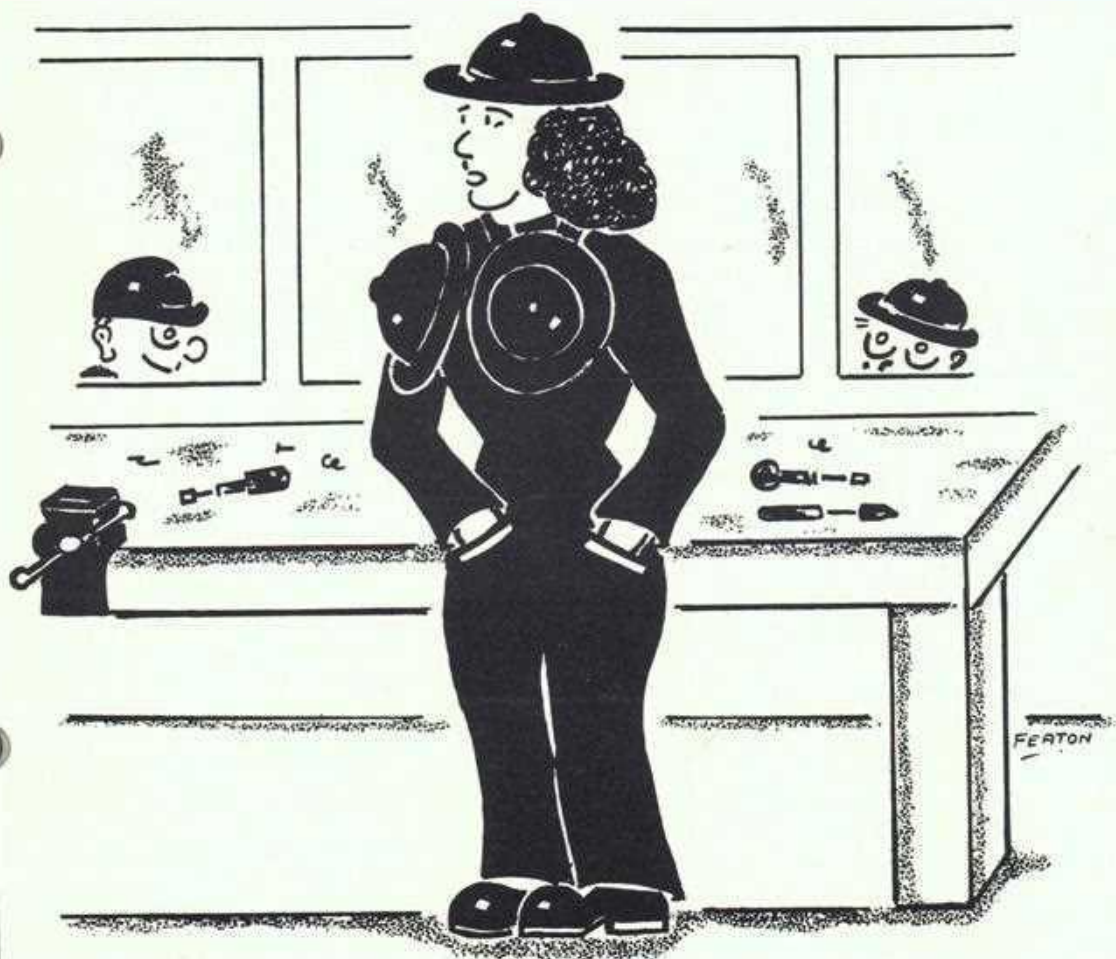


Berrima's mobile muscle, Cole's "Hydra Husky Crane". This machine is one of the Maintenance Department's most useful tools and can lift 12 tonnes with its 60' hydraulic jib. The crew here are driver, Bill Hutchings and crane chaser, John Steward.



*Photo was taken at the presentation ceremony for Bill Simons, who has been forced to retire early due to ill health.
Pictured are Keith Graham, Bill Simons, Bill Gilroy and Jack King.
Photo below shows Jack King, the gift, Bill Simons and Les Humphries.*

BARNEY CARROLL'S SAFETY PROGRAMME



"WEAR SAFETY HATS FOR PROTECTION"

MARULAN

WEDDINGS

Our congratulations go to the following employees who have got married this year.

Chris Riley married Jennifer Parry at Bundanoon on 19th January. This was followed by a reception at Wingello (their home town). They honeymooned at Cairns in Queensland (That is a small place just north of Tweed Heads).

Chris Allen married Pat Dewick at Goulburn (Pat's home town), on the 11th January. Rumour has it that they honeymooned somewhere in NSW but they are not telling.

Our infamous brush artist, Ken McGuigan was another good bachelor to bite the marriage dust when he married Olive Todkill at Goulburn (Olive's home town) on the 3rd May. The lucky couple honeymooned at Wollongong on the South Coast.

SPORT

A Milestone (or should that be kilometre stone) was passed when the Marulan League had their first win in the Group 8 2nd division. Well done lads, let's hope this is the first of many such wins.

On the soccer front the Marulan Soccer team are now second in the Southern Tablelands Soccer Association Competition, having won five out of their seven games played. This is no mean feat when you consider the enormous area covered by this competition. Keep it up lads you will make first place yet.

The wives are obviously trying to get into the sport picture. Marulan now has two basketball teams. These teams are competing in the ladies' Midweek Housewives Basketball competition. (Try saying that in a hurry). This year basketball, next year who knows — soccer — league.

HOLIDAYS

It must be holiday time, for recently we have had the following people on annual leave: Vince Mardesic, Jack Scahill, Barry Greaves, Lionel Clack, Bruce Murphy (caravanning to Townsville). Lastly Eddie (1066) Cooper who went on a cruise to Lautoka, Suva, and Auckland.

KOORAGANG

BRIEF DESCRIPTION OF PRODUCTION PROCESS

The principal material used in the production of cement at the Kooragang Island Plant of Kooragang Cement Pty. Limited is cement clinker. This is obtained either by sea from Adelaide Cement Company Limited, South Australia, or by rail from New South Wales plants of Blue Circle Southern Cement Limited.

Cement clinker received at the plant is delivered into a steel bin, from which it drops on to an inclined belt conveyor, which elevates it to the peak of the storage building.

Another conveyor within the building, fitted with a tripper device, distributes the clinker over the storage area.

Gypsum, which is also used in cement manufacture, is shipped from Adelaide and stored in the clinker storage building.

The types of cement that are produced at the Kooragang Island Plant — Ordinary Portland Cement (Type A) and Interground Fly-ash or Blended Cement (Type FA). For the latter, fly-ash from a local power station is delivered to the plant in road tankers and pumped into a storage bin, which is also located in the clinker storage building.

According to the type of cement being produced, clinker and gypsum, fly-ash and gypsum, are reclaimed from storage by a belt conveyor in a tunnel beneath the building. Weigh-feeders control the proportions of fly-ash and gypsum added to the conveyor belt.

The total quantity of material on the reclaim conveyor is weighed continuously and the speed of the conveyor is adjusted automatically to ensure a constant tonnage of feed the mill.

The materials fed to the mill are ground by steel balls inside the mill and fine cement is discharged at the other end. The finished cement is cooled and pumped to storage silos through a pipe by means of compressed air.

From the silos, the cement manufacturing process, quality control is of prime importance and extensive testing is carried out at all stages to ensure uniformity of the product at all times.

☆ ☆ ☆

"Welcome to Warren Millward, who has recently joined our Company as Senior Clerk. Warren joins our Company after several years service with a firm of Auditors in Newcastle. More about Warren next month."

RIVERVALE

SAFETY AT SWAN

After a bad start in 1975 our safety program is now showing some encouraging progress. The members of the Boilershop (pictured) are to be congratulated for their efforts, in that they ran away with the Safety Suggestion Awards for:

January — Barry Anderson

March — Jim Lees

February — Keith Marsh

April — Barry Anderson



PICTURED after a safety meeting—standing: Bill Purdy, Laurie Gnech, Brad Rawlines, Keith Marsh (L/Hand), Steve Bulman, Tony Healy (Foreman), John Rasins, Ray Richards. Kneeling: Bill McCluskey, John Malone, Garry Roper, Brian Bennett, Barry Anderson.

TRANSFORMATION

*I remember when the dust of Swan Cement would flow
Across the mighty Swan like clouds of driven snow
It would settle on the houses and turn your washing grey
It would even block the sun, like a dreary Winter's day
There were so many objections from people far and wide
To close down the plant, it was amazing how hard they tried
Stop your pollution they cried or your plant can't operate
So to the works, went men and machines before it was too late
And now there is no pollution from the chimneys straight and tall
Just a dash of saturated steam to show they work at all
With all the dust that has been caught and put back we cannot fail
To be the cleanest, operating factory in all of Riverdale.*

D. MOSS
Drawing Office

JOT IT DOWN

Set your small worries outside yourself — on your desk calendar or in a pocket notebook — and leave your mind free to put its personal signature on life.

Each night before my father went to bed, he took out a small black notebook and methodically listed the things he should do the following day: from business obligations to putting a new washer in the kitchen tap. Then he slept soundly, his worrisome responsibilities confined to his vest pocket.

It was a precise little habit that I privately considered a bit fuddy-duddy — until I had a household of my own. Then I found myself appalled by the million-and-one disconnected things one must keep in mind if family life is to run smoothly: dental appointments, new acquaintances' names, which friend won't eat liver. I envied more experienced wives who seemed miraculously to have evolved order out of their hectic households.

One young matron in particular roused my admiration. The wife of an airline pilot and mother of four children under nine, she was so well organised that when she gave a dinner party she could sit serenely chatting with her guests only half an hour before she had to serve the meal. Convinced that she must have a Houdini hidden in the kitchen, I asked her one night and found nothing more mysterious than a detailed list of dinner preparations in the order in which they must be executed. "It's like my husband's check-list in a plane," she explained. "I've found that if I have everything written down so that I can refer to it and know what needs to be done next, I can relax."

I thought of my father's undisturbed sleep — and decided I, too, would start listing the things I should remember. Jotting down responsibilities and checking them off as they were discharged eliminated some of the confusion of daily life and thus reduced nagging worries. And once I got the hang of the pencil-paper habit, I began to use it to record any thoughts worth saving from the passing stream of consciousness.

As I looked around at neighbours and friends (it seemed to me that the people who were extracting the most from their lives, and themselves, were the ones who had mastered the trick of trapping and organising their thoughts. They were staying on top of their lives. Panic, guilt, humiliation — our most unbecoming emotions — often generate from disorder, from being the victims of our lives rather than the masters. Serenity and peace of mind grow out of the comforting knowledge that we are doing what we should — at the time it should be done.

As I got ever deeper into the note-taking habit, it even occurred to me, when noting an appointment, also to estimate the time required to get there and the best mode of transport. It might not matter to the person I call upon if I am 5 or 20 minutes late. But for me it makes the difference between feeling apologetic and ill at ease — or composed.

My neighbour, an expert gardener and housekeeper as well as a school-teacher, discharges her multiple duties with the aid of notes and records both at home and at school. "I never leave the classroom without making a list of exactly what I intend to cover the following day," she tells me. "It's surprising how ideas and plans can simply disappear from mind through distractions. Having a record at hand reassures me in my own work. And if I fall ill, a substitute can take over efficiently."

When I was working on my first book, excited and enmeshed by the project, I couldn't believe that I might actually forget from one day until the next what I intended to say. Yet, when this did indeed happen, I learnt never to leave my desk without a memo of my current thoughts about the book and what should follow that day's work. Thoughts are highly elusive; let one escape and you may never recapture it, so many are the variables involved in producing it. People whose fleeting thoughts are their stock-in-trade — inventors, philosophers, poets and the like — carry notebooks with them at all times.

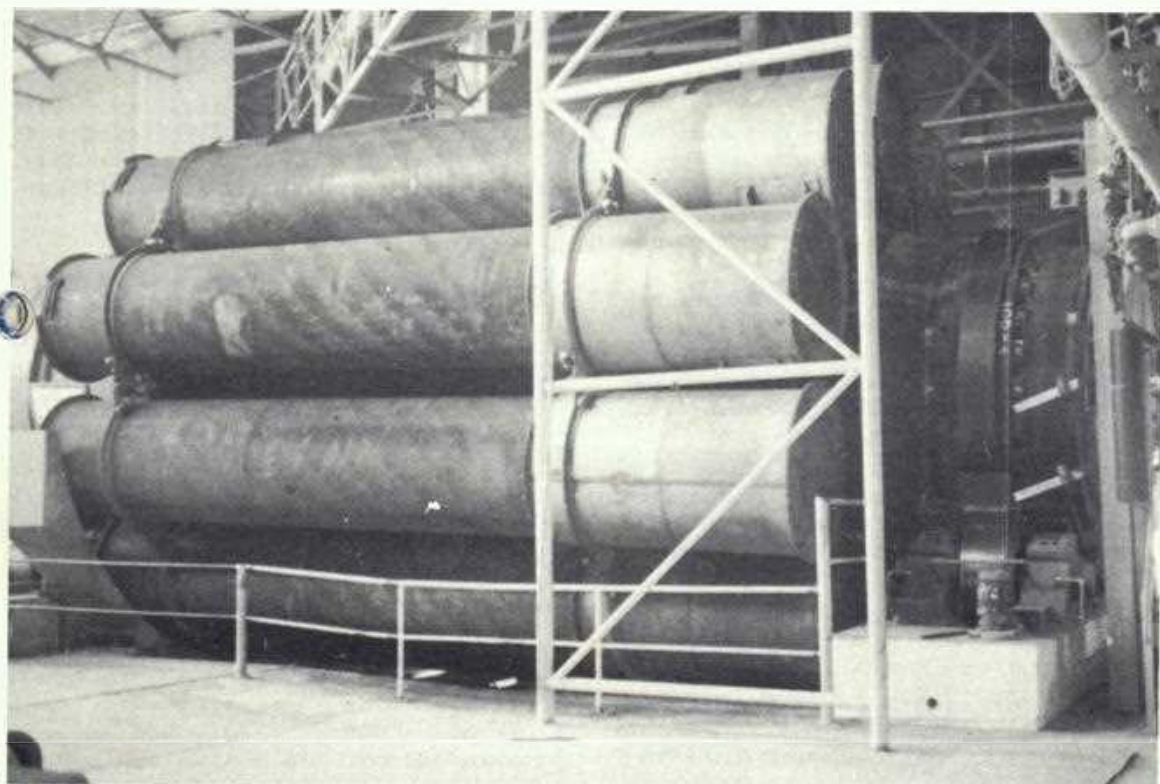
Thoughts are sly as well as fleeting and apt to slip up on you at inopportune moments. A dentist in our village who is also something of an inventor, told me, "I think of my mind as an IBM machine. I feed it a problem and then wait for an answer. I never know when the answer will pop out; all I know is that I must catch it when it appears or I'll forget it." He keeps pad and pencil on his bedside table in case the elusive concept should choose to arrive when he is about to fall asleep. He also keeps a note pad on the workstand in his surgery.

A young business executive who goes by train to work discovered that his best ideas seemed to crop up in the half hour he spent travelling. Now he keeps a notebook in his pocket and scribbles down his thoughts as they arrive.

The most rewarding by-product of the note-taking habit, I find, is the refreshed sense of identity it inspires. One of the constant problems in today's pell-mell tempo is to foster our individuality, the special part of us that is not interchangeable or identifiable with others. But it is only after dealing with the necessary mechanics of life, the mounds of daily chores and concerns, that we can indulge in such an invitation to our larger selves.

SHANE PENFOLD playing "hide and seek" behind the Coolers. Shane was the only man small enough to enter this area to tighten the Cooler bolts.

LEFT TO RIGHT: Jim Lees and Barry Anderson carrying out the finishing touches inside No. 2 Cooler.



VIEW of the cooler section of our new No. 1 Kiln.

PORTLAND

APOLOGY: Due to technical problems photos are unavailable this month for Portland's leading articles.

Signing indentures by apprentices

Friday afternoon, 30th May, saw the breaking of new ground at Portland when the parents of four of our first year apprentices, Greg Woolmer (carpenter), Ross Brownlow (motor mechanic), Digby MacPhee (electrician), and Neil Harris (fitter and turner) were invited to the works to witness the signing of the indenture papers.

Assistant Manager, Charles Stobert officiated and after a "cuppa" the parents were shown the sections of the works where their young hopefuls were employed.

Our other first year apprentice, Trevor Kearns (boilermaker), unfortunately was in Sydney attending tech. on the day.

Stephen Hill, apprentice motor mechanic for the last four and a half years, finished his apprenticeship on the 21st May and has gone forth into the big, wide world to forge a name for himself. Good luck, Steve!

Second year apprentice boilermaker, Jim Sharp, is back at work, still limping a little following an accident on his motor cycle, which resulted in a three weeks' stay in hospital.

PERSONALITY ROUNDUP

Boilermaker, Ray Ellis has returned to work after a prolonged visit to a Sydney hospital.

We are pleased to see you back, Ray, and sincerely hope that your health continues to show improvement.

☆ ☆ ☆

A recent departure from Ivanhoe Colliery was Brian (Darby) Newcombe, who has gone to Moura in Queensland and a job in a local mine.

Everyone was sorry to see Brian leave but the Queensland climate is certain to be beneficial to his family's health.

☆ ☆ ☆

One of our senior staff members has made the grade (first) in Rugby Union recently when he refereed his initial first grade fixture in Sydney.

☆ ☆ ☆

Keith Pracey is at the stage where he is able to get around on crutches following a knee operation, but it will be a few weeks yet before he is able to resume work.

☆ ☆ ☆

Jack Miles is back on the job again after a three weeks spell in hospital. We hope you benefit quickly from the treatment you are getting, Jack.

SPORT

The Manager of Berrima Works, Mr. Bill Gale, journeyed to Portland accompanied by Mr. Don Moore and Mr. Col Ready.

The occasion was the presentation of the Charker Shield to the victorious Portland Cricket Team, following a good win over Berrima recently.

The presentation was made by the Berrima captain, Col Ready, and the shield was accepted on behalf of the Portland team by Stan Welch.

☆ ☆ ☆

Despatch Foreman, Peter Hunt, sneaked away from his own Club (Lithgow) recently and descended on the Portland Club where he finished the day with a nett 57, to take out the Club Trophy for the day. We understand the Club handicappers from both Clubs are very interested in the result.

☆ ☆ ☆

Portland Rugby League team is in an interesting position on the ladder in the local competition. First place is held by Mitchell College, Bathurst and the Portland team is in second place, one point ahead of Rockley. Portland and Rockley meet later this month in what should prove a close and interesting game.

☆ ☆ ☆

Laboratory men, Milton Taylor and Nick Tremain continue to be successful with their dogs and are building up a good record on the local tracks.

☆ ☆ ☆

Kevin Nugent's good pacing mare Blackie's Best has made the final field for "The Oaks", to be run at Harold Park on 13th June. This is a good effort, Kevin, and we wish you all the best on the big day.

NEW ARRIVAL

Congratulations are extended to Barry Harding and his wife following the birth of a son, Matthew, on the 15th May, a brother for Renelle.

Proud grandfather, Les Cain, also has a happy smile on his face.

SAFETY NEWS

Charles Stobert officially presented the A.C.M.A. Quarry Shield to the Quarry Section, marking that sections second successive year free from disabling accident.

The National Safety Council's plaque was also presented and both awards were accepted on behalf of the Quarry personnel by Bill Field and Jim Lane.



George Rowlands, analyst.



Ted Thomas, Burner, No. 1 Kiln



Colin Speirs and mate.



Maintenance Foreman Barry Rochester

Lex Teong, Kiln Pump man.



Benny Bennett, Labourer.



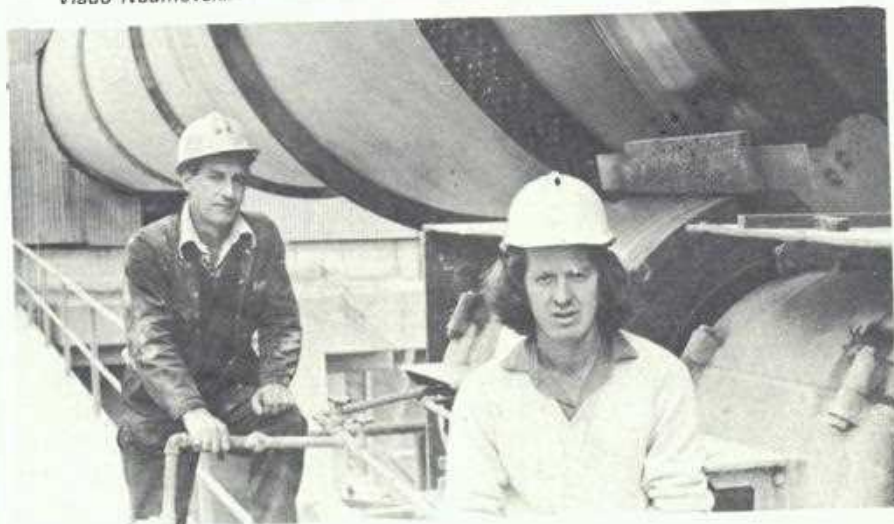
Eric Griffiths, Kiln Greaser.



Vlado Naumovski.



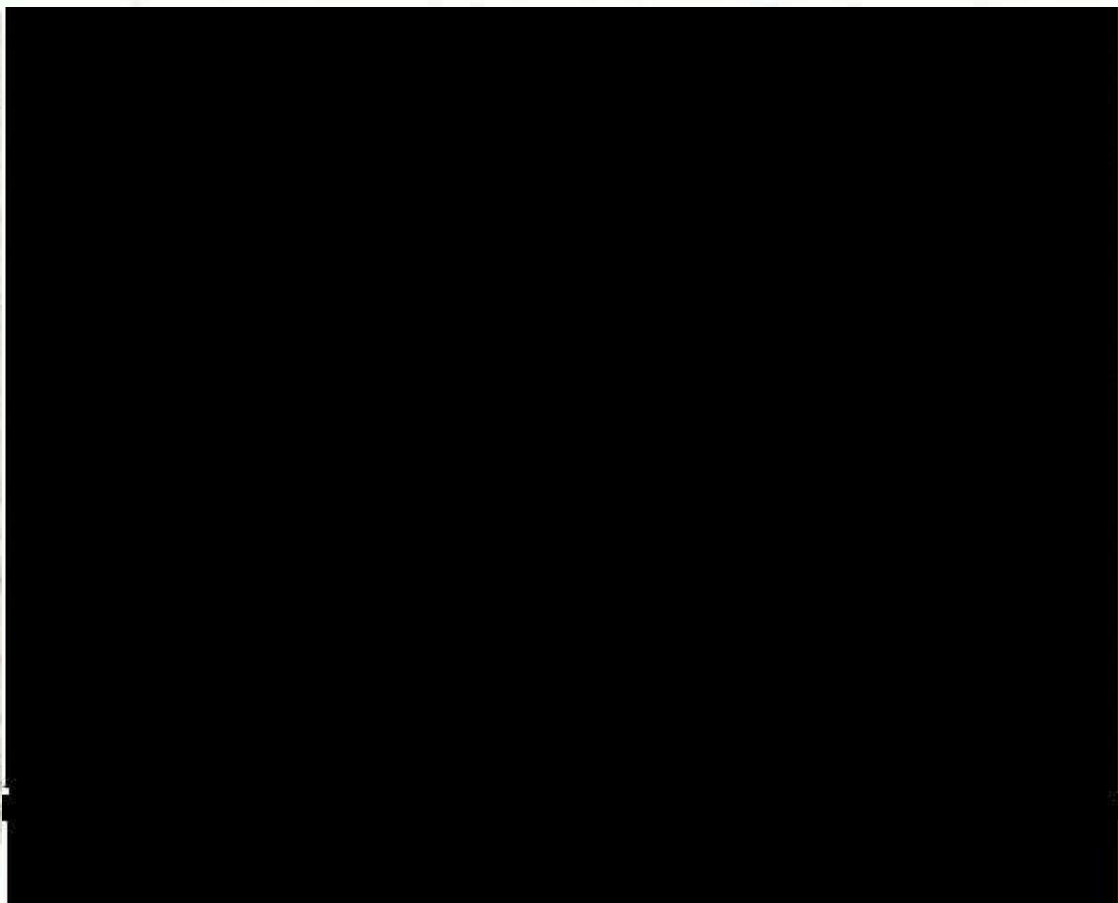
David Hunter.



Eric Griffiths and Ted Thomas.



Les Pender, Loader Driver



SYDNEY OFFICE



JOHN CAREY, who came to us from Australian Wire Industries in December last year as our Assistant Manager in the Information Processing Department, has at long last got rid of that worried look—it wasn't work, it was his first child, Christopher. Now he looks just plain tired. We wish them all well.

MARK PIROLA

Mark, who acted as the Executive Assistant to the Managing Director, Mr. Taylor, has gone back to his old hunting ground, Melbourne. He is going back to the Company he came from, B.H.P. and into the field with which he had previous experience, Marketing. He is filling the position of Managing Marketing Administration at the B.H.P. Head Office in Melbourne. We are sorry to see Mark and his wife, Mary-Jo leave us but we wish them all well in the "football" state.

RETURN THANKS

My wife and I would like to express our thanks for the well wishes conveyed to us from the Management and Staff of BCSC during the recent hospitalisation of our son Robert.

The knowledge that so many people were concerned at Robert's wellbeing helped in no small way to support us particularly during the more critical stages of his experience.

We are happy to report that he has made an unusually rapid recovery and is now following an almost normal daily routine for a seven-year-old.

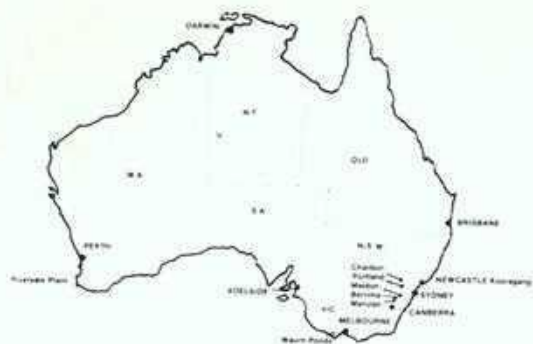
JOHN SANSOM.



Eric Mathlin is our Marketing Manager responsible for the sales and distribution of all of our cement products. He works from Sydney office. Believe it or not, even at times such as these our Marketing Manager can quite easily raise a smile. However, like most of us he is also aware of the continuing low level of activity in the building and allied industries and of the way this is affecting all of us in its many different ways. Some of these effects are obvious—the mounting stocks of clinker at our N.S.W. Works have reached such proportions as to warrant taking some of our smaller and less efficient kilns out of production.

However, Eric also sees many of the less obvious effects that this has. In his position he finds new customers placing added emphasis on the regular supply of a consistently high quality product, one that is delivered on time and backed by a reputable technical service division.

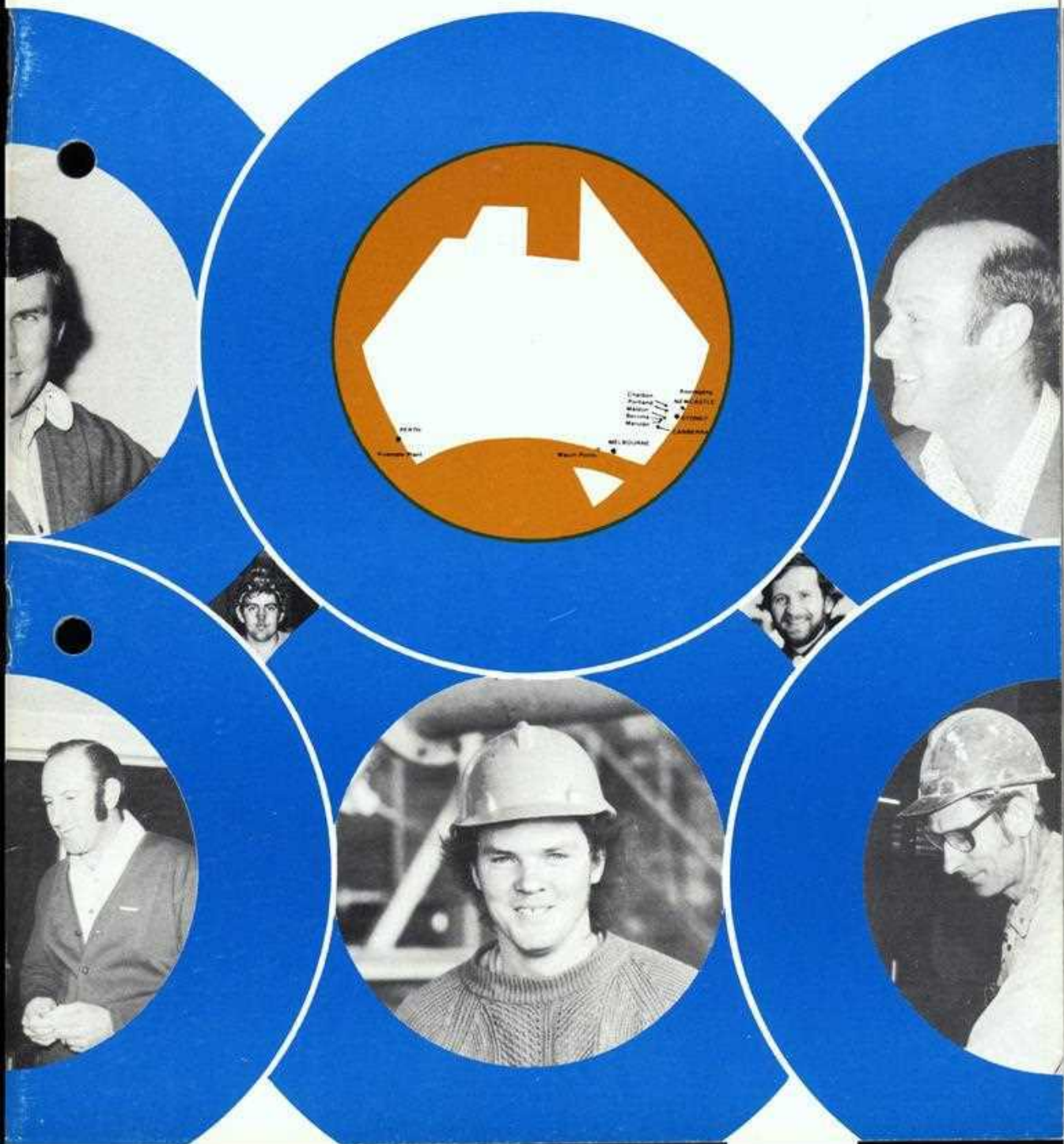
"Our sales team have been able to increase our share of a lower market in cement, but every deviation from our quality standards makes their job of selling the product of our Works so much more difficult", said Eric recently. "We need to be aware of this. It's one of those small things we can all help in which will affect our success or failure".

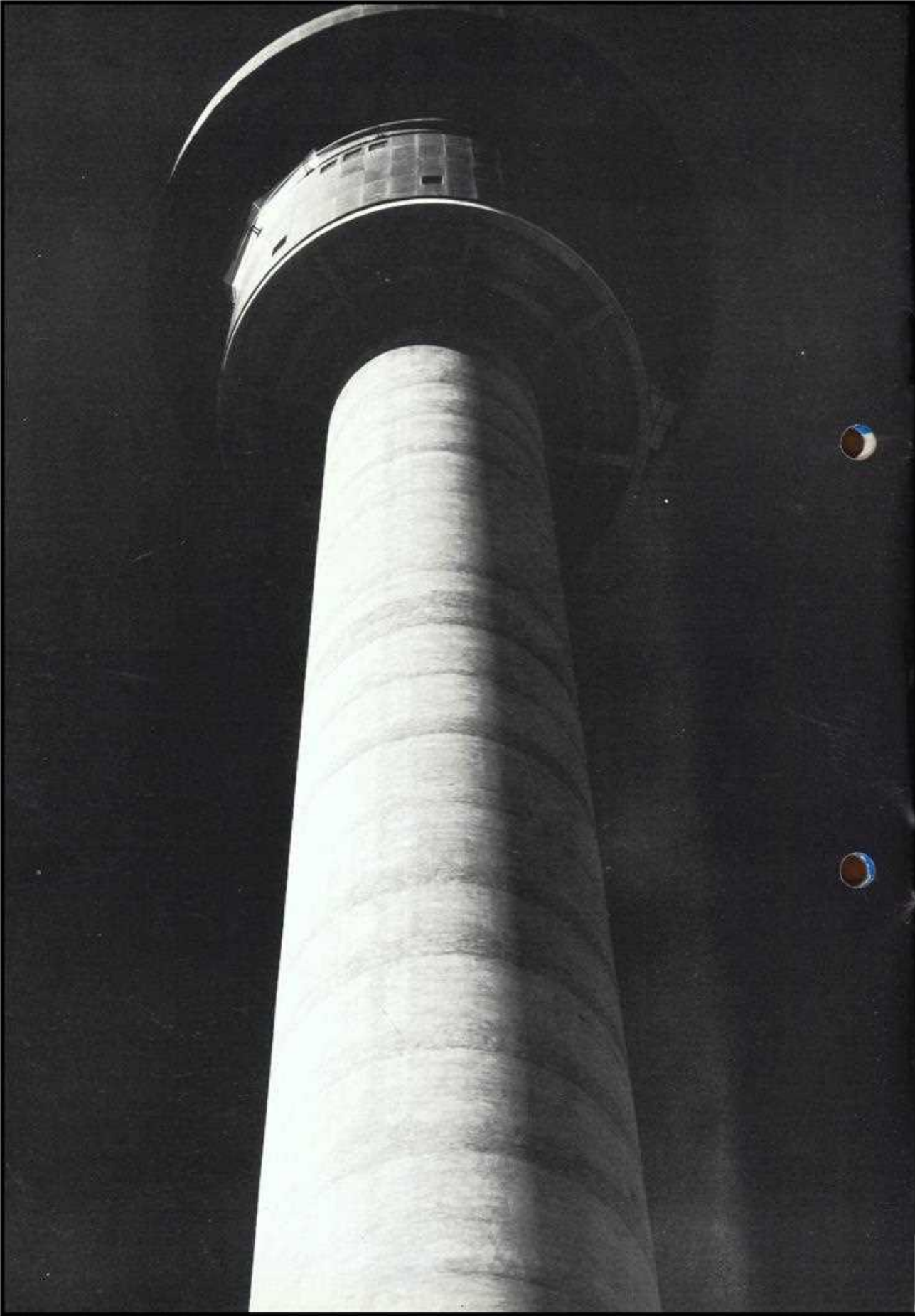


PS

LINK

Vol. 2, No. 2
JULY
1975







BLUE CIRCLE SOUTHERN LINK

JULY, 1975. Vol. 2, No. 2

EDITOR:
Bernard Millen

REPRESENTATIVES:

BERRIMA:
Roger King

CHARBON:
Derek Brown

Photographs:
Peter Tacke

MARULAN:
David Perry

MALDON:
Barney Carroll, Val Tranter and
Bill Featon

WAURN PONDS:
Max Beacom

RIVERVALE:
Bill Wilson

PORTLAND:
Ken Patterson and Team

KOORAGANG:
Kev. Mitchell

SYDNEY OFFICE:
Bill Rungie

TRANSPORT DIVISION:
Peter Hodder and Bob Munday

Contents copyright

Produced monthly by
Blue Circle Southern Cement Ltd.

HEAD OFFICE:
1 McLaren Street, North Sydney.
Box 1571, G.P.O., Sydney, 2001.
Tel. (02) 9290200.

PRINTERS:
Central Western Daily, Orange

COPY DEADLINE:
1st of the month

BIRDS OF THE MONTH



A bevy of beauties from Portland. Back row (left to right): Dianne Clarke, Shirley Bell, Kerry Bellamy and Betty Long. Front row (left to right): Jeanette Hart, Lyn Doble, Lyn Weggerly and Khatun Steed.

BSSC IN ACTION:

The versatile use of cement and concrete is shown in the picture opposite of the Maritime Services Board 84m high shipping control tower which services Sydney Harbour. Photograph by courtesy of Constructional Review.

NICE TO KNOW YOU!



BERNARD MILLEN



BILL FEATON

The June issue of Link saw our house magazine achieving its first birthday. In that time, it has had two editors, Chris Knowlson and Bill Staines.

Bill left us in May and we are happy to announce the appointment of Bernard Millen as our new editor.

A Londoner by birth, Bernie first came to Australia in 1951 and became naturalised three years later.

An author, photo-journalist, geographer and public relations consultant, he has packed much into a prolific career.

In his time he has edited house magazines for Balm Paints, Ansett Transport Industries, Master Host International Hotels, Koala Motor-Inns, Norton Australia and Acrow Australia.

Bernie will be working with our works representatives to produce a new and fresh looking magazine for you.

We would like to thank Bill Featon, Maldon works, who has been good enough to help us by editing the three most recent issues, after Bill Staines resigned.

Bill came into the position with little experience of editing yet was able to produce a magazine of high quality, for which we are most grateful.

Historic Spotlight On Cement

This month, the 93rd anniversary of the construction of the world's most famous lighthouse, at Eddystone, England, focuses attention on one of mankind's most useful materials — cement.

Built on a reef about 22 kilometres south-west of Plymouth in Devon, it is the fourth lighthouse to be constructed on the historic site.

When the first lighthouse, which was constructed of rock, began to disintegrate, the British government in the mid 17th century called in John Smeaton, a foremost engineer.

Realising he needed a strong quick-hardening mortar that would not be dissolved by sea-spray or rain, Smeaton delved into the engineering prowess of the Romans.

His research revealed the Romans had discovered that when certain little lumps of limestone found in clay beds were burnt they produced a lime which would set under water and harden rapidly.

Similar lumps were discovered in clay in and around London, with the result that lime from these lumps became known as "hydraulic lime" or as "Roman" or "natural" cement.

It set quickly but lacked strength. Not dismayed, the Romans experimented and found that by mixing volcanic ash with lime they obtained a quick-hardening and strong hydraulic cement.

However, Smeaton realised such a cement was not entirely suited to his purpose.

He tried other methods and eventually, discovered on the Welsh coast a limestone containing clay, to which he added a pozzolan from Italy.

The outcome was a really good hydraulic cement, which he used to build the Eddystone lighthouse. It endured for 120 years.

This was no mean feat because at that time, the mortar for brickwork or masonry was usually composed of a mixture of water, sand and slaked lime.

Exposed to the atmosphere it dried out and absorbed carbonic acid from the air.

Although over the years it attained a certain strength, it hardened slowly, would not harden under water and had a tendency to dissolve.

Indeed, it was not until 1824 that a Leeds mason, Joseph Aspdin, mixed finely ground chalk and clay into a slurry, dried it, then heated it to about 854 degrees celsius.

This rid the chalk of carbonic acid, leaving lime, which was then ground into a hydraulic cement the colour of Portland stone.

From this derived the name Portland cement, but it was more of an artificial Roman cement.

Twenty-one years later, another Englishman, I. C. Johnson, turned on the heat to 1300 degrees celsius.

This caused the lime and silica to combine chemically to form new substances.

These were finely ground, then the mixture was combined with water to produce a strong cement — the first true Portland cement.

To mark his prowess, Johnson had a concrete block formed and put it on display at the 1851 Great Exhibition held in London.

The local dogs were as estatic as the local builders.

Today, the historic concrete block is proudly preserved at the Swanscombe works of our associate Blue Circle Group in England.

Joseph
and his
beehive
Graves

John S
Eddyst
Lighth

Retirement Of Jack Vidler

The local golf club was the venue for a party to send off genial Jack Vidler who has retired from No. 4 roster after serving for over 10 years.

Jack, from Capertee, was dryer foreman. His position has now been filled by a friend and neighbour, also from Capertee, Howard Burnett.

We still have some Vidler's working for us, for which we are most grateful to Jack.

A highlight of the farewell party was the presentation of a wall clock.

Rumour has it, the clock automatically rings at 8.00 a.m., 4.00 p.m. and midnight, to remind Jack that life was not always beer and skittles.

Pictured with a glass of the old amber, Jack accepts the clock from Henry Koning, who was a workmate on No. 4 roster.





Jack Vidler with his boys (left to right) Eric from the laboratory, John from No. 1 roster, and Ron from No. 4 roster.



No farewell is complete without an entertainer, so Merv Wade filled the bill.

● Smiles all around



Henry Koning (centre) and Tim Sinnett, No. 4 roster shift foreman, reminisce about old times.



Jack is farewelled by Derek Brown (personnel), while Butt Barton leaning against the wall seems to be working out how long before he retires.

Wally Costello Copies Jack Vidler



Popular Walter Costello has retired after more than 16 years' service.

A farewell was held at the local golf club, but before the function got off the ground, Wally received a telephone call.

It turned out to be from his shift foreman, Tim Sinnett, telling him he could work an additional shift on the ropeway tipping buckets, if he wanted it.

Not surprisingly, Wally hastily declined the offer!

We were all sorry to see Wally go as he has served in many areas, not only as a conscientious employee, but as a credit union man, a member of the social club committee and as a union representative.

Our photograph shows Wally proudly displaying the watch he received from all at Charbon.

Charbon Quarry Profiles

"Up the creek" at Charbon, means the quarry, an abbreviation of its full name, Brogan's Creek Quarry. Jim Sheehan (pictured at left) is manager. The quarry is several kilometres from the works so is a self-contained unit with its own repair shop and tradesmen.

Pictured below (left to right) is lab tester Geoff Chadwick either carrying out a test or making a pot of tea; fitter-welder Mario Zaccario who is somewhat camera shy; and L. H. fitter Maury Munday.

We also took a picture of quarry supervisor Roy Henderson, with Ces Wilkinson, Stan Clute and Des Battersby, but unfortunately it never came out too well so we'll have to reshoot them.





"No, No! Our Union brand is not a method of celebrating Women's International Year"



THE DANGER BUG

Lifting heavy weights is an unnecessary risk, gaining nothing more than the slipping of a disc!

YOUR AMAZING BODY TELEGRAPH

Do you know what happened when you picked up this magazine? The world's most amazing telecommunication system — dwarfing in complexity the workings of a hydrogen bomb — sprang into action.

An elaborate series of chemical and electrical processes which would require days or weeks to duplicate in a laboratory occurred almost instantaneously when you reached out your hand.

MESSAGES

By means of a series of messages travelling to the muscles from the nerve centres at the rate of 20 to 30 a second your 500-odd muscles are kept partially contracted like taut springs.

A muscle is made up of stringy fibres and each fibre has its own "wire" or nerve-fibre by which it receives messages.

Each nerve-fibre — some of them nearly a metre long — is an outlying branch of a nerve-cell.

The work of these nerve-cell "telephone boxes" is to take messages and pass them on over "wires" interlocking with those of adjacent cells.

UP OR DOWN

An elaborate system of "wiring" ensures that messages can travel up or down the body, just as an electric current can pass in either direction along a wire.

The gigantic chain reaction may be triggered off by a "telephone" message from one of the millions of sensory nerves on the surface of your body.

The message is sent over an incoming "wire" (dendron) connected to the nerve-cell.

The outgoing cable which carries the message from the cell is known as the axon.

Travelling along the "wires" at a rate of about 91 metres second, the message is transmitted to the central telephone exchange — the brain.

CONNECTIONS

The reply is flashed back in an identical manner through a motor nerve to the muscle it activates.

Supplementing the work of the central telephone exchange is a "house" telephone service linked to your vital organs.

A jigsaw puzzle of cells and connections, it forms what is known as

the autonomic or self-regulating system.

This network acts as a subsidiary centre automatically carrying on many activities without sending messages about them to the central nervous system, although, in an emergency, connection can be made between the two and control assumed by the central office.

REFLEXES

A delicate mechanism packed away inside the lofty fortress of the skull, the central telephone exchange is connected to the spinal cord, the main trunk line through which incoming and outgoing messages flow.

Along the spinal cord are automatic exchanges at different levels, which deal promptly with urgent "inter-office telegrams" (reflex actions) transmitted by sensory nerves.

Without troubling the central exchange for instructions the automatic exchanges ensure the instant withdrawal of a foot or hand from a painful burn.

The other function of the spinal cord is to carry messages to and from muscles and the central nervous system to the upper brain.

TO THE BRAIN

For example, sensations from the skin — which tell us of the feel of things — and from the muscles of the trunk and limbs (necessary for movements) are sent through a series of junctions to the cortex of the brain.

In short, the switch-board behind your body's vast complex telegraph system is the brain.

BILLIONS

When you picked up this copy of Link, the message to move was sent to the brain by the eyes and answered through the motor nerves.

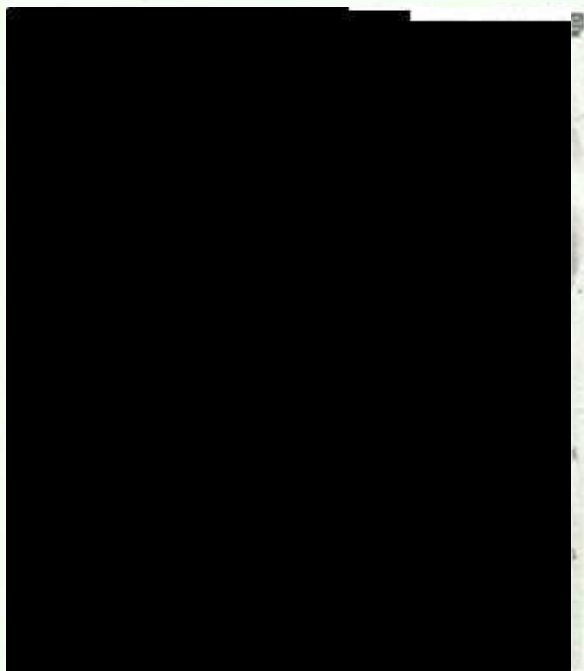
Despite the intricate maze of billions of "wires" throughout your body, the brain miraculously knew which nerves controlled the muscles that moved the bones to operate your hand.

The gears turned, the hinges locked, the pulleys pulled. The paper was grasped.

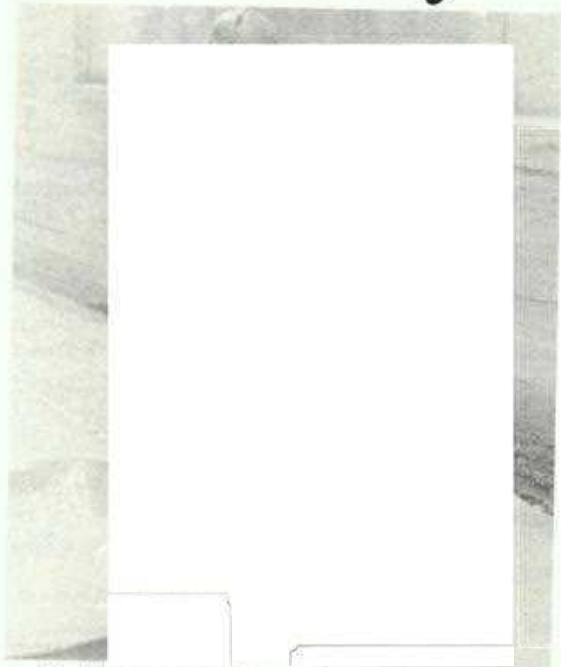
Moreover, Nature's greatest miracle, the brain, answered your call in a fraction of a second — although it was doing dozens of other Herculean jobs at the same time!

— B.M.

Portland Photo Gallery



"Pete" Cummins (mechanical tester) busy in the lab.



Yard labourer, Bill Sharp, in a messy situation.



Reg Taylor (tester) concentrates on his work.



The Charker Shield hangs proudly on display.



Happy? Of course they're happy! Fitters Jack Miles and Ernie Cole.



Front-end loader driver Les Pender, rugged up against the icy winds.

DEATH OF OLD SMOKER

A long-standing landmark at Portland works has disappeared with the demolition of the old brick chimney which served No. 7 kiln for many years.

The old smoker had pointed to the sky since 1909.

It is the first chimney to be destroyed in a project that calls for the removal of all unwanted equipment and plant.

INCOGNITO

A new face has appeared on the Portland scene.

Our chemist, George Render, has removed his once magnificent black beard.

For the first time since his arrival here we can see him as he really is!

Opinion is divided as to your better appearance George, so perhaps there was no point in removing the luxuriant growth.

GOOD AT FOOTWORK

Two Portland works players were chosen to appear with the district team to play in the local Caltex Knock-out Competition on July 6.

They are John Williams and Dave Patch.

John played with Portland Colts first grade team last year, and his selection is therefore no surprise.

Dave, however, a recent convert from Rugby Union and having his first season in League, must have turned in an impressive performance to gain selection.

SAFETY NOTES

The second quarter for 1975 has drawn to a close, and once again more than 50 per cent of departments have shown improvement during the period.

Three departments, the quarry, Shift "A" and office, and stores and laboratory have gone through the quarter without having recorded an accident (major or minor).

Other departments to share in the improvement were ironworkers, fitters and boilermakers, yard and general and apprentices.

All members in these departments will be entitled to a safety award voucher.

THE ANGUISH OF AN ANGLER

*Have you ever drifted quietly with a fresh
and tempting bait,
To hook a massive flathead that thrilled you
with his weight,
Then watched him show contempt as his
head shook left and right,
Til you felt your line go slack as he swam
down out of sight?
Did you ever catch a bream somewhere
'round the three pound mark?
And felt his mighty run as he tore off in
the dark,
Then when you thought you'd beat him
known the awful shock,
As he neatly took your line 'round an oyster
covered rock?
Have you ever travelled kilometres to find a
quiet secluded stream,
Where the bass were biting so, you thought
it all a dream,
But found that you were standing there
feeling like a fool,
With your last remaining spinner 'round a
snag deep in the pool?
O life has many setbacks that are so hard to
bear,
But the anguish of an angler, is the deepest
of despair!*

MEMORIES

*The old man sat back in his chair, paper
slipping from his hand,
And listened to the rolling surf as it broke upon
the sand,
Contentment showing on his face as he slowly
closed his eyes,
To the raucous cries of seagulls, as they
wheeled in summer skies,
Grateful for the sun that showered him with
its rays,
Knew once more his strength as his heavy
boat he'd row,
And saw the faces of his mates and the
places they would go,
Young enough again to brave the coldest
night,
To sit out in the darkness and wait there
for a bite,
Once again to see great fish that he had
brought to gaff,
To now be only memories in some tattered
photograph,
For him his thoughts are priceless as he
wanders through life's maze,
Drifting to a dreamland, where he lives his
yesterdays.*

POEMS BY W. FEATON (Maldon)

Celebrities of Maldon "A" Shift



Vic Bonwick, No. 1 raw mill miller.



Peter Owen, assistant slurry tester



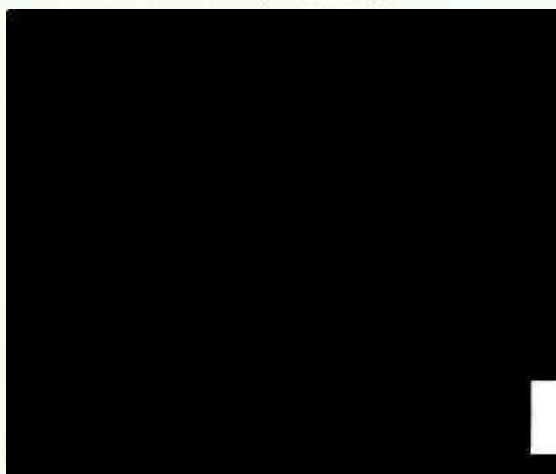
Family combination, Tony Whymark (cement tester) and son, Les.



Bob Anson (left) burner's assistant, discusses output with Col Thompson, burner.



John Dickson, No. 2 raw mill miller



Steve Zarbock, ace slurry tester.

MALDON

OPERATION FLY-ASH

Mindful, few office employees of the BCSC group of companies have a working knowledge of what a fly-ash intergrind plant is, here's a brief outline so you won't be stumped next time the subject is discussed.

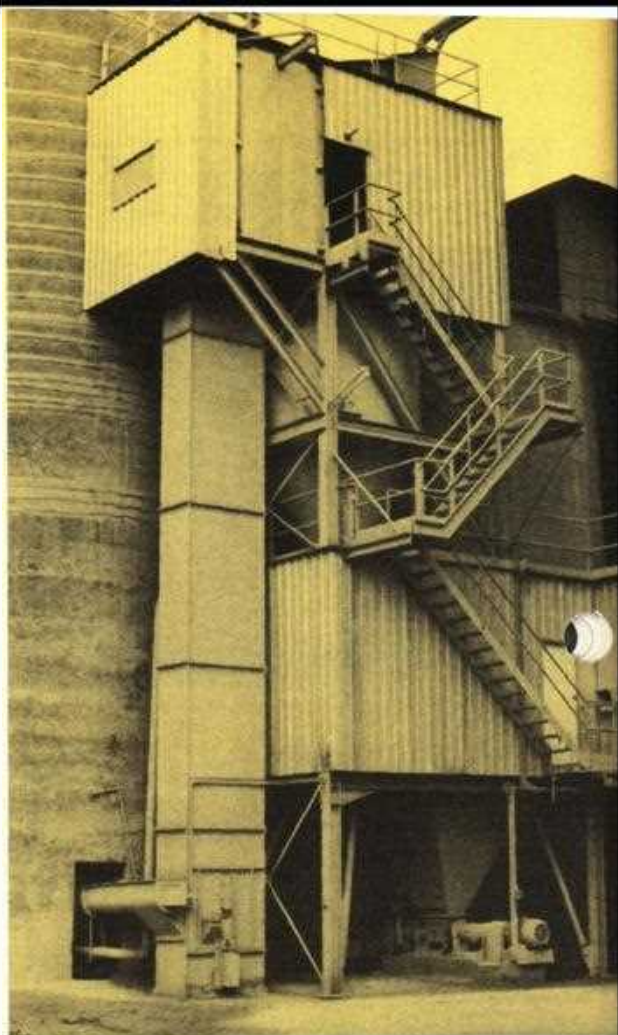
Fly-ash for the manufacture of pozzomert, arrives at Maldon by road tankers and is pneumatically transferred to two 450 tonne capacity concrete silos.

The fly-ash is extracted from the silo or silos by polysius rotary feeders and delivered to a sewer conveyor, discharging to a bucket elevator and then to a seven tonne capacity surge hopper.

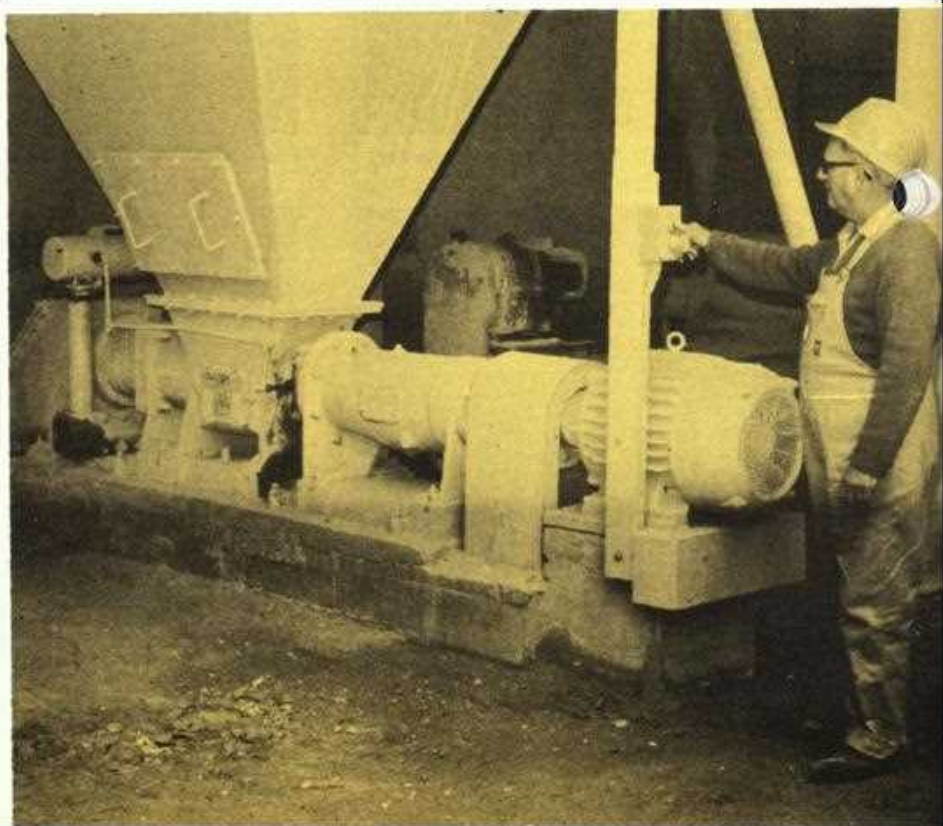
Yet another rotary feeder at the base of the hopper delivers the ash to a weigh feeder, which feeds a pump that pumps the ash through a pipeline to a cement grinding mill where it is proportionately ground with clinker and gypsum to produce the final product.

A filter unit on the surge bin ensures any floating dust is trapped and returned into the system, thus obviating pollution.

So now you know!



*Bill Keohane checking our
Fuller Kinyon pump.*





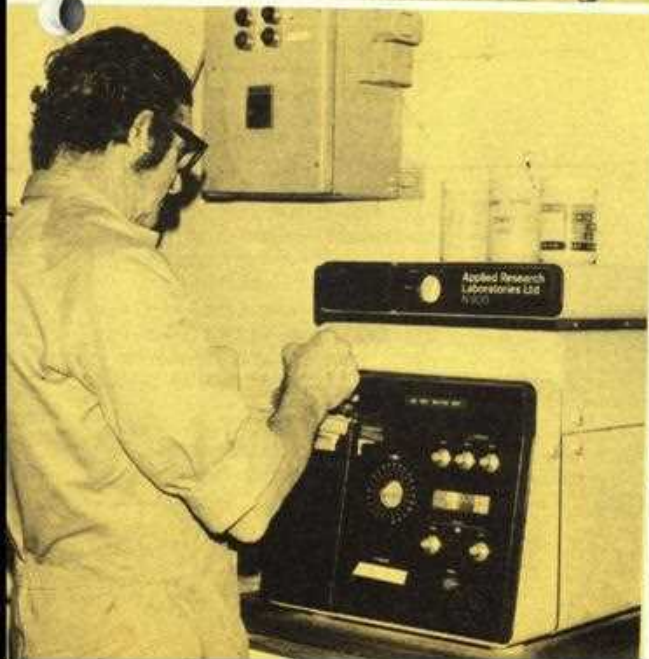
OPERATION FLY-ASH

TOP LEFT: Len Brown checks the instrumentation in the cement mill.

TOP RIGHT: Graham Walker ready to hit the road with a load of poz bound for Sydney.

BOTTOM LEFT: Tony Whymark tests the final product.

BOTTOM RIGHT: A road tanker transferring fly-ash to silos.



HAPPY EVENT



OUR LINK photographer was on hand to record the christening of Mary, the first child born to John Brunton and his charming wife. The Rev. B. Schofield officiated at the ceremony which took place at the historic Church of England at Picton. Incidentally, John who is recuperating from a recent accident, reports he is well on the road to recovery and hopes to soon return to work.

MALDON VISITORS



RECENT VISITORS to Maldon works were Gware Nanong of Lae, Papua-New Guinea and Bill Ballinger of Sydney Office sales staff. Gware, who is undertaking a training course in Australia, is pictured with Bill (at left) and Col Pickering our works chemist.

A MAN AND HIS DOG

Maldon fitter, Alan McDonald was awarded a gold medal following the victory of his team in the Marathon at the N.S.W. State Athletic Championships.

Alan, out of a field of 96 starters, came home in 17th place, clocking a time of 2 hrs. 44 mins. 30 secs. in the Marathon which is run over a distance of almost 42 kilometres.

A familiar sight on the roads around Maldon, Alan with his dog Whiskey, a Border Collie, averages 96 kilometres a week on training runs.

In the 20 years he has been involved in long-distance running he estimates he has covered more than 96,000 kilometres on road and track work.

Alan's winning team came from Wollongong Southern Flame Amateur Athletic Club, and his ambition is to organise a club in the Picton area.

How about it Maldon apprentices. Any takers?

Footnote: Alan and his wife Sally, recently celebrated the arrival of their second child, Sara Jane.

CHIT CHAT

Mick Prior, apprentice fitter, now in his final year, is back on the boards again following a spell in hospital.

Nev Wonson, after an operation, is settling in again at the stockhouse.

Artie Johnson of works services is still on the sick list.

Back from holidays are Cameron Wallace, Angus McIntosh and Geoff Hill, all of the mechanical section. For the past three weeks they have been living it up at the Reef Hotel.

Due to inclement weather, island hopping was out, but they found many places of interest to visit, including the local cement works.

Joe Marta, also of the mechanical section has returned from annual leave.

A REAL BOTTLER

ALAN McDONALD, with Whiskey. See news story *A Man And His Dog*.

MERITORIOUS SERVICE

On July 4, we celebrated another fine tribute to Women's International Year, in the form of 20 years' faithful service to the company by Thelma Keohane. The secretary to our manager, Thelma has seen the coming and going of no less than five managers: Roy Taylor, Albert McIntosh, Robert Burns, James Conroy and Peter Davies.

Today she is the right hand of our present manager, John Morphew.

Married to Bill, a Maldon employee of 12 years standing, they have two daughters, Marie and Neryl, a son Geoff and five grandchildren.

A fine pianist, Thelma was the mainstay of a local dance band for many years and also lists ballroom dancing, playing the pokies, and having a punt, as a few of her favorite pastimes.

A pleasant workmate, and conscientious and willing employee, she is most popular with everyone.

A CARLOAD of bottles and a recent journey of 1,068 kilometres was the enthusiastic effort of Bruce Amey, an ardent collector of antique bottles, employed in the electrical department at Maldon works. Journeying from Picton to Wentworth, Bruce carried a valuable selection of specimens from his own collection and that of Joh Riley, a fellow collector and analyst at the Maldon laboratory. The fine exhibits of our local collectors were displayed among the priceless entries of 105 connoisseurs who had travelled to the show from many parts of Australia. The unique function attracted a large following and coupled with an excellent barbecue, proved a memorable success. Of the 14 sections that our friends entered, they secured 10 prizes, which was no mean feat as the show contained exhibits from Australia's leading collectors. Pictured is a prizewinning entry that gained a prize in the black bottle section.



Shades of the Past



A DEFINITION of the stocks — an ancient instrument used for reprimanding people who have caused the punishment to be inflicted by the act of "placing one's foot in one's mouth!" So found out Barbara and John Morphey and their son Robert.

A Double Header For Bob Case



BOB CASE, assistant production engineer (electrical) has been awarded first prize in the Electrical Engineering Course in his final year at Wollongong Technical College. But that's not all. Bob's wife Lee recently gave birth to a bonny bouncing girl, Toni Louise. Bob served his time as an electrician at Charbon works, and was transferred to Maldon works in March, 1973, where he assumed duties of assistant electrical engineer.

A visit to old Sydney Town, near Gosford, NSW, proved an interesting spectacle for members of the Maldon Social Club.

In a colonial atmosphere, the area is set with authentic buildings, is teeming with life and is abundant with history.

People dressed in the costume of the era, the aroma of freshly baked damper, the cries of the "just lashed" convict, plus the ribald jokes of sailors as they unload their ship at anchor in the bay, are just a few of the sights, sounds, and shall we say, smells, of this exciting exhibition of old Australia.

Those who made the journey, certainly found it more than worthwhile.

MARULAN SNIPPETS

Our sympathy goes to Chris Jones whose wife has recently come out of hospital. Seriously though, we're glad to see Ruth home again and to know that all is well.

★ ★ ★

Another person recently out of hospital is (Mrs.) Eileen Cosgrove.

★ ★ ★

Brian Fletcher got a surprise the other day when he went to the doctor with a "pain". The doctor ordered him to hospital for an immediate appendix operation!

★ ★ ★

Off to St. Vincent's hospital is Angus Murphy who is going to have an ear operation.

★ ★ ★

Congratulations to John and Marilyn Vis on the birth of their first child, a daughter, Rebecca Lee.

★ ★ ★

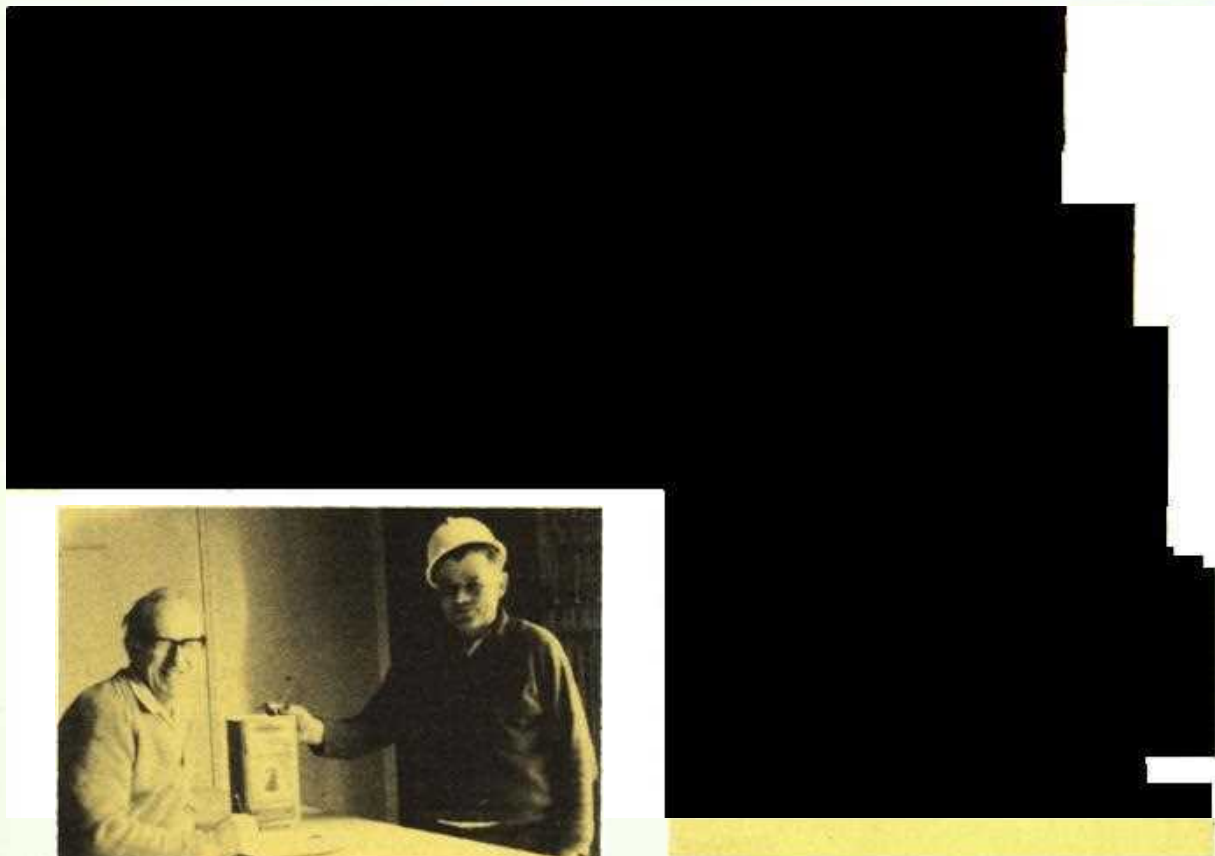
Another couple celebrating the birth of a daughter is Greg and Jenny Thompson of Marulan South.

★ ★ ★

New starter in the works office is Ross Bullock who lives in Goulburn.

He looks after the production figures and also assists with the Marulan works wages.

MARULAN IN FOCUS



At left, Angus Murphy, stores clerk, with Bill Koshenow, builders' labourer

Main office building at Marulan Works.



View of the quarry.

WAURN PONDS



Our coach — Jack Whitten as seen by Bob Perry.



LAST MAY we featured in Link a photograph of Waurn Ponds "C" Shift. Here's another, where they each received a turkey as a reward for their fine safety record.

THE BIG CLASH

(Australian Rules, Football Style)

After some organising between the finance section of the Ford Motor Company and Waurn Ponds, the big clash finally took place on Sunday, June 8 under beautifully sunny conditions.

The game got away to a blistering pace which lasted fully 10 minutes, but from then on it was a game of highlights.

Under the shrewd leadership of "Bunny Wood", who kept burrowing in and never turned a hair, the high-flying Bomber Massey at full forward (10 goals) was continually fed by wingers, "Trevor Anderson", with his long-raking drop kicks and Neville Bum, who kept cutting his opponent to ribbons.

Unfortunately Max Beacom had to retire due to a leg injury caused more by "throwing" than football.

Ex-umpire Chris Morgan was well checked by field umpire Ray Gurrie, and wasn't worth a crumpet.

Adrian Rosani's five minute burst was drastically brought to an end by a knock on the knee with a concealed weapon. Only he would know about this.

Anne Geerings was there to watch her husband play for the opposition but he just couldn't get his gear into action.

Roy Garrett showed he knew his business and played a stirring game.

All in all, the Blue Circle boys were far too talented for the Ford team and ran out comfortable winners.

Considerable fluid was lost by both teams during the game, but was more than replaced after the final siren.

All players and spectators enjoyed the day and are looking forward to more of these great events.

Final score: Waurn Ponds 11 6 72 defeated Ford Finance 9 5 59.

Ballnote: We must thank our coach Jack Whitten. His pre-match speech was an inspiration and had the players filled with that killer instinct which one must have to succeed.

MURRAY CARDINAL receiving his turkey from works manager, Clive Langley.

PHIL DONOHUE about to pounce on the ball. He is being well backed up by fellow VPC player Chris Morgan.

POOL NIGHT CONTEST

The social club again ran a successful night at the Waurm Ponds Hotel.

Pairs were lined up in a foursome knockout and some early favorites were defeated in early games, namely, "Haggerty" Allison, Peter Wisbey, "Woofer" O'Brien, "Gastric" Smith and many others.

Eventual winners were "Black Ball" Massey and "Pygmy" Rand, with the runners-up being Keven Doyle and newcomer Steve Donohue.

Social club president, Trevor Anderson, presented trophies and gave another one of his inspiring speeches.

A good roll up of members emphasised the popularity of these nights and the social club may have another one later in the year.



END of a hard game, Allan Ollis (left) and Phil Donohue.

WAURN PONDS' tenacious coach, Jack Whitten, blasting our players.

WINNERS of the pool night, Ken Massey and Len Rand (centre) are flanked by the runners-up, Kevin Doyle (left) and Steve Donohue (right).



Circling Around

with
BERNARD MILTEN

To introduce this new chit-chat page, here's a thought from one of our Berrima employees who reckons it's high time the Department of the Deputy Commissioner of Taxation became self-supporting.

☆ ☆ ☆
Whisper it, but the famous generic term "Cobber", is not an Australian home-grown word. It's Jewish and comes from the Hebrew word "chaver", meaning friend, comrade or companion.

☆ ☆ ☆
We hear that one of our staff has come up with a new drink which he has named the David and Goliath Cocktail. A small one, and you're stoned.

☆ ☆ ☆
One of our truck drivers reckons that what a husband dreads most about facing the music is listening to the words.

☆ ☆ ☆
If you want a chuckle, take a closer look at some of the zany signs that can be found all over the place nowadays. You might stumble across such gems as: On a delicatessen window: "Our tongue sandwiches speak for themselves". In a hardware shop: "Tools paradise". On the door of a fencing club: "Join now. New blood always welcome". Over a low doorway of a poultry shop: "Duck or grouse". In a barber's shop: "Dad and heir cuts".

☆ ☆ ☆
Bookworms will be interested to know that the biggest paperback ever published is "World Crisis", by Sir Winston Churchill. The book, which runs to 1,800 pages, is not only absorbing reading but makes a splendid doorstep.

☆ ☆ ☆
Overheard in our Portland House elevator. "Cleverness and broadmindedness don't always go together. You can see that. You're a broadminded bloke".

☆ ☆ ☆
In view of the interest in the current Test series in England, a number of our New Australian employees would like an explanation of the game of cricket. But why? It's such a simple game. To exemplify:

You have two sides, one out on the field and the other in. Each man in the side that's in goes out, and when he's out he comes in and the next man goes in until he's out. When the side that's in

is all out, the side that's been out comes in and the side that's been in goes out and tries to get out the one that's coming in. When both sides have been in and out, except those not out when the side is all out, that's the end of the game.

☆ ☆ ☆
Oh! The sign of the times. A member of our head office team reckons his children have Mum and Dad summed up. They call them — GROAN UPS.

☆ ☆ ☆
Circling around Orange during a visit to our printers I spotted an advertising postcard in a shop window. The card read: "Lost, golden labrador bitch, scar on stomach, deaf. Answers to name of Topsy". Obviously, a lip-reader!

☆ ☆ ☆
Here's a mind-bender for any Blue Circle Southern stalwarts contemplating a trip overseas. If you really like your passport photo, chances are you are really not well to travel.

☆ ☆ ☆
From Darwin comes the story about the tall chap who went into a hotel, ordered two beers, drank one and put the other on the floor. The publican peered over the bar and saw a little man about six inches high down there. "Excuse me," said the publican to the tall chap, "haven't I seen you somewhere before? In Papua-New Guinea, perhaps? In a native village?"

"Stone the crows!" said the tall chap. "We did meet, but I can't remember the name of the village. I've got it on the tip of my tongue, too." He looked down at the little man on the floor and said: "Hey, Jack, what was the name of that village where you told the witch doctor to pull his head in?"

☆ ☆ ☆
Trying to eclipse his brother's gift of a Holden, one of our construction clients paid \$2,000 for an amazing parrot to give to his mother on her birthday. The bird spoke 10 languages and sang the National Anthem. Two days later, the builder telephoned his mother. "What did you think of the bird, Mum?" he asked. "Delicious!" she said.

☆ ☆ ☆
Although we live in a computerised world, the best computer is still the human brain. It requires no outside source of power, is mobile, light and responsive and best of all, it can be built by unskilled labour.

RIVERVALE WHO'S WHO

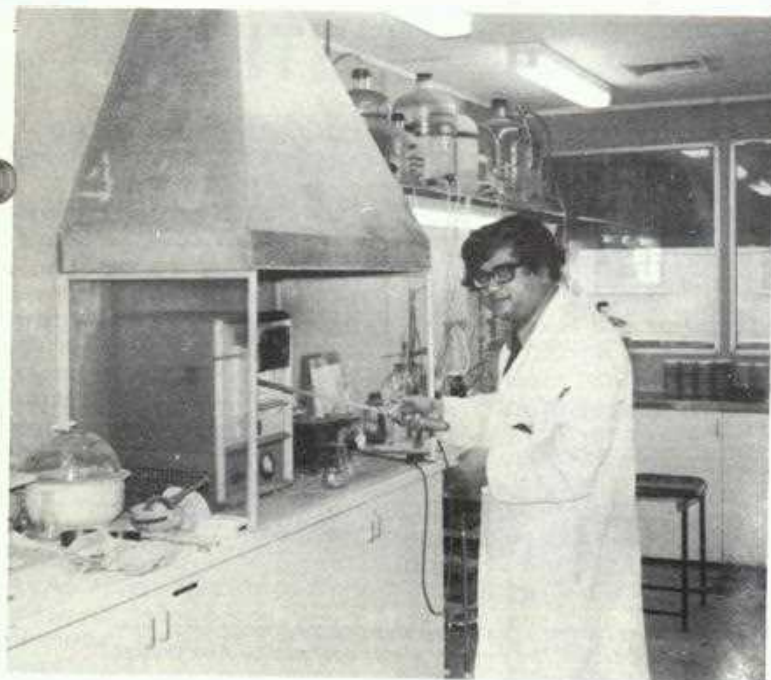
Keeping an eagle eye on the operations of the new No. 1 kiln is George Palmer (clinker burner "A" Shift) who served three years as a lime burner to 1970, left and rejoined us in 1971.

Born a sandgroper, he worked at Point Cloates whaling station prior to moving to Perth.

A keen fisherman, George is also handy with a plane and chisel, indeed, he built his own house in the suburb of Mad-dington.

Our spy reports that George and his better half have just celebrated 30 years of married bliss.

Moreover, they are now eagerly awaiting the birth of their eighth grandchild.



A member of our laboratory staff since January, 1967, Mike Edwards hails from Bombay, India.

Now an Australian citizen, the happy bachelor is intent on remaining in the Sunny West.

A Good Samaritan, Mike is the well-known figure who dons a Father Christmas outfit at our annual Swan Cement Xmas functions.

His main interests are ballroom dancing, squash and stamp collecting.

Indeed, part of his collection caused considerable comment when he exhibited it at the South Perth Stamp Club.

He has now begun a thematic collection of stamps depicting sea shells and would welcome hearing from anyone in the Blue Circle Southern Cement group who is interested in philately.

Mike can be contacted C/- Swan Portland Cement Ltd., P.O. Box 78, Riverdale, W.A., 6103.

Keeping an Eye on Safety

INTER-WORKS SAFETY BOARD						
DEPARTMENTS	DAYS SINCE LAST LOST TIME INJURY		DAYS SINCE LAST SERIOUS INJURY		LIGHT ON TOP 48 HRS. AFTER ACCIDENT	NAME-INJURY
BOILER SHOP	8	2	6			
FITTING SHOP	1	9 4	1	8		
ELECTRICAL SHOP	2	7 8 6	1	6 9		
PRODUCTION	8	7	2	3		
LABORATORY	1	0 0 4	2	0 1		
OFFICE	2	3 5	2	1 9		

Considerable interest is being shown in this new safety board located beside the time card recorder. The Swan Portland Cement safety program is now enjoying some success as there has been no lost time or serious injury since June 16 when this photograph was taken.

COMFORT FOR THE WORKERS



Northerly view of the new amenities building at Rivervale, showing the change room, canteen and safety/welfare officer's accommodation. The canteen is ably operated by Alex Walker, who recently returned from a holiday in Singapore.

Jeans are 125 years old

A teenage fashion that began on the American goldfields in 1850 is as popular today as it was 125 years ago.

The fashion, the wearing of jeans, has made the name of Levi Strauss and Company as well known in America as Wells Fargo, Colt, and Elvis Presley.

The company, which claims its design is the oldest in America for an article of clothing, sells more than nine million pairs of "Levi's" or jeans each year.

The tough jeans take their name from Levi Strauss, a young New York tailor who went to California to try his luck in the gold rush.

In his luggage he carried some bolts of material and some canvas sail cloth which he planned to use for tents.

But in San Francisco he met three threadbare prospectors who complained that available pants wore out too quickly in the diggings.

Strauss made three pairs of trousers from his sail cloth and the pleased prospectors promptly named them Levi's. The name stuck.

It was not long before the little tailor was enjoying his own little "gold rush", turning out as many pairs of jeans as he could.

Eventually, he abandoned sail cloth for durable denim, dyed indigo blue a color the company still uses.

The color fades and always has, to the satisfaction of customers who prefer their jeans to look "well worn".

Denim also shrinks, which

pleases wearers who like their jeans to fit skin tight.

Today, jeans are virtually a national costume for Australians and Americans. They are popular not only with teenagers, but with people in all walks of life.

Their basic design has never altered since the first pair were made in 1850.

The only significant addition to the original jeans was made 102 years ago, when rivets were added for strength on pockets and at other stress points.

The company has been most careful about any change to design.

There was a board meeting and considerable market research before a rear belt loop was moved a quarter of an inch in 1958.—BM.

WRITE SECRET MESSAGES!

Did you know invisible inks have been in use for centuries?

A crude form of this device favored by spies dates back to more than 2000 years ago.

A Greek general, wanting to send a secret message home from Asia Minor, shaved the hair off a slave's head, tattooed the message on the man's scalp, waited until the slave's hair grew again and then sent him off on his journey.

But there is no need for you to try a Yul Brynner on your friends. You can have fun making your own secret inks.

An easy method is to dip a clean nib in lemon juice, milk, or a mixture of lemon and onion juice.

Write your message on the paper and let it dry. When it is invisible, run a hot iron over the paper. Faintly in brown, you will be able to read what you wrote.

Now try this — you can do it in your school laboratory.

Write a message in tap water, then place some crystals of iodine in a test tube.

Heat the tube over a bunsen burner until the iodine forms a vapor, then hold your letter over the test tube.

When you wrote on the paper, you scratched its surface — especially if it was glazed paper. The scratches were not visible, but they were there.

They laid bare a starchy substance in the paper. The iodine

vapor mixes with the starch and forms a brown compound.

Another secret ink which has been used by spies can be made with vinegar and alum.

Pound the alum into a fine powder and mix it thoroughly with the vinegar. Now boil an egg and leave it to cool.

The next step is to carefully write your message in large letters on the outside of the shell. Let it dry — there's nothing to be seen.

Leave the egg for a day or two, then peel off the shell. Your message will appear written in black on the white of the egg.

—BM.

NEWS FROM KOORAGANG



LEADING HAND MECHANIC, Rob Greenwood, his wife Pam and their baby son, Troy, have recently moved into their new home at Glendale Heights. Although Rob is a keen motor enthusiast he now has to spend most weekends digging and forming a new garden in his bushland setting.



TANK DRIVER Charles Partridge, his wife Margaret and 18-year-old daughter, Susan, live at Belmont North. He has a thorough knowledge of the industry and has been driving bulk cement tankers for 10 years. A keen gardener, Charles also throws some nifty darts.



CHARLIE CRIGHTON, a tanker driver for more than six years, his wife Heather and 13-year-old son, Craig, live at Mount Hutton. Most long weekends they enjoy caravanning and fishing. Both he and Heather also find time for a round of golf at the Belmont Golf Club.

Since our full page feature in the May edition of Link, describing our plant and site, further additions have been completed.

They consist of a water cooler for the cooling of the finished cement, two storage silos that have increased storage capacity by 1500 tonnes, and rail facilities which include a full rail weighbridge.

Of interest, too, is that Kooragang Cement Pty. Ltd., operates its own transport division under the guidance of distribution supervisor, John Mehan.

Married, with four children, John is a talented bowls player.

He joined the company a year ago prior to contracting in the cartage of bagged cement in the Newcastle area, on behalf of Kooragang.

While on the subject of transport, our photographs show our motor mechanic and two of the drivers, all of whom joined us last August when the transport division commenced operating.

SYDNEY OFFICE



Partly hidden behind that beard is the face of Revell Powell. It also hides the face of an Englishman — well he's at least half English. Revell has been here since 1948 and prefers to think of himself as half Australian.

Did you know that the company pays something like one million dollars each year to insurance companies in premiums to insure out plants against fires, earthquakes and floods, and machinery against unforeseen breakdowns.

In both these cases, the company is insured for any resulting loss of profits.

The largest cost item in our insurance register is our workers' compensation premiums.

In 1976, this amount could grow as high as 1 ½ million dollars because of increases in benefits and premiums under the Workers' Compensation Act.

Revell joined us at Sydney office only recently, as our insurance officer and has the new role of organising and supervising our insurance program — and also that of trying to save some money in this rather large item of expenditure.

He is also available to help plants with any insurance problems which they have.

While being interviewed by our Link reporter, Revell received one such plant query.

"We're moving some euclid trucks between plants; do we have to insure them on public roads and how?" asked the caller.

That's why we've got Revell Powell!

Revell has been in insurance all of his working life and it has taken him through broking and underwriting on the general insurance side.

His experiences before coming to Australia carried him around the world.

During World War II he was Liaison Officer for the British Army with General Tito's partisan forces in Yugoslavia.

His role was to supply them with food and equipment in their underground fight against the Germans.

After the war he was sent to the romantic town of Venice where he became Port Commandant.

He would speed about the port in his motor launch during the day, but at night had the luxury of a gondola.

That job lasted six months.

For the record, Revell is a grandfather and his current hobby takes him on the water in motor boats.

In Passing...

FISHY STORY

Recent visitors to Burrenjack Dam were six SPC men on their regular electrical shop excursion to catch a few rainbow trout. Despite having to suffer a hail storm, they made the trip worthwhile.

Results were: N. Stephenson, 7; A. Canova 3, B. George 2; and H. Newman, S. Sharpe and D. Keogh, one each.

Noel Stephenson caught the largest, a whopping three-pounder and spent the rest of the weekend guarding his "secret" bait.

NEW ARRIVAL

Norm and Yolanda Dodds are happy parents of a bouncing boy, Shane Paul. They now reckon Friday, June 13 was their lucky day.

CHOOK GUT BAIT

Bill Brooks and his wife, together with their daughter Catherine, have just returned from two weeks' holiday at Henty, near Albury and three weeks at their weekender at Ballala Bay. He also spent a week with his daughter at Taree.

NOSTALGIC VISIT

Tony Suro, No. 4 kiln burner has returned to his homeland Yugoslavia for a well-deserved holiday.

GET WELL CALLS

Bill Gale (works manager) is in hospital. Everyone at the works wishes him a speedy recovery from his illness.

Best wishes, too, go to Bob Friend (power house). Bob, who is in Bowral and District Hospital, has not been one to take sickies. Indeed, during the time he has been with SPC, he has accumulated 10 weeks and two days sick leave.

HOLIDAY TO POLAND

Bill Pezko (pictured) our toolroom attendant, has left on a three-month holiday to his birthplace, Poland.

Bill has been with SPC for 23 years.

Berrima Roundup

SURVEY FLIGHT

Airborne recently were several employees who took to the air on environmental study flights over the works and adjacent areas. Pictured below are members of the first group (from left) Sam Marshall, Neil Lancaster, Roy Bramford, Bob Magnus, John Long, Ken Coates, Reg Moverley, Bob Strode and Ian Mackay.



SAFETY FIRST

Smiles all round when our electrical workers received safety coupons for completing a five-year period free of accidents. Pictured with the elated awardees are John Burnell (assistant manager, production), Bob Strode (assistant electrical production engineer), Frank Ritchie (electrical foreman) and Eddie Johns (safety officer). The men of our powerhouse also chalked up a five-year accident free period.

SPORTS NEWS

The SPC Junior Under 16 hockey team is leading in the competition having only met once this season.

With players such as Peter Fennamore, Graham Dickson (captain) and an expert coach — our very own Harry Chapman, the team is an inspiration to watch.

They are so good, that five team members

were chosen to play for the district team in the Southern District Championships at Goulburn.

It was a brilliant match and they were only narrowly defeated by Canberra.

The second grade team are now fourth in the Senior Competition and the third grade lies fourth.

The SPC soccer team also are forging ahead. They have chalked up two good wins plus a draw with one of the top teams and should finish the season well up the league table.

RETIREMENT

After 34 years with SPC, spread over two periods 1939-1944 and 1946-1975, Ernie Boyd has retired.

Ernie spent most of his working hours as a storeman driver, from which he graduated to driver attached to the plant's garage section.

In all his years behind the wheel, he was only involved in one minor accident in a company vehicle.

Certainly a proud record.



SPEED DEMON

Ray McCallum (services foreman) attended the Queensland Marlboro Grand National Stock Car Race for a two-day event in which he gained sixth place and carried away a much fatter wallet.

Early this month, Ray had a further success at Goulburn, his home track, when he came fourth in his heat and first with A grade.

Only five cars finished in a field of 25.

In future events, Ray will now compete against top drivers from Sydney and Canberra.

He is looking forward to competing in the Australian Championships to be held in Adelaide next January.

A Test of Prowess



Sunday, June 15, heralded a car trial organised by members of the drivers social club to raise funds for the Children's Christmas Party.

In all, 15 starters arrived during the two hours that the starting control remained open.

The whole style of the trial was set as participants were greeted at the starting line by Barry and Betty Williams, who were kept busy, dispensing coffee to sustain competitors.

Each car was bedecked with streamers and the navigator issued with instruction sheets.

From this point on, one would tend to come upon groups of people frantically searching for such things as the name of the third headstone on the left or some obscure church or the phone number of the fourth telephone box passed since Brown Street.

At about the half-way point, a number of the participants took the oblivious road and were promptly lost; but finally, all contestants reached the picnic grounds in time for lunch.

Barbecues had been set up and soon the air hung heavy with the smell of barbecue steak.

After lunch and several cans of "gravey", Eric Mathlin and Peter Hodder presented the prizes.

First were Fred and Margaret Anne Killick and crew (pictured above); second were John and Yvonne Ross and crew; third were Graeme (Normie) and Janis Crosskill piloting the Hot Holden (FJ7).

After very serious recounts and a swab of the driver, Peter and Laurie Hodder claimed the booby prize and the necessary paper work for a divorce.

All those who failed to roll up missed a great day.

Maybe next time, some of the works and office crew may like to start.

TRANSPORT DIVISION

AT RIGHT:

John Ross receiving second prize from
Eric Mathlin.

BELOW:

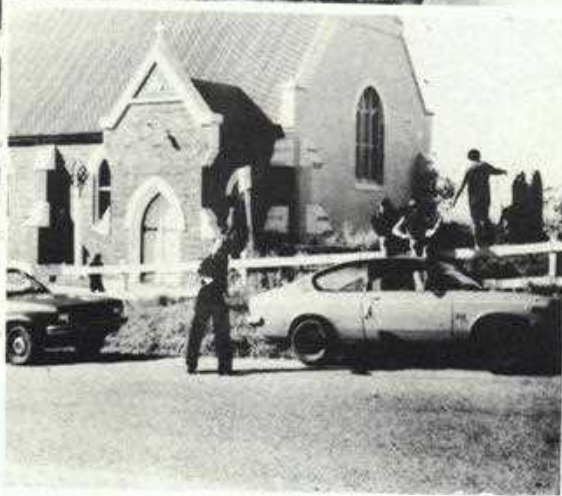
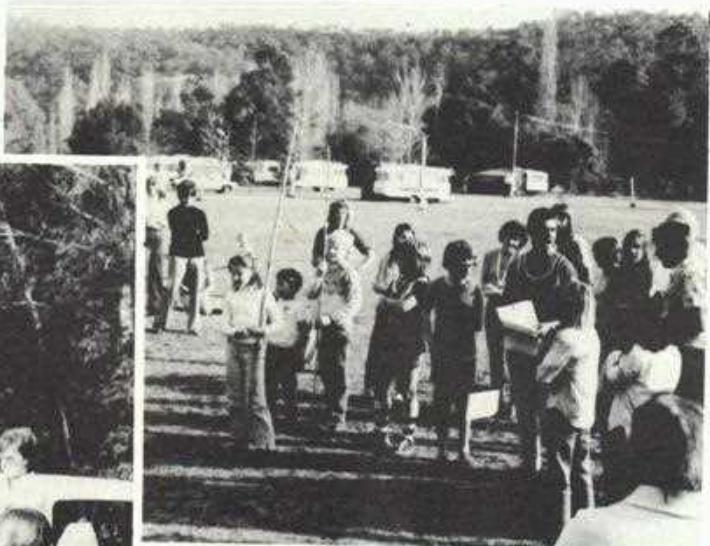
Graeme showing the form that placed
him third.

BOTTOM RIGHT:

The milling crowd looking for clues.

CENTRE RIGHT:

Now hear this — J. J. speaks.

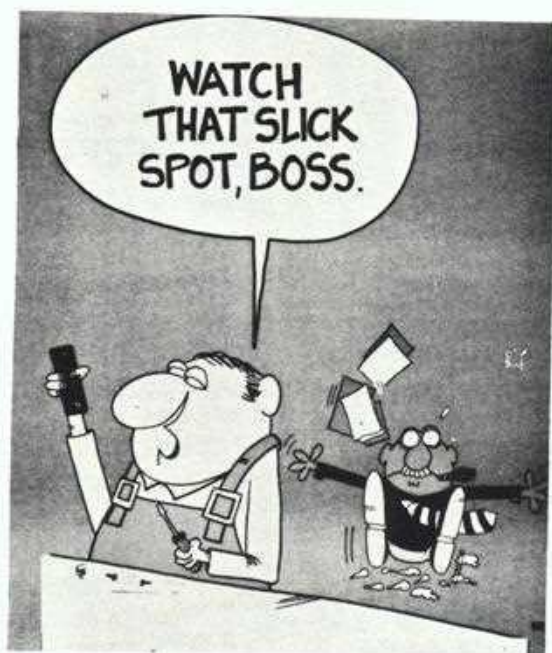
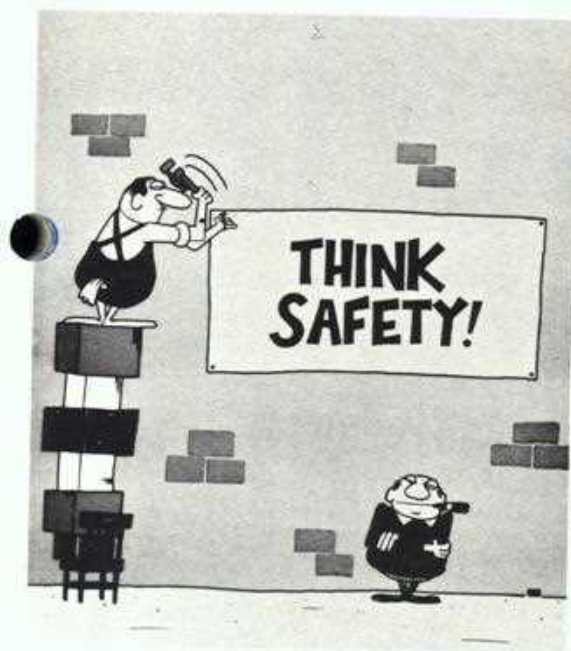


TEN COMMANDMENTS OF ELECTRONIC SAFETY

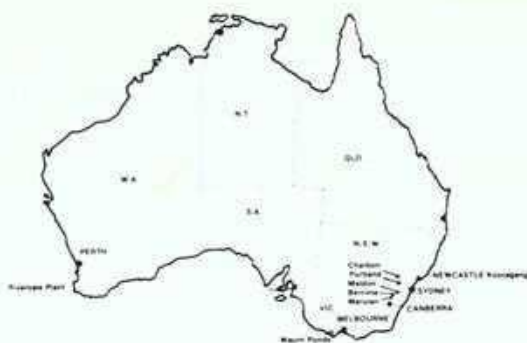
1. Beware of the lightning that lurks in an un-discharged capacitor lest it cause thee to be bounced upon thy backside in a most un-gentlemanly manner.
2. Cause thou the switch that supplies large quantities of juice to be opened and thus tagged so that thy days may be long on earth.
3. Prove to thyself that all circuits that radiate and upon which thou worketh are grounded, lest thy lift thee to a high-frequency potential and cause thee to radiate also.
4. Take care that thou use the proper method when thou taketh the measure of high voltage, that it non incinerate both thee and the meter; for verily, though you hast no account number and canst be easily replaced, the meter doth have such and shall bring great woe upon the supply department.
5. Tarry not amonst those who engage in intentional shocks, for they are surely non-believers and not long for this world.
6. Take care thou tamper not with interlocks and safety devices, for this shall incur the wrath of thy seniors, and unleash the fury of the safety oficer down upon thy head and shoulders.
7. Work not with energised equipment; for if thou dost, thy buddies will surely be buying beers without thee, and thy space at the bar shalt be filled by another.
8. Verily, verily, I say unto thee; never service high-voltage equipment alone; for electric cooking is a slothful way, and thou mightest sizzle in thy own fat for hours before thy maker seeth fit to end thy misery, and draw thee unto His fold.
9. Trifle not with radioactive tubes and substance, lest thou commence to glow in the darkness like unto a lighting bug.
10. Commit thou to memory the work of the prophets which are written in the Instruction Books; they give thee the straight dope and steer thee away from error.

(An extract from the Iowa T.S.A. "Beacon". —Author Unknown.)

POSTER PARADE

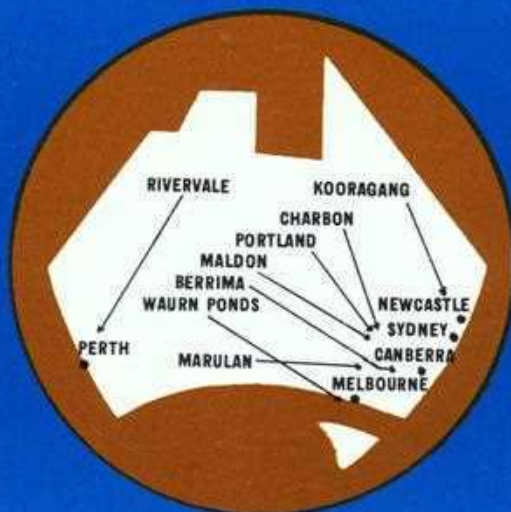


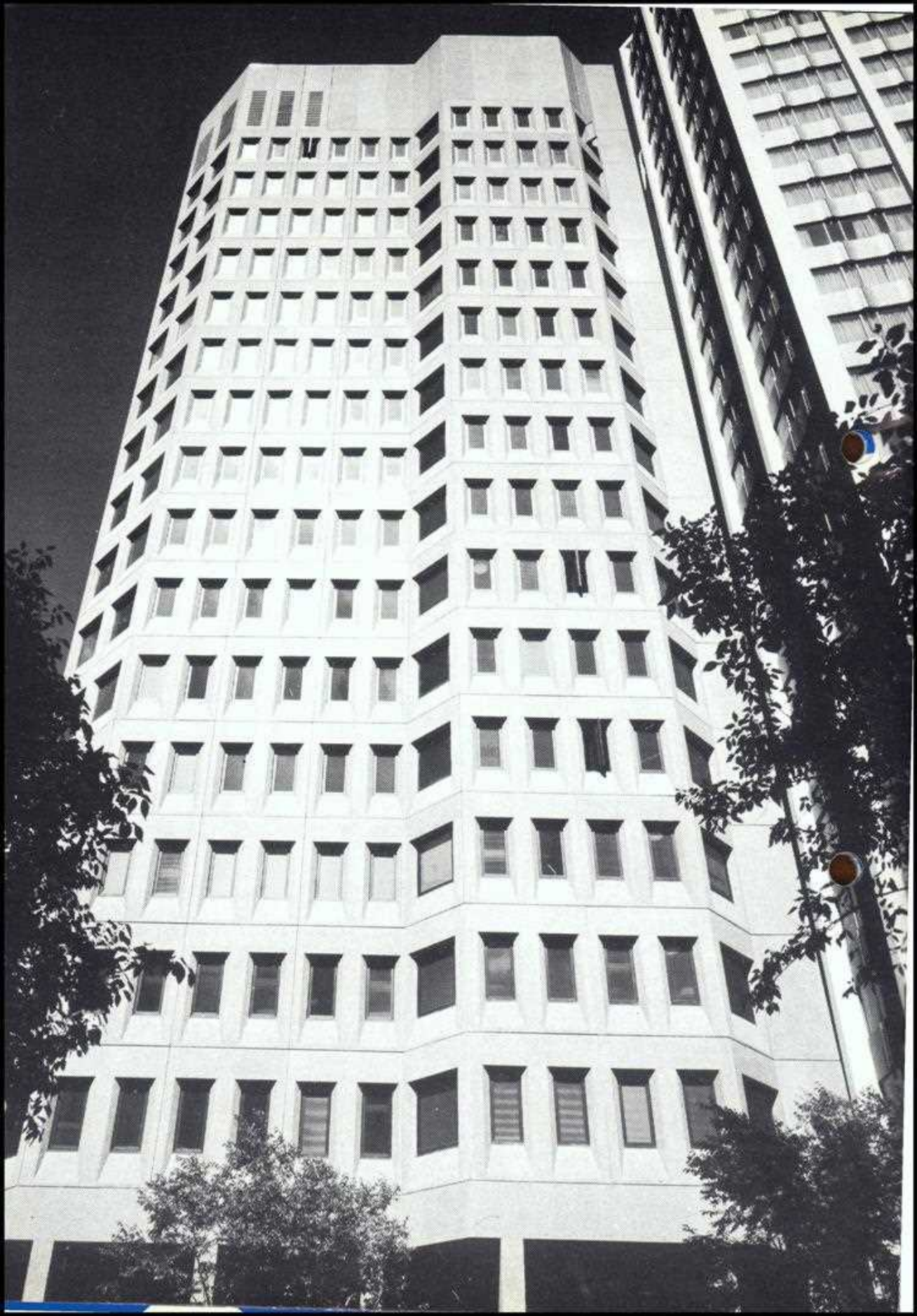
Four of a new series of safety posters produced by the NSCA.



BLUE CIRCLE SOUTHERN LINK

Vol. 2. No. 4
SEPTEMBER
1975







BLUE CIRCLE SOUTHERN LINK

SEPTEMBER, 1975. Vol. 2, No. 4

EDITOR:
Bernard Millen

REPRESENTATIVES:

BERRIMA:
Roger King

CHARBON:
Derek Brown and Maralyne Dawson

MARULAN:
Dave Perry

MALDON:
Barney Carroll, Val Tranter and Bill Featon

WAURN PONDS:
Max Beacom

RIVERVALE:
Bill Wilson

PORTLAND:
Ken Patterson and Team

KOORAGANG:
Kev. Mitchell and John Mehan

SYDNEY OFFICE:
Bill Rungie

TRANSPORT DIVISION:
Jim Nelson

MELBOURNE OFFICE:
Lilli Lakis

Contents copyright

Produced monthly by
Blue Circle Southern Cement Ltd.

HEAD OFFICE:
1 McLaren Street, North Sydney.
Box 1571, G.P.O., Sydney, 2001.
Tel. (02) 9290200.

PRINTERS:
Central Western Daily, Orange

COPY DEADLINE:
1st of the month

BIRD OF THE MONTH



Facing up to Spring is curvaceous Mary Hives, receptionist at Melbourne office. Mary's sunny smile would brighten anyone's day. Sorry blokes, but she's already married.

BLUE CIRCLE SOUTHERN CEMENT IN ACTION:

Hundreds of contractors across the country are using our varied range of cement which is geared to match a variety of construction demands. Pictured opposite is the Farmers and Graziers building which has one of the first load bearing precast facades in Sydney.

WE'RE HELPING TO COMBAT POLLUTION

These days the clean air regulations of each State lay down strict limits on the amounts of dust that may be emitted from smoke stacks.

But reducing dust pollution is only part of the better environment story as far as cement plants are concerned.

Other environmental factors which must be considered are noise and visual pollution.

Major research into these problems is a continuing process and the Blue Circle Southern group of companies are well to the forefront in their endeavours to solve such problems.

In the past, little or no thought was given to combating pollution surrounding a cement works.

Today, it's a far different story.

In planning new manufacturing facilities and modifying existing facilities careful consideration is given to several factors.

The site of a new cement works is selected only after determining the source of raw materials, water, power and fuel supplies, nearness to a railway and access to markets.

Important, too, is the works proximity to urban development.

Thought must be given to its effect on nearby residents in respect of noise, traffic and industrial effluents.

Proof that, by careful planning, it is possible to operate a cement works in an urban area is reflected in the plants operating at Geelong, Perth, Brisbane and in Port Adelaide.

To overcome pollution, detailed surveys are made of creeks and rivers near the site and the existing atmospheric dust fall-out, so as to obtain basic data for subsequent monitoring of the effectiveness of plant controls.

In the design of a cement works, special care is given to dust collection in all phases of plant operation.

Provision is made for the collection of waste water, the elimination of any solid material in the water and to chemically treat it so that it meets the demands of the Clean Waters Act before it is discharged into nearby streams.

In addition, every effort is made to re-cycle any waste water.

When designing plant such as grinding mills, crusher and air compressors, thought is given to containing noise as much as possible.

To overcome visual pollution, modern cement plants are planned to merge with their surroundings.

Buildings and equipment are painted in colours to produce an attractive appearance that fits in with the countryside.

The planting of trees and shrubs and widespread lawn areas help to shield the site from passing traffic as well as providing a pleasant work area environment for employees.

In the case of quarries, before a new one is allowed to commence operation, environmental impact studies are carried out to assess the outcome of quarrying on the ecology of the area.

The effect on geographical features such as limestone caves, water courses and stockpiling of waste material also is considered.

Obviously, there is still much that can be done to reduce the effects of quarrying by way of providing filter dams to prevent run off water from discoloring streams, plus tree planting programmes in advance of quarrying to supply a protective shield, but these measures take time.

Meantime, modern quarries are designed for the eventual restoration of the worked-out areas to conform as near as possible to their natural state.

This is done by stock-piling the top soil, filling in the worked-out areas with waste material, then replacing the top soil and planting it with grass and trees.

With limestone quarries where explosives are used, bore drilling of blast holes is done with silenced equipment.

The blasting, which is designed to minimise noise and dust, is generally done late afternoon so as to minimise disturbance to any native creatures in the area.

Summing up, by careful planning and control, we are endeavouring to produce cement with as little as possible effect on the natural environment.—*John Morphew, Maldon works manager.*

Charbon Stores Profiles

Charbon stores department headed by Neville Cooper, run a pretty tight ship and boast they had developed a fool-proof system long before the advent of sophisticated computers.

Pictured are some of the stores personnel known as "Cooper's Carbon Copy Kids" because of their intense love for all things in triplicate.

(At left) first off the wood tastes best, they say, so Leo Brown, due to his experience as a keg-opener, is entrusted with the tapping of oil barrels.

(Below, left to right) are Nev Cooper, King of the Carbon Copy Kids; leading hand storeman Ross Murray lovingly perusing carbon copy ledgers; and Paul Perini, who's always happy to query a requisition, checks to make sure the stores haven't got what's required.





Zing Into Spring

A memorable curtain-raiser to Spring was the first annual ball of the SPC Social Club held in the Rylstone Shire Hall, which was attended by 200 members and their friends.

The revellers enjoyed an excellent supper catered for by club members, to whom secretary-treasurer Eddie Dubbeld conveys on behalf of the committee, wholehearted thanks. Foot-tapping rhythm was provided by a local group, The Anti-quities.

A highlight of the evening was the drawing of the "200 Club", which saw Butt Barton win the \$900 first prize, Chris Turner win the \$300 second prize, and Graeme Sinnett win the \$200 third prize.

Consolation prizes of \$10 each were won by Bob Bainbridge, Ken Ford, Ken Rouland, Noreen McDairmid, Maralyne Dawson, Albert Fittler, Joe Cali, Peter Beale, Kevin Pearce and Eric Collett.

Our photographs, taken by Loue Geiser, capture some of the gaiety of the ball.

TOP LEFT: Kandos certainly has its fair share of beauty. Seen (from left) are Mr. and Mrs. George Rozga—who are looking forward to a happy event next March—and Mr. and Mrs. Peter Taylor.

TOP RIGHT: Bill Jones and Alan Casey share a bottle while Mrs. Casey enjoys the antics of the dancers.

CENTRE: Frank Luck (left) back on deck after a foot operation, poses happily with Mr. and Mrs. Jack Baxter and Mrs. Luck.

BELOW LEFT: Kandos Coomber Colliery arrived in strength and bottle power. (left to right) are Mrs. Percy Hodge, Mrs. Bill Maher, Bill, Reg Healey and Percy Hodge.

CHARBON

PETER'S ON HIS WAY

Peter Tacke (in white helmet) receives a farewell gift from Ken Holder on behalf of all his workmates, prior to leaving Charbon to work with his brother at Tweed Heads, installing swimming pools.

German born, Peter had been with us 13 years, originally as a fitter and turner, then draughtsman and finally machine shop foreman.

While at Charbon, he built himself a two-berth, 5.4m. trailer sailer.

The body is ply covered with fibreglass and is fitted with a galley and toilet.

Although the vessel took two years to build, Peter reckons the time was well spent as he has sailed in most coastal waters.

Our Charbon Link representatives will miss Peter as he was responsible for our high quality photographs.

Derek Brown said he had promised to mention the latter plug in the hope of a free holiday at Tweed Heads!

WORKMATES GATHER



STUDENTS VISIT



A red-letter day for this party of students from the local high school was a visit to the Charbon works. The tour, ably conducted by John Innes, Jim Mackin and Derek Brown, was considered well worthwhile in assisting the youngsters to further their education. The students were caught by our cameraman while waiting for the bus to whisk them home.

SAFETY NEWS

August 19, saw all Charbon safety groups complete the 50 days from July 1, without a lost time injury.

All groups will receive a pennant and the group members a token.

BOWLS NEWS

Sixteen players turned out under grey skies on Sunday, August 10, for a mixed afternoon on the Charbon green.

Played over 18 ends, the winners were Terry McCarthy, Pat Clark and Bill Weekes.

Terry's trophy was his second for the day as, during the morning, he had won a chicken while competing in the "Chicken Run" at Kandos RSL Bowling Club.

MEDIBANK AND YOU



In March of this year, the Australian Department of Social Security distributed to every household an informative booklet, "Medibank and You".

An apt title, the booklet describes in detail Australia's new health insurance programme that began on July 1.

However, there still appears to be some confusion about how Medibank works, so to help our BCSC employees and their families, here's a resume of Medibank in action.

Like the existing private schemes, it is a health insurance scheme, but is financed in the same way as other government social welfare services are financed—by the allocation of funds from tax revenue.

This means those who don't earn sufficient to pay tax—like most pensioners, for instance, do not pay anything at all towards Medibank, either directly or through income tax.

Everyone else contributes towards the cost of Medibank through normal taxation, just as you now contribute to other government social security services.

Although Medibank may not be the perfect free health scheme, it's claimed to be the best one anybody has come up with yet.

Moreover, despite criticism from members of the medical profession the scheme is working.

Under the system, whatever the financial circumstances of the patient, doctors and surgeons are guaranteed a return for their services.

There is no danger of the bill not being paid, nor is there a danger that patients will be forced to suffer hardship by having to fork out cash they just can't afford.

Although Medibank has changed many things, it has not changed in any way the existing relationship between you and your doctor.

Whoever you are, wherever you live, you are as free as you have always been to choose your doctor or to change your doctor.

Here's how it works:

1. By now, you should have received a Health Insurance Card.
2. Each of these cards has a different number so that a computer can speed up the payment of your claim.
3. You *don't* have to produce your card when you consult your doctor or receive hospital treatment, or when you go to a Medibank office or agency to claim a refund for your doctor's bill.
4. Possession of the card means your claim will be dealt with faster if you quote your Medibank number on the claim form.
5. Should you not yet have received your card, you should write to Medibank at GPO Box 9999 in the capital city of your State or Territory.
6. If you should lose your card, write to Medibank and you will be sent a new one.
7. When you visit your doctor he can either bill Medibank direct or charge you.
8. If he chooses to bill Medibank direct, you pay him nothing and so you will have no claim to make.

The idea of this (known as bulk-billing) saves the doctor time and clerical expenses involved in sending you a bill.

For this service the doctor receives from Medibank 85 per cent of his fee, but there is no cost to you.

9. If the doctor does charge *you* direct, you claim from Medibank medical benefits amounting to at least 85 per cent. of the schedule fee (previously known as the "most common fee"). You can claim for even a higher proportion of the fee for more expensive treatment such as operations. For example, if your doctor charges you the schedule fee of \$20 for a medical service, you receive \$17 from Medibank when you lodge your claim. Thus, you pay no more than \$3, or 15 per cent. of the doctor's fee.

10. If your doctor's schedule fee is \$200, Medibank will pay you a benefit of \$195.

You therefore only have to pay the \$5 "gap". In this case, you actually pay only 2½ per cent of the doctor's fee.

To beat paying the "gap" between the doctor's fee and the medical benefit refund, you shop around for a doctor who bills Medibank direct.

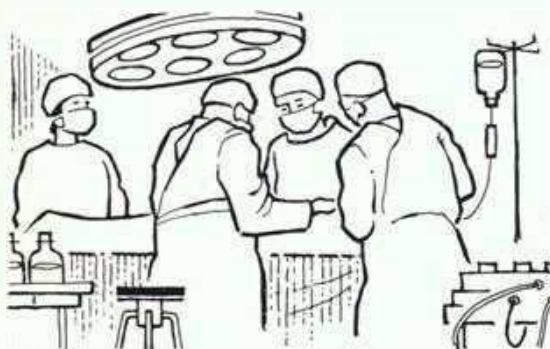
Alternatively, you pay contributions to a hospital insurance fund.

11. Let's look now at a doctor who doesn't bulk-bill but gives you an account.

You can either pay him direct, then claim your benefits from Medibank, or you attach his bill to a Medibank claim form, available from your nearest Medibank office or at most chemist shops and Medibank will provide you with a benefit cheque for you to give to the doctor.

You then pay him the balance of the account. Remember, if you mail your claim form to Medibank or lodge it with an agency, it obviously takes time for a cheque to be returned to you.

If you can't afford to wait, then visit your local Medibank cash payment office which is listed in the Australian Government section near the front of your telephone directory.



12. A prime objective of Medibank is to provide free accommodation and treatment in public hospitals.

This free care is currently available only in those States and Territories which have signed a hospital's agreement with the Federal Government.

In NSW, it is hoped the hospital side of Medibank will commence on October 1.

Meantime, if you live in NSW, Victoria or WA, it is advisable to continue your subscriptions to a hospital insurance fund.

In any case, if you prefer to be treated as a private patient in intermediate or private wards you will need to continue contributing (or begin contributing) to a private hospital insurance fund to qualify for full coverage against hospital accommodation fees.

13. Private patients can, of course, claim benefits from Medibank for fees charged by their doctors for hospital treatment.

14. Medibank also covers optometric consultations for spectacles, but not payment of the spectacles.

In addition, if you fall ill while travelling overseas you will receive much the same cash benefits as you would receive if you underwent the same treatment in Australia.

Note, too, everyone in Australia, whether a new arrival, a visitor or a resident, is eligible for Medibank medical benefits.

15. As for Australian ex-servicemen, since July 1, the Repatriation Commission pays local doctors practically the same as the Medibank rebate for bulk billing of patients.

But before you rush off to the doctor or decide to break a leg for a rest in hospital, nip round to your nearest post office where you'll find more detailed information in a free pamphlet entitled "Introducing Medibank".

CAMERASCOPE



Sue Holmes has taken over the duties of secretary to our works manager Ken Hulonce, following the resignation of Khatun Steed who has moved to Sydney due to the promotion of her husband Roland from supply officer to assistant to Peter Tetley (manager, N.S.W. works) based at head office.

The Member for Blue Mountains (Ald. H. G. Coates) was called on to perform a pleasing "stand in" duty when he presented a cheque for \$500 on behalf of B.C.S.C. to help send the Katoomba High School Brass Band to compete in the first International Festival of Youth Brass and Symphonic Bands held in Britain last month.

Ald. Coates, who "stood in" as the company's representative is pictured (right) presenting the cheque to the school principal, Mr. K. Smith, watched by four of the talented band members.

In the cabin of steam loco No. 3 is fireman and relief driver George Graham. He has been at Portland works since April 1940, and still has a few years to go before his retirement.



PORTLAND

The Interests Of Youth

A team of young students from St. Joseph's Convent, Portland, recently enjoyed a conducted tour of our works.

After the tour the group gathered in the conference room for discussions and questions.

It was enlightening to know the students were actually interested in cement production rather than "two hours away from school work".

Their questions were variable, interesting and sometimes embarrassing.

Even economics and plant design were discussed.

The types of questions included:

- (1) What is most important in the manufacture of cement, and is it worthwhile bringing valuable machinery and equipment to the site of the shale and limestone?
- (2) How much pressure is used in the crushing process?
- (3) Is gypsum important in the manufacturing process?
- (4) How long will present limestone deposits last?
- (5) Have you a profitable sale for cement in Australia?
- (6) Machinery and equipment does not last forever. Do you have any obsolete machinery at the works?
- (7) How many people are employed at the works compared with 10 years ago? Is the difference due to automation?
- (8) The works are owned by a public company. Do English people have any shares? Do any Portland people have shares?
- (9) Wages are very high. Does the output pay wages and still make a profit?

Well, we certainly enjoyed the visit and questions and would welcome any further visits of children with the same capabilities and interests.

Congratulations to the Sisters for widening the scopes of her potential works managers/managereesses.



If you have plenty of patience, an adventurous spirit and an average share of manual dexterity with a pick and a spade, you can solve forever the annual question of how much you afford to spend on birth and Christmas presents.

For fortunes totalling many millions of dollars lie waiting in Australia for the lucky finders who get to them first.

These hidden bonanzas range from bushrangers' loot, to bank robbers' hauls and pirates' booty.

And if you happen to like skindiving, there is good reason to believe that treasure chests bulging with diamonds, ducats and pieces of eight lie buried in the rotting hulks of old wrecks that ran on to reefs around the Commonwealth's craggy coastline in the years before Australia's waters were charted.

Searching for treasure is not mere rainbow chasing.

History books record stories of precious caches in all States.

A great deal of buried treasure lore has also been handed down since our colonial times.

Many of these tales have enlarged with each telling.

But who can tell where legend stops and fact begins?

The first step, of course, in a treasure hunt is to pin-point locations.

This calls for much detective work searching through dusty records in your local library.

Remember, too, incomplete records often mask the fate of hidden wealth.

But keep probing! Once you are on the trail of riches, collect

all the facts you can, sift legends, check newspaper files, study manuscripts, letters and books, examine maps and work out as accurately as possible where the treasure is hidden.

Then travel to the particular area to talk to the old-timers there and to delve into local records.

Once you have discovered the site of an unrecovered haul, carefully mark the spot until you can return with digging tools.

Then, one dawn, you sneak back to the treasure spot, careful not to be followed.

With a bit of luck you might easily become rich in a matter of minutes.

You doubt whether there are enough treasure trails criss-crossing Australia to make your search worthwhile?

Well, let's examine just a few historic facts which are a guide to where to start digging or diving.

And if you are wondering why the author of this article is happy

MILLIONS

to share the following knowledge, the reason is the lack of time.

One indisputably genuine story concerns Australia's first bank robbery.

In 1828, robbers dug their way from a drain into the strongroom of the Sydney branch of the Bank of Australia, and took boxes containing thousands of George IV half crowns, shillings, Spanish dollars and sovereigns.

The money was never recovered and is said to be buried in one of the tiny bays of the North Shore of Sydney Harbour.

Scotland Island, near Pittwater, Broken Bay, in N.S.W., also boasts a tale of treasure trove.

Two robbers, who drifted down the Hawkesbury River in a small boat in 1817, buried a three-legged pot full of holey dollars there.

Subsequently, they were killed and the secret of their hiding place died with them.

For decades, money-hungry fortune-seekers in the Liverpool area of N.S.W. have blistered their hands trying to unearth a cache of gold sovereigns worth more than \$100,000.

It is thought they were buried in a vineyard on the eve of World War I by two wealthy German brothers, knowing they would be interned.

Another persistent belief is the plunder of one of Australia's most famous bushrangers, Frederick Ward, alias Thunderbolt, lies hidden somewhere in the Mudgee Ranges or in the Armidale district of N.S.W.

It is claimed also that a cave at Bungonia, near Goulburn, holds a large amount of gold hidden by bushranger Ben Hall.

The daring Captain Melville is yet another bushranger said to have amassed a fortune in well-planned robberies before he was captured.

To the police he revealed his booty was hidden "somewhere between Melbourne and Ballarat," but boasted it was so well planted they would never find it in a hundred years.

Marcus Clarke, author of the Australian classic "For the Term of His Natural Life", had a theory the loot was concealed in caves in the Grampian Mountains and spent many arduous months searching there, but with no success.

From time to time hunts are made for 49,000 sovereigns reputed to be hidden near Tullaree, in Victoria.

Local stories say they were buried by a German carpenter named Weiburg who stole them from the strong-room in the ship *Avoca* in the 1870's.

Victoria is also the site of one of the most fabulous treasures of all time, supposed to be hidden at the popular holiday resort of Queenscliffe, not far from Melbourne.

Known as the "Loot of Lima", it is believed to consist of gold statues, gold plate, gold bullion and jewels worth more than \$60 million.

According to legend, the valuables were removed from the Cathedral of Lima, Peru, during a war between that country and Chile.

Subsequently, the ship carrying it was hi-jacked by Benito Benita, one of the most notorious South American pirates to sail the Spanish Main.

The pirates set sail for the Pacific Islands, but their tiny vessel was sighted by a British Navy ship.

Driven off course, Benito did his utmost to elude the enemy.

But luck was against him and, after a chase lasting more than three months, the pirate ship was eventually cornered in Port Phillip Bay.

Benito ordered the crew to abandon ship, and laden with their ill-gotten gains, the pirates stumbled ashore to hide their treasure in a cave.

They then blew up the cliff face.

Some days later, Benito was captured and hanged and his crew were shipped to England.

The Australian Capital Territory, too, has its buried treasure hidden somewhere on Mt. Tennant, which is named after a local bushranger.

Before being hanged, Tennant confessed to hiding a hoard of sovereigns and gold nuggets on the mountain.

Despite searches, the Eldorado was never found.

But not all hidden treasures are from robberies.

Secreted along the coasts of Queensland, South Australia, Tasmania and Western Australia, are the remains of some 3,000 wrecks listed over the centuries.

Some of the ships carried gold and other treasure, others had valuable general cargo.

Although a fair amount of this wealth has been recovered, most of the treasure trove still lies beneath the restless weed-strewn waters.

One of the richest possibilities is the wreck of the *Carlisle Castle*, which went on the rocks

just outside of Rockhampton in 1899, carrying gold worth \$100,000.

In 1963, skindivers discovered a wreck believed to be the *Gilt Dragon* near the reef off Ledge Point, about 96 kilometres north of Perth.

As well as valuable relics, they found 4,000 pieces of eight.

But the bulk of the vessel's treasure worth today more than \$400,000, eluded the seekers.

In 1927, on a lonely West Australian beach, about 64 kilometres north of the Murchison River, wreckage was found that proved to be from the galleon *Zuytdorp*.

Wrecked in 1712, she was carrying 250,000 silver guilders for the East Indies.

Over succeeding years, searches among caves and rocks round the beach have unearthed 400 of the coins.

However, it was not until 1971 that the actual wreck of the vessel was visited by skindivers who recovered 3,500 coins worth \$30,000.

Meantime, hardy adventurers continue to search the nearby coast but the country is extremely difficult to traverse, even for vehicles with four-wheel-drive.

In short, the probability of recovering treasure in Australia, is good.

Moreover, it's an odds-on bet that many people who have found old coins and valuables have possibly kept close-mouthed about it, because findings are not keepings.

The Commonwealth claims all treasure.

If it is not claimed by the owners within 12 months it is sold and the proceeds split up between the finder and Consolidated Revenue.

But don't let these laws dishearten you should you strike-it-rich by finding a mammoth jackpot.

The Blue Circle Southern Cement Credit Union will be only too happy to handle your percentage of the "take".

A Gala Day for Margaret



Blue Circle Southern togetherness was reflected in a special luncheon held in Maldon works' general office to farewell despatch clerk Margaret Reed who has left us to enter the ranks of motherhood. Margaret, the charming wife of our stockhouse fitter, John, had been with us two years. Shown above, works manager John Morphew presents Margaret with a memento to mark the occasion, while Val Tranter and David Blain add their happy smiles. Below, fellow workers pose with the winsome mother-to-be. Fourth from left is Peter Tetley, manager, N.S.W. works, on a visit from head office.



Berrima Round-up

SUGGESTION SCHEME

A meeting was recently held at Berrima to form a new Suggestion Scheme Policy and form a working committee.

The new committee comprises: Keith Graham (prod. engineer), John Zaranski (prod. supervisor), Ian Mackey (project engineer), Bob Strode (assist. prod. engineer, elect.), Bill Poland (assist. prod. engineer, mech.), Roger King (maintenance planning).

Graham Anderson is the secretary.

The new policy for the suggestion scheme is based on the scheme laid down in the B.H.P. Personnel and Policy Training Manual.

The main aims of a suggestion scheme is to:

- Improve safety and efficiency.
- Provide a means whereby suggestions may be properly evaluated and developed.
- Make generous cash awards for successful suggestions.
- Stimulate and maintain constructive thinking by all members of the workforce.

Marulan apprentice Terry Baker pictured manning an eye-catching exhibition staged by the Berrima and Marulan works at Wollongong Town Hall during Apprenticeship Week. The two main items on display, both made by Berrima apprentices, were an electric scoreboard for the Recreation Club and a hydraulic pipe-bender for the Berrima machine shop.

CHIT CHAT

Bill Gale, fit and well after his spell in hospital, is now in England to attend a two-week cement technology course and to visit some U.K. plants. He will be there for five weeks.

☆ ☆ ☆
Berrima and Maldon met for a squash challenge match between the Wally Parsons four and the Ian Mackey four.

The night ended up with a convincing win by Berrima.

Members of the Berrima team were Ian Mackey, Terry Saker, Wayne Roderick and Roger King.

The Maldon team were Wally Parsons, John Ketley, Col Pickering, Jim Gardiner and Mick Burns.

There will be a return match.

☆ ☆ ☆
John Wills from stores section has been away ill for several weeks.

☆ ☆ ☆
George King (laboratory) is undergoing operations on his knees at Concord Repat. Hospital.

Shown on their "Fairmont" trike, leaving for a job on the line are foreman Albert Quail, Joe Mortimer and Bernie Simmons. The team look after all Berrima perways which comprise 20 kilometres of lines, junctions, crossings and points. The line runs from Berrima Junction to the Colliery.



TOP LEFT: In recognition of reaching three quarters of a million accident-free hours, Berrima works were presented with a flag and plaque by Bill McCosker of the National Safety Council. Pictured are (l. to r.), John Burnell, Bill McCosker, Dennis Marsden, Councillor Nichols, Mr. Mailer, Department of Health Inspector, Geoff Larson, local Shire President and Peter Tetley, manager N.S.W. works.

TOP RIGHT: Bill Gilroy (machine shop) receives a special merit award for halting a run-away railway truck.

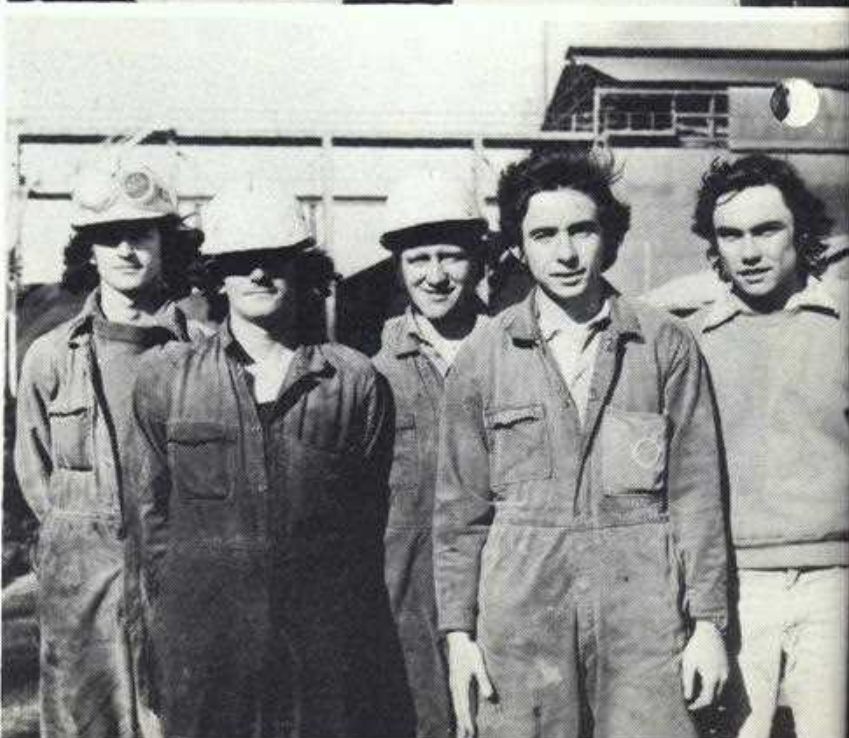
CENTRE: As reported in August Link, Bill Townsend has retired after 20 years as a maintenance fitter at Berrima. Our photograph shows Don Moore presenting Bill (right) with a specially made miniature screw.



PRIZE-GIVING: A party of staff members from Berrima works recently attended the apprentice annual prize-giving at Goulburn Technical College. They were: Dennis Marsden (assistant manager development and control), Mike Brown (engineer), Keith Graham (production engineer), Bill Poland (assistant production engineer), Bob Strode (assistant electrical production engineer), Ken Coates (mechanical foreman), Jim Galloway (apprentice training foreman), Ray McCallum (services foreman), and Roger King (maintenance control officer).

Prize winners were: **ELECTRICAL:** Bernard Croese, 1st Stage II, David Barnett, 2nd Stage III; **FITTING MECHANICAL:** John Ferguson, 1st Stage I, Stephen Bradley, 1st Stage II, Greg Mackey, 2nd Stage II, David Guymer, 1st Stage III, Greg Selmes, 2nd Stage III.

Trade Certificates were received by: David Guymer, Barry George, Mike Williamson, Geoff Peters. Pictured are some of the prize winners.



Portland Newsmakers



TOUGH LUCK FOR COLTS

A strong contingent of Portland works' representatives played for the local Rugby League team, Portland Colts.

The Colts were defeated 34 to 10 by Mitchell College in the grand final of the Group 10 Second Division.

The final proved to be a rugged affair but the heavy penalty count against the Colts cost them too much possession and the match.

Throughout the competition rounds the Colts were defeated only three times — twice by Mitchell College and once by Rockley.

Unfortunately, we were unable to take photographs of all our team representatives, but here's one of Dave Patch.

The others were Ron Baker, Colin Clarke, Chris Embleton, John Fitzgerald, Kim Gosewisch, Glen Speirs, John Williams, Desi Stait and Ken Clarke who retired during the season due to injury.

GETTING WELL

Readers may recall in the July issue of Link, page 11, we published a photograph of two of our Portland fitters, Jack Miles and Earnie Cole.

The caption read "Happy? Of course they're happy!"

However, they weren't so happy last month as they were both in hospital, with beds facing each other.

Jack's son Ian "Cracker" visited them with the edition of Link opened at the appropriate page and declared: "Happy? Of course they're happy!"

Since then, Jack is again in hospital, but we hope it will not be too long before he is fit.

Meantime, we're happy to report that Brian McManus and Roy Burgess are both home convalescing after major surgery.

IN THE MONEY

A \$24,000 lottery win for Mrs. Gillespie was welcome news to her husband Alan who works at our Ivanhoe Colliery.

BANDAGE EXPERTS

A class for the training of employees in the finer arts of first-aid was recently completed.

A total of 12 aspirants were coached by our first-aid attendant Harry Kearns, over a period of 12 weeks.

We are pleased to report that all 12 passed their final examination.

ON HOLIDAYS

Portland Link representative Ken Pattison is on a cruise to Fiji, but Stan Welsh (cost and statistics clerk) is in the West in an attempt to prove or disprove claims made by Bill Featon and Kingfisher.

Apart from his fishing attributes, Stan (pictured below) is a keen sportsman and currently is captain of the works' cricket team — holders of the Charker Shield.

Stan boasts that the shield will remain at Portland and challenges all other works to contest his claim.



MALDON

SPLENDID GROUP EFFORT

Whenever a kiln is shutdown because of failure of plant or bricks, cement men know a group effort involving all works personnel is required to effect repairs in the minimum of time so that production of cement clinker can be resumed.

Group effort took on a new meaning at Maldon in August, when a decision was made to replace a badly rippled section of shell on No. 3 kiln in the burning zone.

The buckled section was located in an area one metre wide and 10 metres around the 7.3 metres circumference.

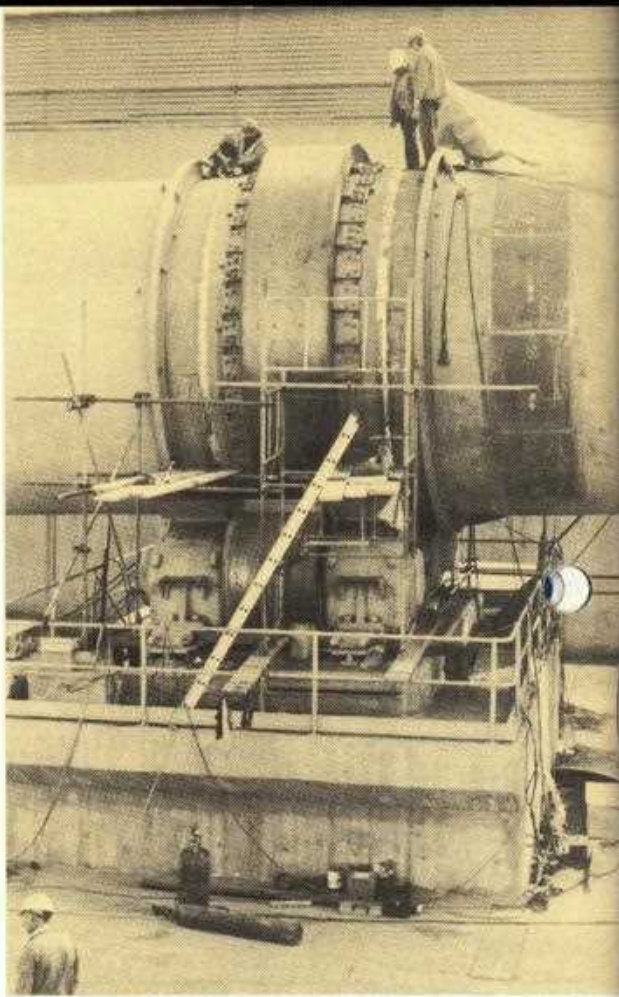
To establish a procedure for the work, a meeting was held of the involved works personnel, plus Harry Woolven (Sydney office), Bob Magnus (Berrima works), and Max Aarner (welding engineer, AIS Pt. Kembla).

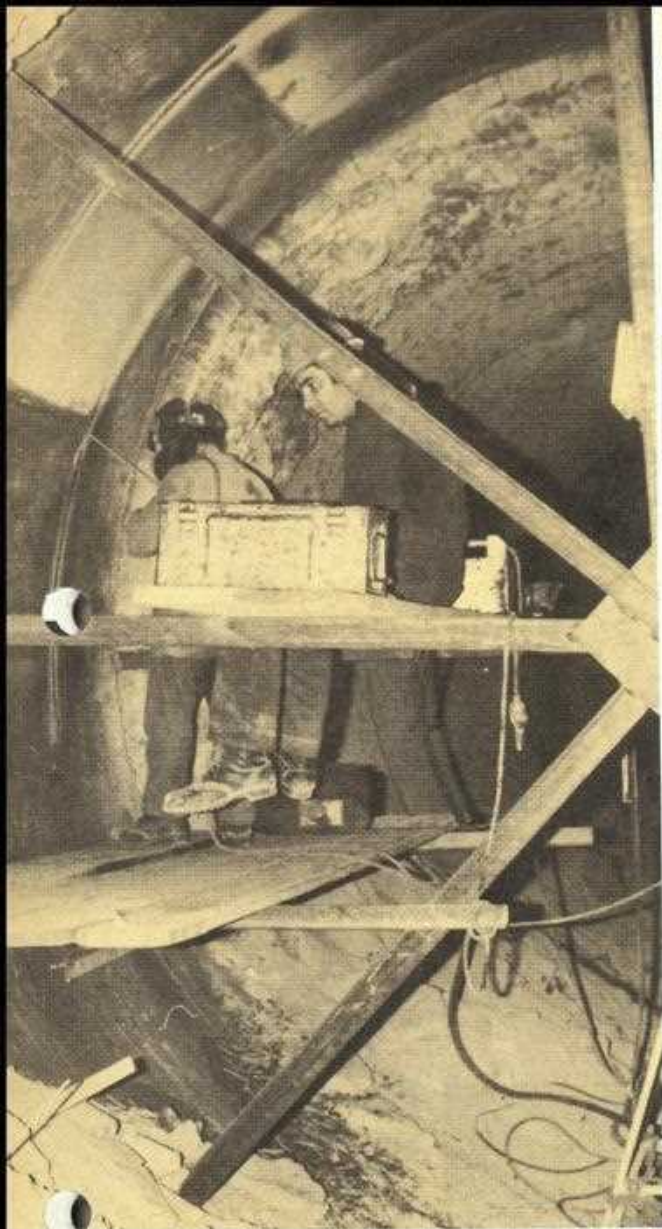
Work commenced on August 17 and over the next eight days, eight 1 metre x 1.2 metre x 31 mm patches were individually fitted in the neutral plane (or 9 o'clock position) each forming a 9.75 x 1 metre circumference.

Bob Magnus supervised the job.

Naturally, while the work was in place, all departments took the kiln down to check and bring the plant and equipment up to standard.

A critical path network was drawn up. Crossland was the basis





TOP LEFT: The boilermakers at work inside the kiln. Note the bracing used to prevent distortion of the shell.



TOP RIGHT: Joe Marta, one of the team who took part in the operation.

BOTTOM LEFT: Sid Brand welding on the kiln sealing ring.

BOTTOM RIGHT: Bill Trickey in the Fuller cooler.



Getting On With The Job



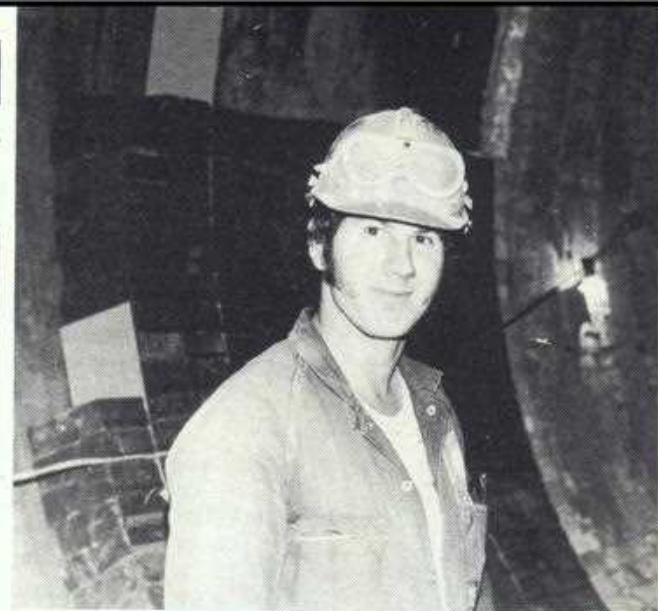
This page and our facing page depict more of the men who took an active part in Maldon's splendid group effort.

AT LEFT: Fred Pullman in the chain section.

BELOW: (left to right) are George Parker and Angus McIntosh carrying out repairs at the kiln feed pump-house; Col Thompson, and Bob Cat driver Alf Bennett.

OPPOSITE: (first column reading down) are Harry Bryant, Ken Best and Bruce Anson. (second column) Steve Zarbrock, Wayne Cartwright, John Peel and Mark Howlett.





Waurn Ponds in Action



If there's anyone hankering after skiing lessons, then you need look no further than Bernd Schneider, one of our Waurn Ponds electricians.

Born in Germany, Bernd was literally weaned on skis and began skiing when seven years old.

While in Germany, he was a member of the Singen Ski Club with whom he competed in area and city championships with moderate success.

In 1961, aged 20, Bernd came to Australia but it was not until 1970 that he began competing in various events.

Proof of his prowess is that during his last two years of competition at Thredbo-Mt. Kosciuszko, he has won a gold medal for best time of the day, a silver medal for equal best time in his class and a bronze medal in the Thredbo Open Championship.

In the July issue of Link we reported we had defeated the finance section of the Ford Motor Company.

Now we have defeated our real competitor, Australia Portland Cement at Fyansford.

Final score was Waurn Ponds 5.13.43 to APCL's 3.8.26. Natch, we welcome any challenges.

Congrats to Sandra and Noel Bates on the arrival of a healthy bouncing boy, Mathew, who is a brother for Craig.

TITANIC STRUGGLE

Wednesday night, August 27, saw a titanic struggle take place in the Pool Competition Grand Final at the Moriac Hotel.

After a hard finals round, VPC made the grand final, lining up against the "Golfers", who were considered favorites.

VPC got well away to win the first frame due to Ken "Black Ball" Massey.

Luck was against Ron Smith who narrowly lost the second game.

However, skipper Trevor Anderson caused an upset when he beat the top opposition player.

At that stage, it seemed VPC would win as the team only required one more game.

It was not to be, as playing pressure pool, the "Golfers" narrowly won the last two games and clinched the premiership.

Captain of VPC, Trevor Anderson, was proud of his side as every player gave of his best.

But we lower our cues in salute to the "Golfers", who maintained the top position all year and were worthy victors.

"Black Ball" Massey, on behalf of the VPC side thanks Trevor Anderson for his great leadership during the season.

Games result was VPC 2, lost to "Golfers" 3.

SON CARRIES ON



Ask Waurn Ponds fitter Jimmy Allan a question and there's no beating about the bush because he speaks what he thinks. Give him a job and he will do it to the best of his ability. For these characteristics Jimmy has earned admiration and respect from his fellow workmates. The reason we're bringing Lindsay James Allan to your attention is because he's retiring in October after giving us splendid service since 1966. The name Allan won't be missing from the payroll though, as his son Robert, recently joined us as a tradesman's assistant.



Circling Around

with
BERNARD MILTEN

Last month in this column we gave some facts on the use of the figure 3. If you found them interesting, try this. Take the number of your house, double it, add 5, multiply by 50, add your age, add 365, subtract 615. The first digits of the answer should be the number of your house and the last two your age.

☆ ☆ ☆

It seems the British have gained a sharp edge over the Americans. One of my London correspondents reports that the Australian Army has been supplied with 22,000 military clasp knives by the same north of England company which made Bowie knives for General Custer, famous for his part in the Battle of Little Big Horn.

☆ ☆ ☆

A member of our Sydney office spotted the following item on a menu while dining out recently: "Baked beans on toast — as seen on television".

☆ ☆ ☆

Also from Sydney office, one of the girls says she received a letter from a friend in Brazil, which aptly illustrates the Brazilian sense of humour.

Apparently, for years many Brazilians have moaned about inflation and other problems, but with recent progress a wave of patriotism swept the country and huge billboards appeared with the suggestion: "If you don't like this country you can leave it". On one of these billboards at Rio de Janeiro airport someone added: "Would the last one to leave please switch the light out".

☆ ☆ ☆

Thought-for-the-month from Maldon. One of the advantages of getting old is you can clean your teeth and whistle at the same time.

☆ ☆ ☆

One of our transport drivers got a wry grin out of a notice painted neatly on the back of a panel van the other day. The notice said: "Drivers, don't put me in your hit parade".

☆ ☆ ☆

In case you missed the news report, a Melbourne dentist has just completed a survey which revealed the amount of pain you can bear may depend on the colour of your eyes. Seems, the majority of patients with blue, green or grey eyes withstand the dental drill far more than dark-eyed people. Those with brown or dark grey eyes usually ask to be given injections.

When our sales reps put their best foot forward, it's no mean feat. A 68 kg (10 st, 10 lb.) man drives 181 tonnes of body weight into his shoes every kilometre.

During a lifetime, the average person, it has been estimated walks about 104,604 km (65,000 miles), which is equivalent to two and a half times around the world.

☆ ☆ ☆

During a conversation, a visitor to Portland House mentioned our country had absorbed more than a million migrants since the war, but still a great many claim not "to be at home" in Australia. I guess we should highlight the fact to such people we're all really migrants at heart.

For instance, a peek at the Encyclopaedia Britannica reveals as late as 900AD "there was not one German in Berlin, not one Russian in Moscow, nor one Hungarian in Budapest: Madrid was a Moorish settlement, no Turks lived in Ankara, and the few in what is now Istanbul were slaves and mercenaries!"

☆ ☆ ☆

A Charbon employee says he took his little son along to an art exhibition and they stopped to look at an abstract painting. "What's that?" asked the tiny chap. "It's supposed to be a mob of kangaroos", explained Dad. "Well," said the boy, "why ain't it?"

☆ ☆ ☆

According to one of our Rivervale executives, while browsing around a Perth novelty shop he spotted expanding cuff-links for golfers. From what we've seen of some of our Blue Circle Southern golfers, we imagine that expanding golf links might be even more useful.

☆ ☆ ☆

Portland resident protested vigorously when a motorcycle cop stopped him while driving to Orange for a shopping spree. "Maybe you weren't doing 120 km", said the cop, busy writing a ticket, "but I'm going to reward you for trying!"

☆ ☆ ☆

Then there's the cement renderer who wrote to the tax collector explaining his conscience was troubling him so much since he'd cheated in his last return, he couldn't sleep. "I enclose my cheque for \$50", he wrote, "and if I still can't sleep I'll send you the balance".

MARULAN IN FOCUS

PLENTY OF PUFF HERE

Eddie Read and his merry men had a brawn and muscle job when a bogey of the Marulan loco required changing.

As the bogey weighed some 12 tonnes, it was decided to utilise a front-end loader to lift the old bogey out of the pit and the new bogey into the pit.

The mission was ably accomplished.



(Above) "Up, Up and Away", with Bob Fordman our loader driver. (Below). Securing the bogey are (top) Bob Fordman, (bottom left) Daryl Bryant, fitter, and standing at centre Eddie Read, shift foreman.



WE'RE ENVIOUS

Dick and Ron Kruk are on a cruising holiday to Honiara, Suva, Lautoka and Auckland.

IN MEMORIAM

It is with the greatest sorrow we record the sudden passing of Ashley Cooper on August 13.

Our chief time keeper, Ashley had worked for the company for 27 years.

To his wife Aileen and family we extend our very deep sympathy.

NICE TO KNOW YOU

A big welcome to our new lime manager, Sam Marshall, who was previously production superintendent, Berrima works.

Gardening Notes

by

MRS. C. C. CROWE

(Berrima Bridge Nurseries, Old Berrima)

FLOWERS —

Sow: Alyssum, Antirrhinum, Aquilegia, Aster, Coreopsis, Campanula, Celosia, Candyturf, Carnation, Cosmos, Delphinium, Dianthus, Eschscholtzia, Gaillardia, Lobelia, Lupin, Mignonette, Marigold, Nasturtium, Petunia, Phlox drummondii, Salpiglossis, Statice, Schizanthus, Zinnia.

Plant: Antirrhinum, Carnation, Dianthus, Petunia, Phlox, Sweet William, Bulbs of Achimene, Calla, Gladioli, Flag Iris, Kniphofia, Tuberous Begonia.

VEGETABLES —

Sow: Beetroot, Broad Beans, Cabbage, Carrot, Onion, Peas, Parsnip, Parsley, Silver Beet, White Turnip, Leek, Tomato, Capsicum, Cress, Lettuce, Mustard, Radish.

Plant: Asparagus, Garlic, Herbs, Potato, Tomato (under cover), Lettuce, Passion Vines.

Spring is with us again !!! With the warmer weather of the last few weeks, all of the wattle varieties have flowered together, making the whole of the countryside a riot of golden blossoms.

The yellow-faced Honeyeaters have decided to begin migration early to make the most of all the early blossoms and their calls can be heard from early morning to late afternoon as they flit from tree to tree in search of nectar.

We have had some heavy frosts and enough rain to help the pastures along, but watch newly-planted trees and shrubs to ensure their roots do not dry out.

Most of the flowering plums, peaches, apricots, and almonds have now finished blooming and should be cut back to keep them shapely and controlled.

Garden beds should be prepared now for the October planting of Dahlias and Chrysanthemums.

Lawn seed can be planted, and established lawns given a light top-dressing of topsoil towards the end of the month.

Vegetable garden beds should now be weeded, raked and fertilized in preparation for major planting in October.

Remember, any vegetables such as tomatoes, beans, potatoes and members of the pumpkin family, will need to be covered on frosty nights.

Bait regularly for slugs and snails, as these are busy again.

THE DANGER BUG

After you have bundied off,
Be it morning, noon or night,
Remember the "bug" may follow you,
So guard against his bite!

GLOBE TROTTERS

Helen Hammersley visited the Eastern States en-route to New Zealand. She returned, with lasting memories of a beautiful country, the only complaint being that they were unable to get among the snow.

Ann Charlesworth completed her first visit home to the U.K., having moved to Australia some five years ago.

Margot Brimage after visiting her sister and family, in Washington, D.C., moved on to Europe, Scandinavia and Russia, returning home via London. (Flat broke).

Joe Pettigrew has returned after several weeks in Malaysia/Singapore.

John and Helen Rasins are back after nine weeks in the U.K., France, the Lowlands, Scandinavia, West Germany, Austria, Switzerland and Southern Europe.

Alex and Mrs. Kenna have just embarked on a six week visit to Britain.

Harry and Lorraine Martlew and family are visiting Singapore en route to the U.K.

Phil and Maureen Goymer leave soon on a six week trip to U.K. looking in on Phil's birthplace in Lancashire.

QUIZ NIGHT

As these nights proved popular for winter entertainment in Perth, the Swan Cement Social Club decided to hold a quiz at the Herdsman Hotel, Wembley.

It was successfully conducted by T.V. personality, Peter Waltham, who did a mighty job as Quizmaster.

Jeff Trew (asst. works manager) and his party took off the honours, each being the recipient of a bottle of champagne.



With safety very much in mind, Joe Pettigrew carries out maintenance on the Rivervale bulk silos.

SAFETY SUGGESTION AWARDS

Employee Safety Suggestions for the period May/July were submitted by: P. Pires 1, S. Jackson 3, J. Malone 6, Jim Lees 4, B. Anderson 5, G. Roper 1, S. Dootson 1, K. Marsh 4, G. Nilsson 1, P. Goymer 1, S. Bulman 7, B. Traylen 1, R. Richards 1, and R. Turner 1.

Several excellent submissions were received and top marks were awarded to: MAY, Keith Marsh; JUNE, John Malon; JULY, Keith Marsh.

Congratulations Boilershop. All monthly awards for the last six months have been captured by Tony Healy's band. What happened to the other departments?

\$100 BI-ANNUAL AWARD

Cumulative points — period February/July: Keith Marsh 68, Jim Lees 40, John Malone 39, Barry Anderson 15, Stan Dootson 13, Phil Goymer 12, Spencer Jackson 12, Jim Bennett 12, Mike Edwards 11.

Congratulations are extended to Keith, not only on winning the \$100 award but for the thought and preparation which he put into his suggestions.

Thanks also are extended to all who participated in our suggestion scheme.

NOW WE KNOW

The apparent difficulty some of us have in telling the difference between cement and concrete has prompted Readymix man Peter Benson of Albany, WA, to submit the following explanation from a construction materials circular to his local paper where it was printed to enlighten the locals and has since been reprinted in the Readymix Report:

"Concrete is a heterogenous system of solid, discrete, gradually sized inorganic mineral aggregates, usually plutonic (feldspathosilicaceous or ferromagnesian) or sedimentary calcareous in origins, embedded in a matrix compounded of synthesised polybasic alkaline and alkaloidal silicates held in aqueous solution and co-precipitate despersions with other amphoteric oxides, this matrix being originally capable of progressive dissolution, hydration, reprecipitation gelation and solidification through a continuous and co-existent series of crystalline, amorphous, colloidal and crytocrystalline states and ultimately subject to the thermally polymorphic alteration, the system when first conjoined being transiently plastic during which stage it is impressed to a predetermined form in to which it finally consolidates thus providing a structure relatively impermeable and with useful capacity to transmit tensile, compressive and shear stress".

RIVERVALE WHO'S WHO



Maintenance supervisor Alf Ahrens instructing members of the boiler and electrical shops on safe methods of manual handling.



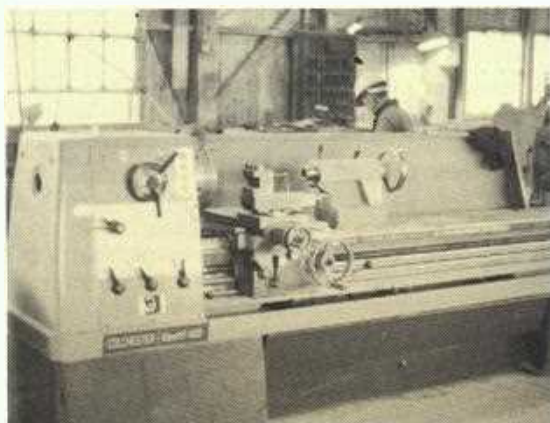
Crusher operation Jim Hehir (far right) accompanied by two drivers. Note the much talked about resting stance of the driver with the shovel.



Mick Lord (crane driver) and Dennis Crocos (boilermaker) preparing for a task near No. 4 raw mill.



Preparing for our new lathe, Harry Hicks (bricklayer), Bill Purdy (carpenter) and Phil Goymer (electrician).



Just arrived and the pride of the fitting shop.



Slag drier operator Harry Najjarine checks his controls.

Platter Chatter

Here's a monthly guide to the latest recordings available in all good record bars and stores:

CHUCK MANGIONE

Chase the Clouds Away; Song of the New Moon; Can't We Do This All Night; He Was a Friend of Mine; Echano; Chase the Clouds Away; Soft.

"In this album I have asked the orchestra to give the quartet a big hug by wrapping the orchestrations around us", says Chuck Mangione on the cover notes of his debut album for A & M Records.

The result will delight all collectors of orchestral/jazz who will be no strangers to Chuck and his quartet who have hit the charts during the past five years with such albums as *Friends in Love*, *Together*, and the recent *Land of Make Believe* which earned Mangione his third Grammy nomination in 1974.

Fascinating listening, the quartet and vocalist Esther Satterfield are backed by a 34-piece concert orchestra comprising some of the foremost jazz, pop and symphonic musicians on America's West Coast.

A & M L 35559.

FESTIVAL STRINGS

Good Music Hits Vol. 1: Girls On The Avenue; Lovers Alias Fools; Cassandra; The Wheat In The Field; Take My Hand; The Lord's Prayer; Silvery Moon; Body & Soul; Way Out West; Leave Love Enough Alone; Amazing Grace; Je T'Aime.

Listeners who enjoy smash hits without the ear-splitting cacaphony of sonic pop groups will find this an irresistible album. Production is excellent and the selection of songs well chosen.

FESTIVAL L 25191

LLOYD GREEN

Steel Rides; Sally G; Coconut Grove; Steeling Away; anadian Sunset; Spirit of '49; San Antonio Rose; I Can Help; Crying Time; Seaside; Phase Phive; Lutetia.

Wizard steel guitarist Lloyd Green gives exciting renditions of a collection of pop and country that make great listening.

Monument L 35490

DON WILLIAMS

You're My Best Friend; Title track; Help Yourself To Each Other; I Don't Wanna Let Go; Sweet Fever; Someone Like You; (Turn Out The Light And) Love Me Tonight; Where Are You; Tempted; You're The Only One; Reason To Be.

Superb arrangements and production ensure a ready sale for this mellow album among country-orientated fans.

Dot L 35556

CHARLIE MCCOY

Charlie My Boy!; Old Joe Clark, The Twelfth of Never; City Lights; I Honestly Love You; New River Gorge; Please Don't Tell Me How The Story Ends; Everybody Stand Up And Holler For The Union; Making Believe; Back Home Again In Indiana; Sweet Memories; Juke.

Talented Charlie McCoy and his harmonica with superb orchestral accompaniment makes this a lively and foot-tapping album that should sell like hot cakes.

Monument L 35550.

GREAT AUSSIE ROCK

Smut (Skyhooks); Lady Montego (Ayers Rock); Booze Blues (Madder Lake); We'll Never Do The Same Again (Matt Taylor); Way Out West (Dingoes); Winter (Greg Sneddon); Johnny B. Goode (Coloured Balls); Something To Say (Buster Brown); I'm Gonna Miss You Babe (Chain); The Riddle (Sid Rumpo); Love Is The Mender (PH Manning); Going Back Home (Aztecs).

Noise, volume and brashness makes this album choice spinning for parties but will drive the Mums and Dads bonkers.

Mushroom L 25173

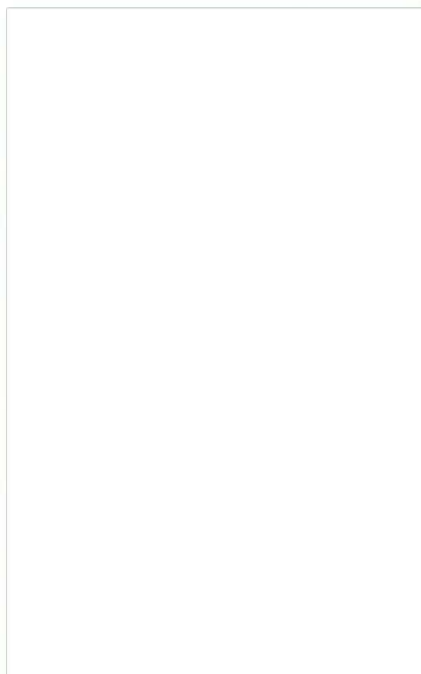
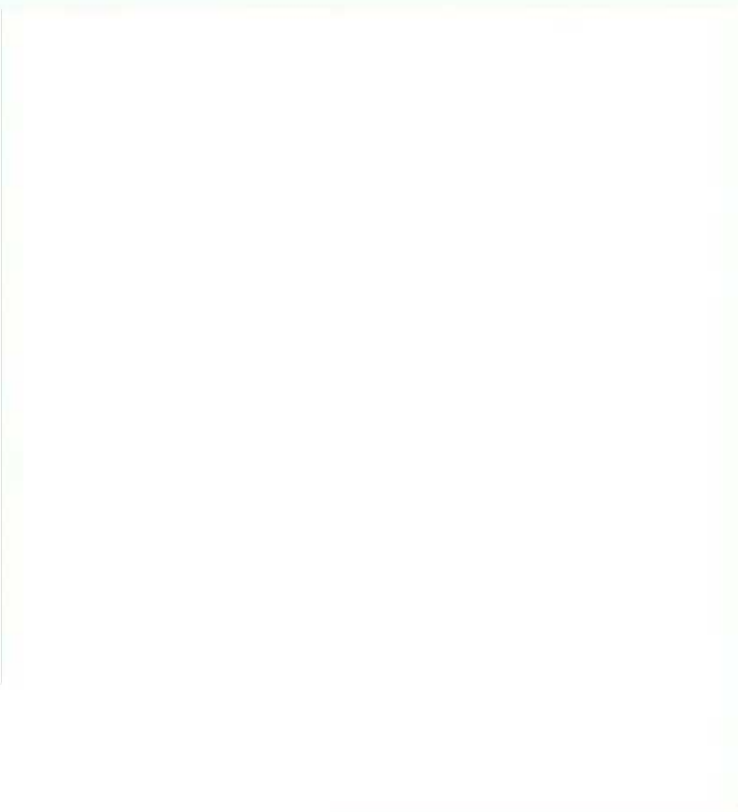
BAY CITY ROLLERS

Once Upon A Star; Bye, Bye, Baby; The Disco Kid; La Belle Jeanne; When Will You Be Mine; Angel Baby; Keep On Dancing; Once Upon A Star; Let's Go; Marlina, My Teenage Heat; Rock and Roll Honeymoon; Hey! Beautiful Dreamer.

As Scottish as haggis the Bay City Rollers, soon to tour Australia, are fast becoming as famous as the phenomenal Beatles. This collection of their latest offerings netted \$500,000 even before it was issued. Need we say more?

Bell TC-SYBEL-8001.

ROUND AND ABOUT KOORAGANG



CEMENT — A WORLD POINT OF VIEW

Recently returned from a tour of cement plants in Japan, Canada, USA, France, Sweden, Denmark, UK, Germany, Switzerland and Italy are Michael Spurr (director, technical services), Lloyd Veal, (manager, raw materials and facility planning) and Chris Arnott, (manager, corporate planning).

The purpose of their tour was to talk with cement plant equipment suppliers and managers of cement manufacturing plants to help bring our company up-to-date with latest techniques.

Their trip took them through 20 cement plants and they had discussions with 10 equipment suppliers.

An indication of what can be done in the construction of new plants with modern computer technology, is to compare Maldon with the Mediterranean plant of Port La Nouvelle.

Maldon produces 400,000 tonnes a year and employs 260.

Port La Nouvelle produces a similar number of tonnes, but with only 69 employees.

Now compare our largest kiln (at Berrima), which has an annual capacity of 470,000 tonnes of clinker, with but one kiln seen at the Japanese plant of Chichibu.

It produces only 2½ million tonnes of clinker a year — more than five times as much as Berrima.

Moreover, next door to that kiln is another that produces 1½ million tonnes annually!

Indeed, the Chichibu plant has a capacity of nearly six million tonnes which is enough to supply the entire Australian market.

One of the developments which our trio saw overseas was the more effective use of pre-heater systems, such as the one we have at Waurin Ponds.

Whereas, at Waurin Ponds, we heat raw

materials in the preheater tower to a temperature of 450°C, some overseas preheaters introduce a second fuel source at the bottom of the preheater tower, thus raising raw material temperatures to about 850°C.

This enables the plant to make better use of an expensive kiln, at the same time giving savings on fuel and refractory bricks.

Further development also has occurred with planetary coolers, an example of which can be seen in our photo taken at the Ruhrdorf plant in Germany.

Planetary coolers enable savings in capital and in power use, and avoid dust pollution problems which often occur with grate-type coolers.

Our men saw planetary coolers with a diameter of over 3.3 metres — as large as some of our kilns.

Chris Arnott said all these improvements both in design and operation of cement plant are part of a tendency to develop larger modern works.

These are generally more efficient in their use of people, fuels, power and materials.

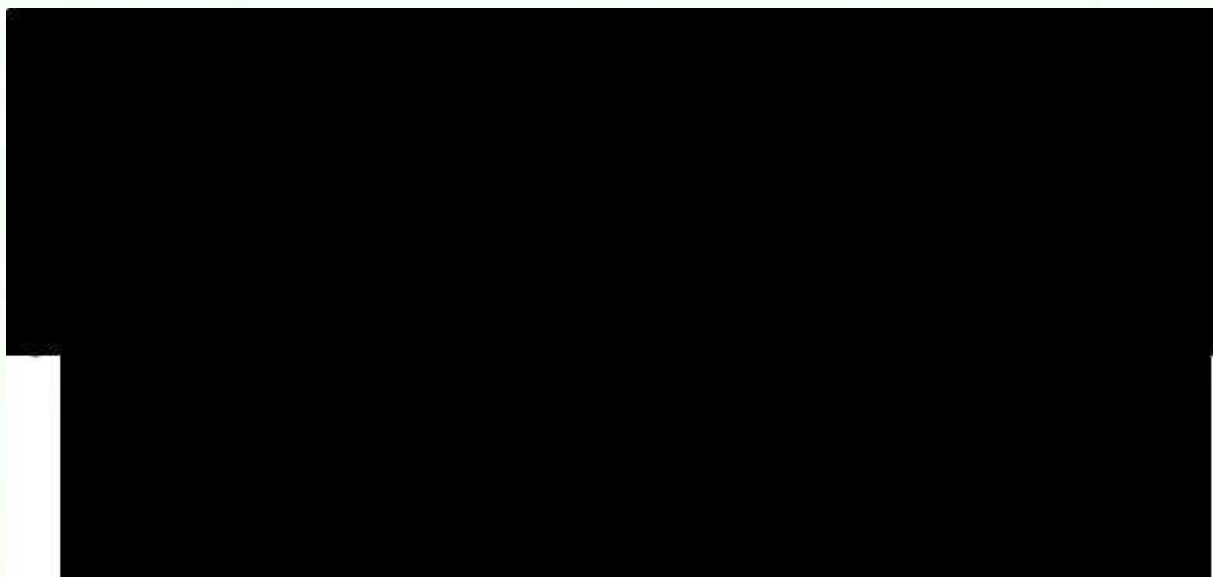
Modern plants are more effective in their instrumentation, materials handling systems, sampling devices and expenditure on pollution control.

Throughout the world, the cement industry is adopting these new practices to ensure that cement remains as an economic building material into the future.

Our weary travellers had only a few free days in their six weeks, one day of which was spent watching the final of the Prudential Cup — for football lovers, the final between the West Indies and Australian Cricket Eleven at Lords.



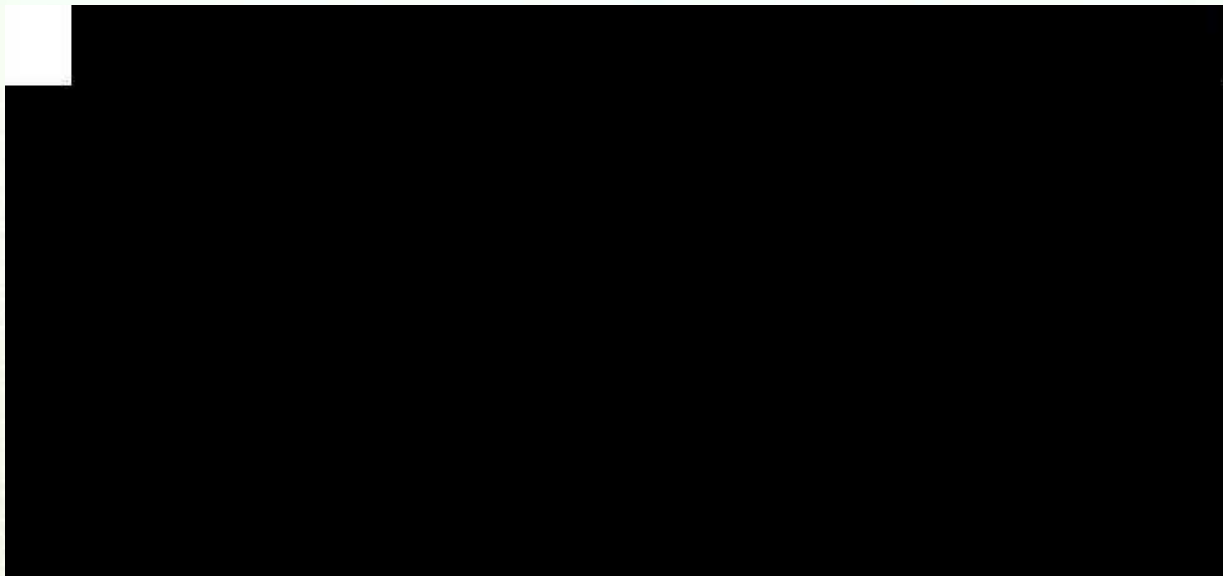
STARS OF MELBOURNE OFFICE



So busy are our Melbourne office staff that our Link photographer Max Beacom found it difficult to get them in the right place at the right time to pose for his camera.

After many attempts he finally was able to record for our readers these four personalities, plus our Bird of the Month on page 1.

In future issues of Link we hope to introduce you to other members of the Melbourne team. Pictured are: Jim Conroy (top left), V.P.C. general manager; Ray Beck (top right) company secretary; Lilli Lakis (below left) Melbourne office Link representative and secretary to Ray Beck; and Louise Tessera (below right) of our accounts department.



FROM HERE & THERE FROM HERE & THERE



VIC CARTER (above) makes a presentation on behalf of the Charbon team to Arthur Downey who retired after almost 10 years service.

Another worker to leave us is George Menegatos.

Soon after returning from a holiday to his homeland, Greece, he decided after 16 years of boilermaking to switch to running a cafe.

A farewell gift was made to George by machine shop personnel.



WITH REGRET we record the passing of Berrima personalities Bob Friend and Charlie Bunt. Both men worked in the powerhouse and had virtually become part of the works.



LYN DOBLE, who was our telephone-receptionist at Portland has left to take up home duties. Lyn was with us for two years and will be greatly missed.



SOME of the lucky collectors of prizes in the Charbon "200 Club" draw are seen on stage during the SPC Social Club first-annual ball. They are (from left) Ken Rouland, Kev Pearce, Julie Vodopia, \$900 winner Butt Barton, Chris Turner, Maralyne Dawson, Noreen McDiarmid, Vicki Fittler and Eric Collett.

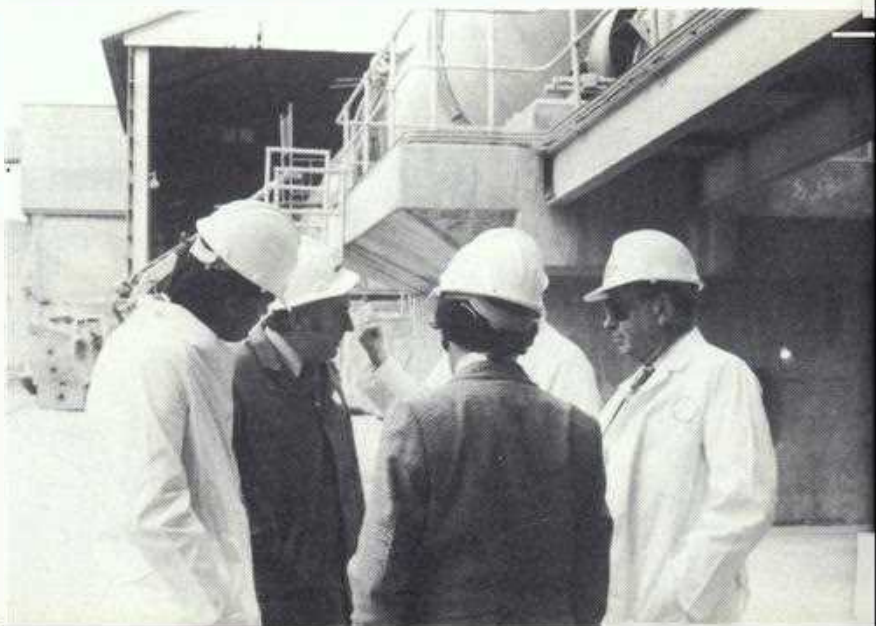


LIVING IT UP in France on long service leave is Maldon leading hand fitter John Kervroeden. He is an accomplished writer, so we are looking forward to details of his travels when he returns.



BARRY DAVIS (laboratory general tester) has decided his future lies with dogs and not cement. Barry began his career at Portland in 1968 as a laboratory junior and worked his way up to the position he had on leaving. However, his interests have always been with greyhound racing so he has taken the plunge and set himself up as a trainer.

ON PAGES 16 to 19 of this issue of Link we graphically told the story of a major repair job on No. 3 kiln at Maldon. To supplement our numerous photographs we have just received this picture showing our managing director, Mr. F. E. Taylor (far right) during a visit to inspect the project.



FROM HERE & THERE FROM HERE & THERE

Periscope on Sport

THRILLS AND SPILLS

An organised sports day for Portland Intermediate High School saw a good roll-up of competitors and our cameraman has recorded the action of one of the high jump aspirants in the 13 years age group.

His name is Clayton Gray and the height of the bar is 1.397 metres.



PACESETTER

Nimble footed Maldon fitter, Alan McDonald, who recently ran to success in the NSW Country Marathon Championship, limbered up by entering the Fifth Annual Sun City-to-Surf race recently held in Sydney.

Alan scorched into 63rd place against more than 6,300 runners, improving his position by 12 placings compared with last year's result.

ZINGING SQUASH

The engineering staff of both Berrima and Maldon works met in mortal combat in the squash courts of Chevalier College, Burradoo.

No quarter was given and none was asked. Yet the result was a draw.

Indeed, the action was so fast that our camera and film were unsuitable to record the event.

Recuperating later, however, in the Mit-tagong Chinese Restaurant, both teams agreed to meet again.

By then, it is hoped special fast film and an imported camera will be available to record the battle.

BOWLS CHALLENGE

The annual bowls match between Blue Circle Southern (Marulan South) and Bowral Bowling Club took place on September 6 as this issue of Link was being printed.

It's been suggested that such contests should be organised as interworks matches.

If other works are interested, would they please contact Bill McCallum, bowls secretary, Marulan South Bowling Club, Marulan South, NSW 2580.

PUTTING SKILLS INTO PRACTICE

When not employed at their respective occupations, the personnel at Kooragang spend their time at many varied sporting activities.

John Mehan, transport supervisor, believes that although he only plays bowls for a short period, (three times a week during daylight saving), he is definitely mastering the game.

John's latest claim to fame was to emerge victorious in the Mayfield Bowling Club Knockout Singles.

Some comments heard around the club were, "beginners luck" or "how much did it cost for the opposition to run dead."

Nevertheless, no matter how it was achieved, our congratulations go to John Mehan "Bowler in the Making."

GOLF "BAWLS"

Another success story in the sporting field that of Kooragang's new office recruit Wayne Millward.

A single figure handicap in the golfing world, he recently joined his father-in-law in a match against his father and brother-in-law, competing in the father and son day held at Muree Golf Club.

At the end of the day's play, Warren and his father-in-law emerged as winners of the event with his father and brother-in-law runners-up.

Warren also won the individual event.

Warren's pair did, however, lose the lottery ticket to his father's pair.

The following day, Warren teamed with his wife to compete in the Club's Mixed Foursomes Championships, but to no avail, as his previous form had apparently left him.

When asked what happened, Warren was heard to reply "It's a long way around 36 holes of golf, pulling two buggies with clubs. After all, a bloke must look after his wife."

Do Your Hardest Job First!

It's a pity advice is free. If people had to pay hard cash to learn one of the secrets of success is to do the hardest jobs FIRST, they would value it more.

Lots of people do pay to discover this great truth, but they don't realise it's costing them money.

They blame their lack of progress on to their job, the conditions under which they work, sickness, bad luck, practically everything except themselves.

Of, course, it is human nature to put off a distasteful task. But it is just plain stupid.

If you push that hard job into the background you do it a hundred times over in worry instead of only once in reality.

Dreading a job is more tiring than actually doing it, and the continual gnawing at your conscience will affect all your other work.

Too many people are "fiddlers." They mess about with footling little jobs trying to keep busy so that they have an alibi for not doing the jobs they dislike.

Who are they fooling? Not even themselves, for the day of reckoning catches up with them sooner or later.

So toss out that "too hard" basket. Put that job you don't like doing right on top of the day's schedule — and do it.

As they say in the classics "get stuck into it."

You'll find the task that looks tough from a distance dwindles when you come to grips with it and tackle it with determination.

And when it's done, the rest of the day is twice as easy.

THE BORN LOSER

*Someone said, go catch your bait,
By doing so you'll prove,
In offering fish a fresher bait,
Your catches will improve.
So I got me a new yabbie pump,
And went down to the flat,
Where I broke my back for a score of three,
And fed them to the cat,
Next time it was the mudflats,
Catching worms my dearest wish,
By the time I'd found a dozen,
It was too darn late to fish,
Then I ventured out for mussels,
But spent a week of hell,
Limping 'bout with bandaged foot,
Thanks to a hidden shell,
Some people rise to greatness,
Others go along just wishing,
But lately I've come to realise,
My call in life "ain't" fishing.*

☆

THE COMMON BOND

*Sometimes I linger by the ramp,
When a brand new day is born,
Just watching people launching boats,
On a sunny, Sunday morn,
The fancy boat resplendant,
As its mighty motor roars,
To the modest car top model,
With its humble set of oars,
Yet their happiness is equal,
As they plan their different days,
Each sharing in the pleasures,
Found on the waterways.*

POEMS BY BILL FEATON (Maldon).

GOLFERS! MAKE A DATE FOR THIS

BLUE CIRCLE SOUTHERN GOLF DAY FOR ALL N.S.W. WORKS
SUNDAY, NOVEMBER 2, AT WALLACIA GOLF CLUB

HIT OFF 10 a.m. — TROPHIES

Arrangements being made for families to visit Bullens Animal World on the day.
A beaut place for a barbecue and picnic.

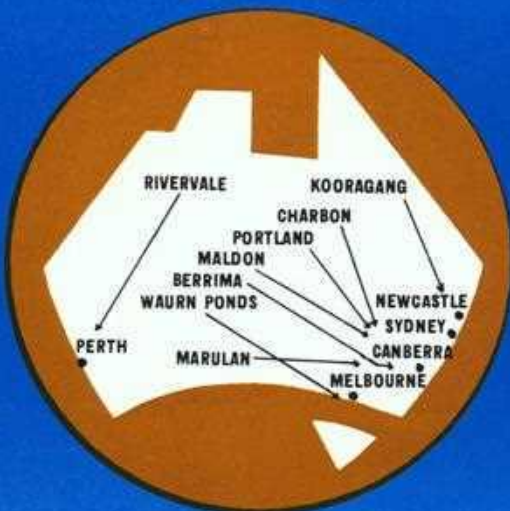
NAMES OF STARTERS TO BE FORWARDED TO JOHN KETLEY AT MALDON BY OCTOBER 29

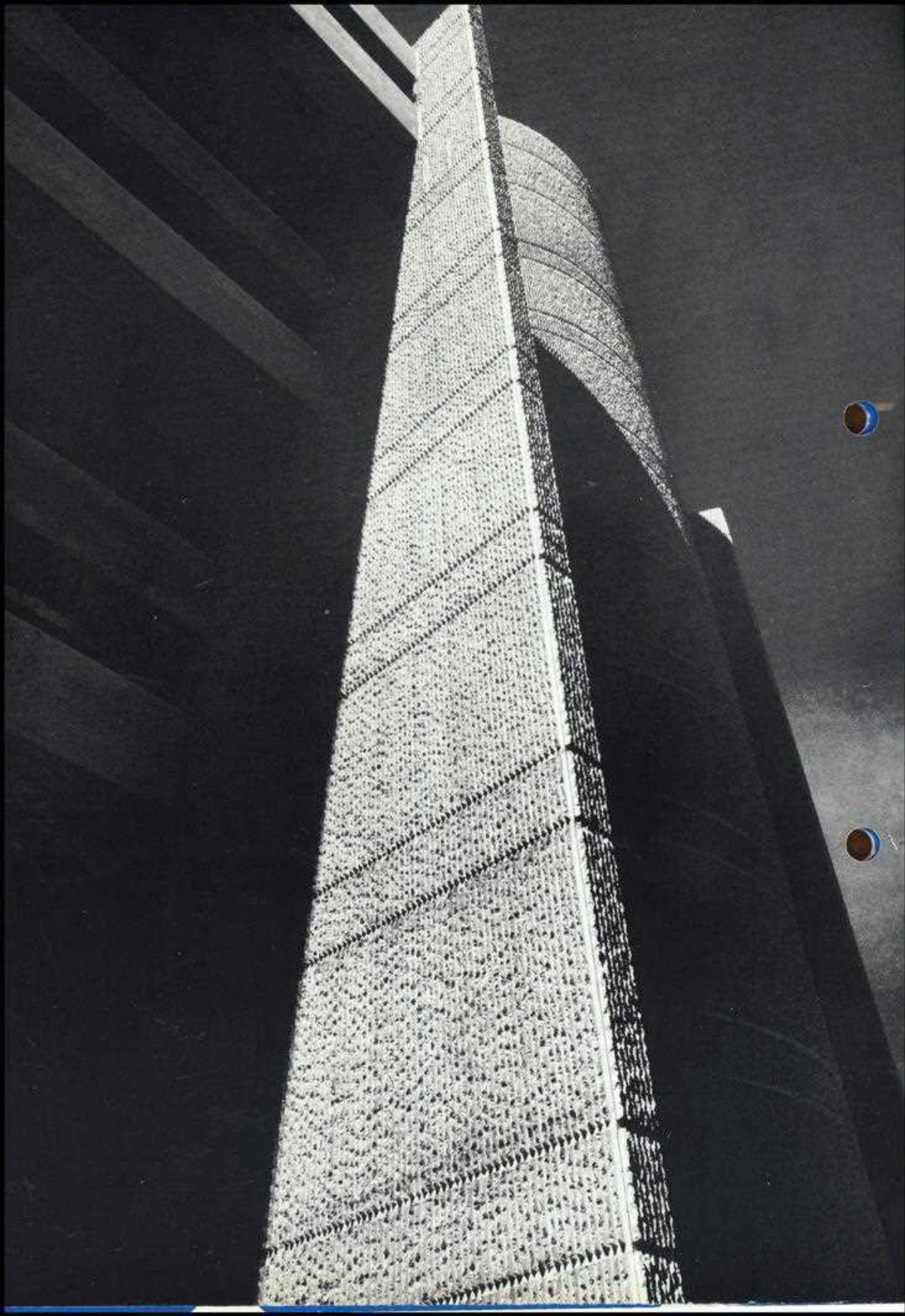


BLUE CIRCLE SOUTHERN

LINK

Vol. 2, No. 5
OCTOBER
1975







BLUE CIRCLE SOUTHERN LINK

OCTOBER, 1975. Vol. 2, No. 5

EDITOR:
Bernard Millen

REPRESENTATIVES:

ERRIMA:
Roger King

CHARBON:
Derek Brown and Maralyne
Dawson

MARULAN:
Dave Perry

MALDON:
Barney Carroll, Val Tranter and
Bill Featon

WAURN PONDS:
Max Beacom

RIVERVALE:
Bill Wilson

PORTLAND:
Ken Patterson and Team

KOORAGANG:
Kev. Mitchell and John Mehan

SYDNEY OFFICE:
Bill Rungie

TRANSPORT DIVISION:
Jim Nelson

MELBOURNE OFFICE:
Lilli Lakis

Contents copyright

Produced monthly by
Blue Circle Southern Cement Ltd.

HEAD OFFICE:
1 McLaren Street, North Sydney.
Box 1571, G.P.O., Sydney, 2001.
Tel. (02) 9290200.

PRINTERS:
Central Western Daily, Orange

COPY DEADLINE:
1st of the month

BIRD OF THE MONTH



Sitting pretty is Anne Crothers, one of our head office secretaries; and thereby hangs a tale. It's well known that a curvy girl who visits Italy will get her behind pinched. They therefore call the dishy girls "pinch pots". Turn to page 23 and read more about the thrills of pinch potting.

BLUE CIRCLE SOUTHERN IN ACTION:

Pictured opposite is a dramatic view of the Campbell Park office complex in Canberra, which has won the Principal Award for Excellence in Concrete in a competition conducted by the Concrete Institution of Australia. The rugged hammered nib finish emphasises the high quality of our cement which gives a remarkably uniform appearance in both color and texture.

Planks And Panels In Concrete

A new precast, pre-stressed hollow core concrete plank, factory manufactured in Blue Circle Southern cement to uniform and precise quality and dimensional control, promises dramatic cuts in construction time and costs.

Recently introduced in Australia by the Castlereagh (N.S.W.) Standard Products Plant of EPM Concrete Pty. Ltd., a member of the BMI group, the new product is eminently suitable for floors and walls in residential apartments, hospitals and schools, as well as in factories, warehouses, shopping blocks and car parks.

Known as "Stressdeck" for floors and "Stresswall" for walls, the planks or panels are now available in the standard width of 2.4 metres in either 200 mm or 300 mm thicknesses.

Smooth or decorative finishes and accurately sawn lengths are specifiable on order, any length being available up to nine metres in the 200 mm thickness and eleven metres in the 300 mm.

The hollow coring also facilitates the fitting of service cables, wires and pipes and enhances fire resistance and noise absorption.

Stressdeck planks can be laid at the rate of one unit every six minutes, irrespective of weight and size.

Wall panels take 12 minutes per unit but with additional savings in time possible when ready finished exteriors, such as in sandblasted aggregate or exposed aggregate, are ordered from the factory.

The planks are fully compatible with masonry walls or with concrete and/or steel frames in both high and low rise construction.

The panels can be delivered to order by truck on the day to cope with almost any building requirement, the EPM Standard Products Plant at Castlereagh being capable of producing in excess of 150 square metres per day.

Floor planks can be fitted closely enough to give a uniform grooved effect on the under (ceiling) side so that no further finishing is necessary, although the smooth undersides can be painted, plastered or covered with acoustic tiles if desired.

Similarly the topsides do not require extensive finishing.

Carpets or tiles can be laid directly over a thin topping.

Walls units are similarly well finished and only require joining and an architect-approved impermeable sealing compound to finish the job.

Because the panels are steam cured at the plant there is no waiting time on the job; loads can be carried immediately and electricians and plumbers can move in and get on with their work straight away.

Wall, floor and roofing costs can be cut by as much as half in terms of time.

Supporting framework and forming is unnecessary.

The biggest savings can be achieved where the building has been designed to take the standard modular units, but even when this has not been done, the planks and panels can also be cut to width of specifications, as well as in length, at the plant before delivery.

The two products, under the trade name of Span-Deck, have been used extensively in North America for over 10 years and have earned a reputation for economy, strength, durability and fire resistance.

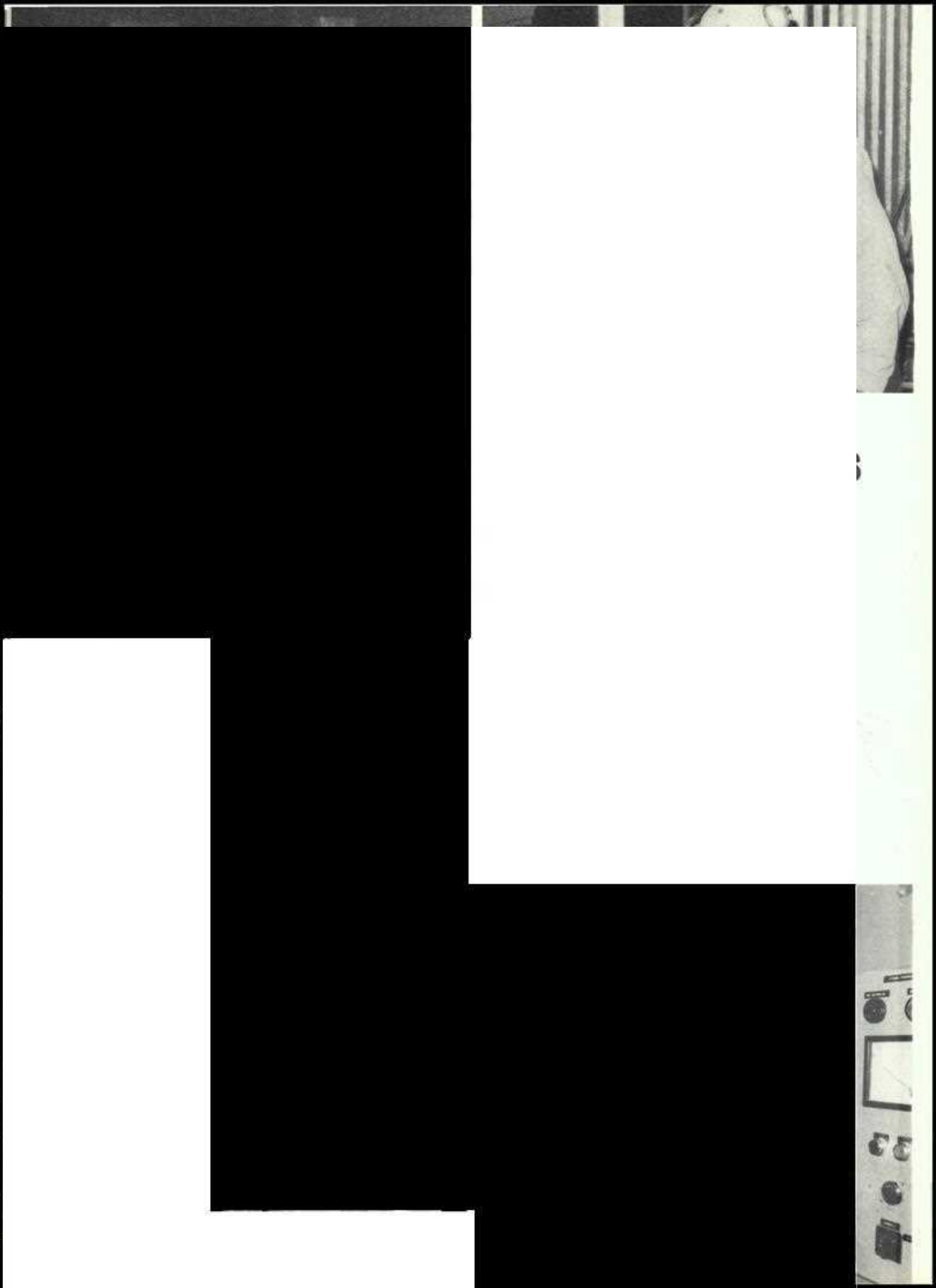
In Australia, the standard fire ratings for two and four hours are available in Stressdeck and Stresswall.

EPM Concrete has invested \$1 million in a highly automated Standard Products plant at Castlereagh, near Penrith, N.S.W., to produce the new building materials as well as pre-stressed railway sleepers, crib block walling and street lighting columns.

Mr. Alan Ashhurst, manager of the plant, said the new equipment had been designed initially to supply the metropolitan area with a highly competitive product, although enquiries for the material have been received from as far away as Rockhampton, Queensland.

Construction projects using the material now include the Muirfields High School (Stressdeck floorings) and Stresswall in a factory warehouse in Lidcombe, built for Girvan Bros. Pty. Ltd., for occupancy by Chrysler Marine.

Stressdeck flooring was also used in extensions to the Geriatric Centre at the Hornsby District Hospital.



CHARBON



CHARKER SHIELD CHALLENGE

Following a challenge issued by Portland works manager, Ken Hulonce, to all N.S.W. works and offices to compete for the Charker Cricket Shield, Charbon is the first to aspire to attempt to pry loose the coveted shield from the Portland conference room wall.

Plans are now being laid for a match at Portland, possibly combined with a bowls day.

The magnificent shield was inaugurated to encourage inter-competition and sociability.

It was first contested last February between Portland and Berrima teams.

The tournament between Portland and Charbon is now gathering enthusiastic momentum and we will publicise the date of the showdown just as soon as it is known.

The clash is potentially destined to re-write the record books.

IN MEMORIAM

It is with deep regret we record the passing of Dorothy Sparkes, wife of our Charbon colliery manager, John.

To John and his family we extend our very deep sympathy.

TRANSFER TO H.O.



Seen surrounded by a group of Charbon workmates is accountant Ray Fuller (in white shirt) shortly after being presented with a gift by Des Saunders to mark Ray's transfer to head office.

PENNANTS FOR SAFETY



Recently, all groups at Charbon works completed 50 days without a lost time injury in our pennant program which commenced on July 1, 1975. Each group received a 50-day pennant. The 100-day pennant falls due this month. Unfortunately, earlier this year, the ironworkers group sustained two lost time injuries, but since September 1, have chalked up 132 days. Going great guns is No. 2 roster production who, to September 1 had worked 375 days free of injury. A special pat on the back goes to the electrical department who have achieved 2,376 days. Pictured are Ciro Spedaliere and Mick Caddis proudly displaying No. 2 roster's pennant.

MARULAN IN FOCUS



*Neil McMillan
apprentice electrician.*



*Darryl Bryant, fitter, and Peter Manfred,
apprentice fitter (1st Year).*



*David Eddy,
apprentice fitter (1st Year)*

*Danny Murphy and George Smart
both 2nd Year apprentice fitters.*



*Philip Johnston,
Euclid driver.*



*Bob Trinder,
analyst.*

LOOKABOUT



ABOVE: Clarrie Stefenson, jaw crusher attendant.

BELOW: Happy in their work are Barry Ibbetson (serviceman) and Darryl Bryant (fitter).

BRAND NEW: Great excitement for Vicki and Peter Knowles, when the stork arrived for second time and left a handsome new boy, Brett Anthony, a brother for Lisa Maree.

HOSPITALISED: Extremely missed is our receptionist, Ann Chaplin, who is in hospital suffering from back troubles. Uhm!

VALE: It is with deep regret that we report the sudden death of Leslie Roy Clack Roy was leading hand powderman and a good friend to everyone. He was a bachelor and is survived by two brothers, Lionel and Edward, and a sister, Esma, all to whom we extend our deep sympathy.

"SCRAMBLE!" Gremlins in the whatsit machine, with Tony Cosgrove (maintenance planning officer) to the rescue.



MURPHY'S LAWS OF DISORGANISATION

- LAW 1: Anything that can go wrong, *will*. (Because, of all possible occurrences, almost all undesirable.)
- LAW 2: The *most important* piece of information in any plan or document stands the greatest chance of being *left out*.
- LAW 3: When things do go wrong, there will be all those who knew it would on the *one side*, and the person who did it on the *other*.
- LAW 4: If something works *perfectly* the first time, it is doomed to fail.
- LAW 5: The *most important* person or piece of equipment is always the one that's *missing* at the time.
- LAW 6: It is an accepted fact that *interchangeable* parts or persons never are.
- LAW 7: If *more than one* person is responsible for an error, no one will be at fault.
- LAW 8: If a procedure is discovered that eliminates all possibility of error some ingenious clot will invent a *new* procedure.
- LAW 9: Things that cannot possibly be done in the *wrong order* are invariably done *wrong first*.
- LAW 10: The first law of design states that anything requiring constant *attention* will be made *inaccessible*.
- LAW 11: The nearer to completion the job, the greater the alterations required.
- LAW 12: If something *cannot* be fitted into something smaller than itself, someone will try it.
- LAW 13: Operating instructions for new equipment are only available after the breakdown, due to lack of operating instructions.
- LAW 14: The *first* place to look for anything is the *last* place you would.

STARS OF MELBOURNE OFFICE



Further to our series of introducing you to members of the Melbourne office team, here are (top left) Ian Anderson, Victorian sales manager; (top right) Les Mervin, sales representative; (below left) Ray Yamin, clerk; and (below right) Gary Mahoney, previously North Melbourne depot manager and now distribution manager. Incidentally, the reason for Gary's carefree look is that he recently became the proud poppa of a second son, Craig.



ROUND AND ABOUT PORTLAND

SOW-ER FISHING

Portland statistics clerk, Stan Welch, has just returned from a fishing trip on the Darling, and tells the following story:

Stan was using set lines for cod and had just removed a big 'un from the first line, killed, cleaned it, rebaited the hook and returned the hook to the water.

He went to check the other two lines, when from the area he had just left he heard strange noises and went back to investigate.

There, sitting on the bank, firmly attached to Stan's line was a piglet sounding and looking anything but happy.

Seems he had gone in for a drink, had detected the bait and decided to sample it.

The hook worked and was firmly embedded in the animal's mouth.

Pondering how to remove the porker from the line, Stan looked up and saw a large, annoyed sow frowning on him from about a cement bag's throw away.

Not seeking an argument, Stan used his knife to good advantage, severing the line with one quick stroke, leaving the youngster free to return to its mum.

Stan was most disappointed, as he reckoned if he could have brought home the bacon (on the hoof), his story would have topped the best ever told by Bill Featon or "Kingfisher".

His one consolation was the nice bag of fish he was able to bring home with him.

☆

GONE SOUTH

The stopping of the big kiln at Berrima for maintenance has proved a bonanza for some of the more technically minded from Portland works.

Among those who have gone south to watch proceedings are Charles Stobert (assistant manager), Les Stait (production foreman), Brian Donohue (works engineer), Tom Nicholson (assistant works engineer) and John Marcroft (bricklayer) who will lend his talents.

SUPER QUEST GIRL

Two months ago we reported that Kerry Bellamy, a typist-clerk in Portland's stores, had been accepted as a candidate for the Miss Australia Quest in aid of the Spastic Centre Foundation. Kerry qualified for the regional finals. Although not among the winners, she thoroughly enjoyed herself and is to be congratulated on her splendid fund-raising efforts.

☆

LAND OF THEIR DREAMS

Portland personality Jack Hinchcliffe and his wife journeyed to Fiji for their annual holidays this year.

It was their first trip to that part of the world and to say they were impressed would be putting it mildly.

Jack and Eileen set up their headquarters at Nadi, and from there visited all the interesting areas on the island of Viti Levu, including Paradise Point, Suva and Lautoka.

A chance meeting in a Suva street brought Jack face to face with Case Van Vlijmen, ex-Portland works chemist, and now head chemist at the Fiji cement works.

Naturally the Hinchcliffe's availed themselves of the many duty-free shopping opportunities.

They are now keenly looking forward to a return trip, when Jack hopes to improve on his spear-fishing techniques which currently do not come up to the required Fijian standards.

☆

MAKE THIS A DATE

The Portland Bowling Club is to be the venue for the Blue Circle Credit Union Annual Meeting to be held on Saturday, November 15, 1975.

The meeting is scheduled to begin at 5 pm, followed by dinner at 7 pm.

Entertainment by local artists will be provided throughout the evening.

☆

IN GOOD FORM

A happy fishing party who recently journeyed to Inverell for a couple of weeks included Tom Nicholson, Rex Kearns and Jack Abbott.

Apparently, the fish were plentiful and appreciated the bait being offered, as the boys came home with over 181 kilos of fish.

Maldon Veteran Retires

September 5, was a memorable day for Maldon services foreman Ludwig "Lou" Stumbris, who, after almost 26 years with the company, celebrated his retirement at a farewell function held in the El Greco Hotel at Tahmoor.

Among the 80 people who attended were Peter Tetley (general works manager, N.S.W.), John Burnell (Berrima assistant works manager, production) and a host of former retired employees including Wack Cheetham, Arthur Turner and Wally Grogul.

Wal Parsons (acting works manager) conducted the evening activities during which Harry Davis, who was Lou's leading hand for more than 20 years, made a presentation of a leather reclining chair on behalf of all Lou's workmates.

In addition, a sketch of Lou's section of the works, drawn by Lloyd Turner and entitled Old China Town, was presented together with a group of model men created by his carpenters so that he would never again be able to say with conviction "I have no men".

Lou came from Latvia to Australia during the late forties, and, after a short period, settled in the Picton District soon after finding employment on the construction of the then Metropolitan Portland Cement Company works at Maldon.

He was appointed works services foreman in the early fifties.

Lou (at right) is pictured being farewelled by our managing director, Mr. Eric Taylor.





Schooners All Round

TOP LEFT: Wal Parsons (acting works manager) wishes Lou Stumbris all the very best and many happy years of comfort in his reclining chair.

TOP RIGHT: Lou with a group of "his men".

BELOW LEFT: Peter Tetley speaks on behalf of head office.

BELOW RIGHT: Beaming smiles from the electrical department.





FERTON

THE DANGER BUG

Only fools use faulty tools

Maldon Talkabout

Here's more of the team who took part in the major operation of replacing a badly ripped section of shell on Maldon's No. 3 kiln, which we reported in last month's Link.

TOP: At far right, Bob Magnus (Berrima works) who supervised the project, discusses a technical point with Max Warner (welding engineer, AIS Port Kembla) and Mick Burns (Maldon production engineer).

CENTRE: Distinguished Link poet, fisherman, cartoonist and one of our former editors, Bill Featon, pauses for our photographer while operating a brick cutting saw in the kiln.

BELOW: Peter Russell with his uncle George Connolly.



Keeping A Step Ahead



There are many ways in which people spend their leisure hours. Some are merely armchair travellers, while others delight in covering thousands of kilometres every year.

Such a bloke is genial Kevin Mitchell, Kooragang sales manager, who apart from travelling in the pursuit of his occupation, spends a gret deal of time on the road following the competitive ballroom dancing circuit.

Kevin says it's not to personally participate as he has two left feet. The reason is to keep pace with the career of his son, Craig, and Craig's delightful partner, Chris Blim.

Both aged 15, they spend every Saturday travelling to Thirroul, where they are taught the light fantastic at the Reeves and Maloney School of Ballroom Dancing. This, combined with practice during the week, plus competitions in Sydney and various centres from Port Macquarie to Orange, keep them very occupied.

When asked did he mind such gruelling travelling with the two youngsters, Kevin answered: "No, after all there are several people who make the journey to Thirroul every weekend for the same reason. Besides, Marg and I love seeing the kids enjoying themselves. We also meet a lot of wonderful people."

Craig and Chris have only been dancing together for about a year, although both had previous partners. Chris has been dancing since she was seven years old and has won many championship events. Craig can only boast of three years' experience. But together they make a lovely couple on the dance floor.

As Link goes to press, Craig and Chris would have competed in the South Pacific Ballroom Championships, which took place in Brisbane during the Eight Hour Day holiday weekend. It will be interesting to know how they progressed.

Incidentally, when one looks at the other activities of the Mitchell Clan, such as water ski-ing, fishing and golf for Kevin and Margaret, plus Craig's school work and sports, it makes for a full life for them all.

Gardening Notes

by
MRS. C. C. CROWE
(Berrima Bridge Nurseries, Old Berrima)

FLOWERS—

Sow: Antirrhinum, Aster, Aquilegia, Balsam, Celosia, Cosmos, Callippsis, Dahlia, Dianthus, Gaillardia, Nasturtium, Petunia, Phlox, Portulaca, Statice, Sweet Pea, Zinnia.

Plant: Anirrhinum, Carnation, Dianthus, Delphinium, Petunia, Phlox.

VEGETABLES—

Sow: French Beans, Cabbage, Celery, Cucumber, Lettuce, Melon, Peas, Pumpkin, Marrow, Radish, Beetroot, Silver Beet, Herbs, Kohl Rabi, Parsley, Turnip.

Plant: Cabbage, Lettuce, Silver Beet, Tomatoes, Potatoes.

We have again had strong winds during the last few weeks, which has battered Camellias and Magnolias as well as early blossoming trees.

In addition, some of the heaviest frosts of the year come along to check new growths and remind us that care is necessary when planting out "frost tender" seedlings.

The late Crab Apples and Flowering Cherries should be at their best now.

They need very little pruning and only crossing branches should be cut out.

Give Roses a good handful of blood and bone or other complete fertiliser to keep the new shoots growing and help produce a succession of flowers.

Remove any dead flowers from Poppies, Pansies and other annuals.

Plant Gladioli corms, also rooted Chrysanthemum plants and Dahlia tubers. Stake all of these as they grow.

Give the vegetable garden some extra attention, as the main vegetable sowing and planting should now be done.

Keep leafy vegetables moving by the addition of some weak liquid manure around the plants *not* on the leaves.

Make sure all weeds are kept under control by cultivating between the rows.

There is still a likelihood of frosts on the Tablelands so remember to cover tomatoes, beans and members of the pumpkin family, on cold nights.

Put out bait for slugs and snails, or you will lose all your newly planted seedlings!

DEDICATION

Now Sandy's wife rang the firm to say he'd be away,

As he'd had a shocking night while fishing in the bay,

He's got there just on dark and as the tide was low,

Had waded to a rock where he'd get a better throw,

Now things were rather quiet so he sat and closed his eyes,

To wake a few hours later to a horrible surprise,

He'd found the rising tide had left him no retreat,

And felt its icy coldness as it swirled around his feet,

He viewed the distant shoreline and knew his chances slim,

Remembering with horror that he'd never learned to swim,

Now when the tide was full it lapped around his knees,

And rose a little higher each time he'd cough or sneeze,

Then an icy wind cut him through his saturated clothes,

And he turned a shade of blue from his head down to his toes,

Long did Sandy stand there whilst his conscience he debated,

Mumbling incoherent prayers, 'til the high tide had abated,

Then in the early hours of morning had crawled on hands and knees,

To where he'd parked the car in the shelter of the trees,

But say he'll be in Thursday as he wants to get his pay,

For he has to buy new gear, to go fishing in the bay.

SEEING IS BELIEVING

You just can't sleep, try as you might,

And you find you're still up, late in the night,

For you can't resist standing, gazing in awe,

At the size of the fish inside the 'fridge door!

ENVIRONMENT

I watch the roaring maelstrom with a sense of admiration,

To know in its surging fury, life has chosen habitation,

That puny fish can dwell there is strange to my belief,

In the turmoil of the water, as it swirls about the reef,

Yet though they know no calmness in living out their days,

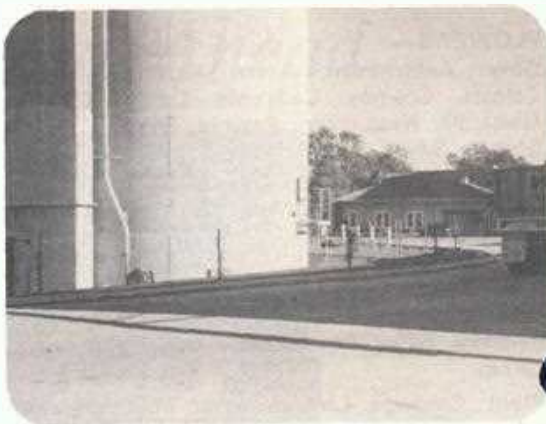
They have never since the dawn of time sought shelter in the bays.

POEMS BY BILL FEATON (Maldon)

RIVERVALE CAMERASCOPE



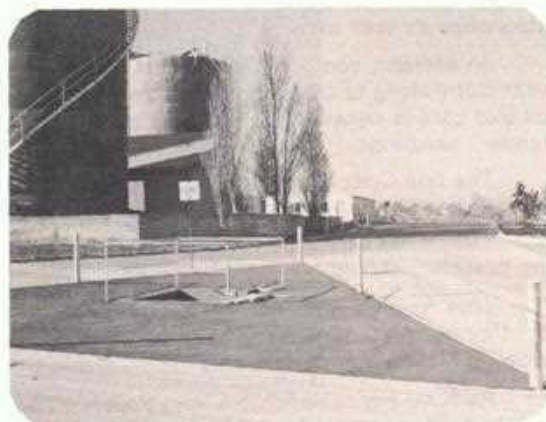
View to our main entrance. Past visitors will recognise Red Castle Motel in background.



Tree planting around slurry silos. Our neighbours, James Hardie's office, is at the rear.



A section of our new steel storage area.



A southerly view of the fuel oil installation.



Alf Ahrens instructing boiler shop personnel on methods of manual handling.



Day shift foreman, Neil Campbell, selecting mill bar liner plates with Steve Bulman.

RIVERVALE

NEWSMAKERS

Enjoying themselves at the annual dinner of the Master Builders Association of W.A. are (left to right) our general manager Cam Cheyne, the secretary of the W.A. branch of the Association, G. E. Mann, and toastmaster, R. M. Torrance.

There are strong links between SPC and the MBA.

The Association's Inaugural President in 1898 was Mr. R. O. Law, who was chairman in 1921 of our original company, the West Australian Cement Company, and is the father of Mr. Gordon Law, a member of our Board.

A long shutdown on No. 1 and 3 kiln, owing to a broken oiling ring on the white metal bearing of No. 1 stack fan, was avoided by some skilful surgery.

Without removing the top bearing half or housing, the ends of the broken oiling ring were drawn together with wire hooks.

However, part of the metal thread joining the two halves was left in the ring preventing a wire loop being used to hold the halves together.

Instead, a wire hook was inserted as far as possible and secured in place with instant Araldite.

To date, this piece of skilful surgery has been successful and the patient's condition is satisfactory.

"Surgeon Leo Kladnig (leading hand fitter) with "anaesthetist" Peter Willumsen (greaser) operating on No. 1 stack fan bearing.

Don't Knock The Croc!

Crocodiles are fast becoming as scarce as marbles in a girls' school.

Mauritius and Israel lost their last crocodile 20 years ago.

In more recent years the reptiles have disappeared from the Lower Nile and Egypt.

They are rapidly becoming a curiosity in Kenya and other parts of Africa.

And they are on the decline in India and in northern Australia waters.

However, there's hope for them yet, as they are the subject of a development program which could lead to a multi-million dollar industry in Papua New Guinea.

For the past six years a Government team has been studying crocodiles and the possibility of them being raised commercially.

The team decided that crocodile farming is not only a potentially prosperous new in-

dustry but also an effective method of ensuring the future survival of the species.

Despite one's distaste for crocodiles, they do have some value.

They keep down vermin such as snakes and rats, and are a source of food.

Their main value, however, lies in their tough skins, which are used to make a wide variety of goods, including bags and shoes.

They have great zoological and biological interest.

Crocodiles are the sole survivors of prehistoric animals that included the now-extinct dinosaurs.

America has already introduced crocodile protection laws and crocodile farms have been established.

Zoologists say that crocodiles are normally *afraid* of man.

There are rogue specimens of course, but most "croc" prefer a

diet of crabs, fish, birds and small animals.

Surprisingly enough the crocodile that inhabits tropical Australian estuaries was thought to be an "alligator" by early settlers.

What, then, is the difference between a crocodile and an alligator?

The upper and lower teeth of most crocodiles interlock, and the big fourth tooth on each side of the lower jaw fits into a notch in the upper jaw.

This is visible externally when the mouth is closed.

The alligator, with its wider jaw has a pit in the upper jaw into which this fourth lower tusk fits, so that it is hidden when the mouth is closed.

This makes the crocodile's snout narrow behind the nostrils, while the alligator's snout runs in a straight line to its tip.

Also, the crocodile's hind legs are fringed behind with a row of compressed scales.

LAW PROTECTS CANNIBAL CAT

Nobody loves a tiger cat, except another tiger cat, because these rarely-seen savage creatures are cannibals.

The first recorded sighting of the creature was made by Captain Phillip near Sydney Cove.

He described it as not only ferocious, but exceedingly stubborn.

The size of a large and hefty domestic cat, the animal is equipped with a slashing denture armament that has made it the terror of Australian wild life.

With dark brown or reddish-brown fur splashed with dabs of

white, a long tail and stumpy legs, the tiger cat is something like a civet, but far more dangerous.

Its powerful jaws — with an amazing width of gape — hide a set of needle-sharp molars reinforced with four curved canine teeth that can shred a victim in minutes.

Using its fore-paws like hands, it can shin up a tree at lightning speed. Or spring on its prey with the swiftness of a falling stone.

A night hunter with a taste for

warm blood, the animal lives to kill rather than kills to eat.

Smaller than its Tasmanian cousin, the mainland tiger cat's normal span is reckoned to be six years.

Although the largest surviving member of our mainland carnivore, the existence of the creature is precarious because of its diminishing numbers.

In Victoria, it is almost entirely restricted to the Otway Ranges in the south of the State.

So, despite its ferocity, the tiny animal is protected by law because of its rarity.

From Out Of The Past



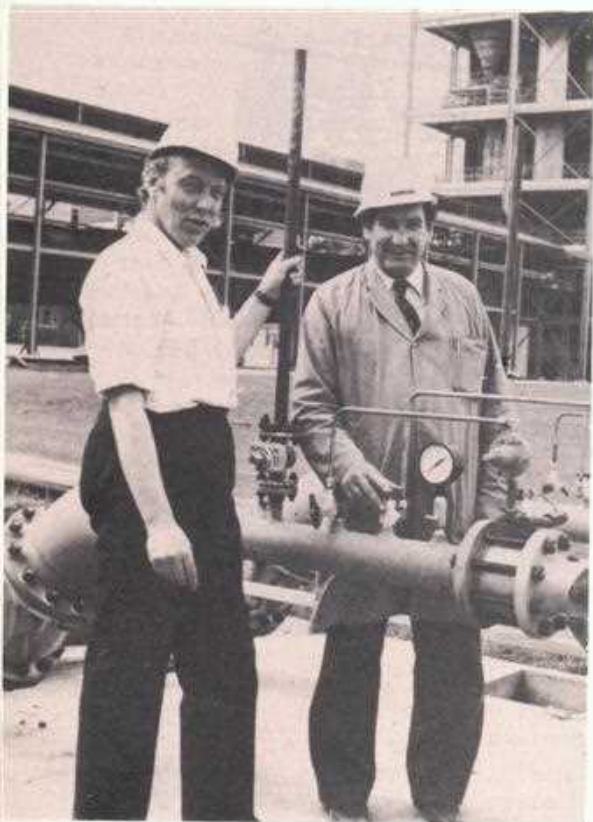
Inside a cement testing laboratory in the 19th Century



William Aspdin's Kiln at Northfleet, England

(Photos by courtesy of the Cement Makers Federation)

Waurn Ponds in Action



NATURAL GAS CONVERSION

Waurn Ponds has now converted to natural gas for its kiln firing. Initiation headaches have been overcome and, as this edition of Link goes to press, the works is looking forward to adapting its dryer. Pictured happily (at left) beside the natural gas metering station are electrical engineer Reinhart Wulf and Ron Smith.

PREMIERSHIPS GALORE

Likeable Charlie Cromer has good reason to be proud of himself and his family. His five daughters appeared in five individual netball grand finals on the same day, resulting in four premierships. They played in sides ranging from Under 12's to B grade seniors. Four of the girls played for Torquay and the other for Anglesea. Charlie (below left) is a coach and administrator with the Torquay Club, must also take some of the credit for such a successful year.

ASIAN VISITOR

Mr. E. U. Kidav, works manager of Rawang cement works in Malaysia, recently visited Waurn Ponds to gain a first-hand knowledge of dry process cement manufacture. Rawang works, currently a wet process plant, propose to install a dry process pre-heating plant. Mr. Kidav has been Rawang's works manager for about five years. It has an annual output of 310,000 tonnes of clinker. He has now left us for Mexico where he will study the dry process there.

DOGGED TRAINER

Link readers will probably recall a news story in our May, 1975, issue about Brian Shelley, a tradesman's assistant in our maintenance department. The story highlighted his enthusiasm for greyhound racing and his three dogs Big Darlin', Newmore Zephyr and Brookes Gift. Brian tipped that Newmore Zephyr was worth following. He was right. Indeed, since then she won three races and had it not been for an injury, would have won



Circling Around

with

BERNARD MILTEN

One of our correspondents in H.Q. accounts department reports the staff is still cackling about this reply from a customer who had been sent a hurry-up reminder of a long overdue account:

"Sir, — I have received your letter of the 23rd and would like you to know my system is to divide my creditors into three groups:

- "1. Those who will be paid promptly.
- "2. Those who will be paid sometime.
- "3. Those who will never be paid.

"You will be happy to know, due to the friendly tone of your letter, I have promoted you from Group 3 to Group 2."

☆ ☆ ☆

Makes you think! On the day you were born, if you are 38 or over, the world had not heard of Blue Circle Southern Cement, jet aircraft, the sound barrier, split-level houses, home refrigerators, guided missiles, radar, bulldozers, V8 engines, electric typewriters, television, foam rubber, drive-in picture theatres, treader pants for women, fibreglass, electric razors, the United Nations, the Iron Curtain, frozen vegetables, plastic table tops, bubble gum, the atomic bomb, automatic car transmissions, canned beer, or the Bay City Rollers.

☆ ☆ ☆

An informant in our transport division has come up with a safety note on "screwdrivers". He reckons the cause of most accidents is that petrol is too refined and drivers are too crude.

☆ ☆ ☆

According to a member of our transport division there's a mortician in Kerang, in Northern Victoria, whose name is Mr. Angel. He is also a member of the local cemetery trust.

☆ ☆ ☆

Overheard in our Rivervale canteen: "He's so henpecked he has to wash and iron his own apron!"

☆ ☆ ☆

Remark by a girl to a friend in our Portland office: "I know it's the thought and not the size of the gift that counts. But I only wish he'd think bigger".

☆ ☆ ☆

One of our apprentices recently spotted a notice in a Sydney restaurant. Said notice reads: "Our waiters are your good friends. Please do not insult them by tipping." A yard or so away from the notice, one of the waiters had placed a box labelled "Insults".

A Waurin Ponds employee reports that, while travelling on a Melbourne tram the other day he heard the conductor demand full fare for a rather overgrown schoolboy. The mother of the boy was quite indignant and administered a sizeable ear-bashing to the unfortunate clippie. "But he's so tall he must be over 14," said the conductor. The mother shook her head: "But I've only been married 12 years." "Madam", the conductor replied, "I'm here to take fares, not confessions!"

☆ ☆ ☆

The barmaid of the pub near Portland House, says that her husband was trying out a carpet-sweeper, which he had just repaired, when in rush-ed their four-year-old daughter. "Mummy," she exclaimed excitedly: "Isn't Daddy clever — he can do work, too!"

☆ ☆ ☆

An avid user of our "Union" brand cement swears that as he walked behind two teenage girl students in McLaren Street, recently, he overheard the following conversation: "My word, that sounds a fabulous book. I simply must get a copy. What did you say it was called?" "It's entitled Who's Who in Australia."

☆ ☆ ☆

From Maldon comes the news that a bloke caused consternation at a buck's party holding a lighted match to his ear and blowing it out. You can do it too — if you have a perforated ear drum.

☆ ☆ ☆

Conversation at a Berrima social function: "Sometimes you are so strong and masculine and at other times you are so soft and gentle. Why is it?" "I think it must be heredity. Half my ancestors were men and half were women".

☆ ☆ ☆

You can't win. A member of our Marulan staff says his wife gave him two ties for his birthday. Next morning when he sat down to breakfast wearing one, she said: "Didn't you like the other one?"

☆ ☆ ☆

Then there's the bloke who drove his car into a garage to have a door squeak removed. Two days later he was back. "The door squeak's still there," he complained. "We removed one squeak," answered the mechanic. The irate motorist insisted the trouble still existed. "Stone the crows!" retorted the mechanic, "We must have got rid of the squeak you couldn't hear."

Make A Big Splash This Summer

Summer is for fun — for beach and barbecue, for parties and pretty looks.

So why not add a splash of colour to your life with some swinging beach and patio wear.

Speedo has come up with a zingy line-up of beachwear for carefree days by the sea and balmy nights beside the pool.

Known as the Minimate range, the collection has everything from the briefest string bikini to figure flattering one-piece swimsuits that will conceal rather than reveal those annoying bulges.

Kimono-style beach wraps, sun dresses with bare backs, play dresses and graceful long patio gear are all presented in matching groups designed to offer wide variety.

The result is great versatility. A bikini can double as a brief and bra to wear with dresses in matching pattern and solid colour garments can be successfully teamed with the patterned ones.

The fabrics are versatile too, from cool, easy-

care Bri-Nylon for leisure wear to lightweight figure control Lycra for swimsuits.

They range from floral and fun prints to bright, eye-catching abstracts.

All garments are thoroughly tested for non-fading qualities.

Fabrics and accessories used in the swimsuits are resistant to chlorine, salt and suntan preparations.

Fasteners are treated so they don't burn the skin when worn in strong sunlight.

Moderately priced, the Minimate range is available from leading retail stores and boutiques throughout Australia.

BELOW LEFT: If you're a one-piece swimmer, go for this Minimate Seaspray Shell in black, aqua, bright pink, mint green, Kingfisher blue or poppy red.

BELOW RIGHT: A Marrakesh print with navy, black or brown background, this bikini is cut for easy movement in stretchy Lycra.



The Secretary Who Went To Pot



As if our secretaries don't have enough to do with their hands banging away on their typewriters, Anne Crothers, a secretary in our line operations department at head office, recently spent part of her annual holidays kneading clay and making pots.

Anne took time out at the Bathurst College of Advanced Education on a week long pottery course.

This was one of a number of practical art courses run for people interested in pottery, painting, writing, drama and photography.

About 100 people — ranging from housewives, teachers, taxi cab drivers, engineers and, of course, secretaries — took the course.

They started the first day by making tiles and Anne says that you can't make too many mistakes making a tile.

On the second day, they concentrated on developing their sensitivity with clay.

Anne made a pinch pot, which she is displaying in our picture.

Apparently, students had to close their eyes and mould their pot in their hands to develop sensitivity and control.

Towards the end of the week they developed their skills to learn glazing.

For anyone interested, there was a party almost every night of the week — the course cost \$120 for accommodation, meals and tuition — the next course is in January.

CARBON MONOXIDE

*With acknowledgement to the
Safety First Association, South Africa*

A deadly, invisible, odourless, colourless and tasteless gas, which does its work in a silent and subtle manner, CO gas results when a fuel containing carbon does not burn up completely, usually because of insufficient air. Every time you burn coal, coke, kerosene, petrol, wood-charcoal, natural or manufactured gas anywhere in a heater, bonfire, grill or barbecue, motor car or other appliance — you are operating a potential carbon monoxide producer.

If the fumes from the incomplete combustion or burning are directed harmlessly into wide open space by a good vent, flue or exhaust pipe, you are usually safe. But if for some reason the mechanical means of disposing of the CO breaks down and the gas is allowed to accumulate in a small area, then you are in real trouble.

As the gas is flammable, non-irritating, colorless, tasteless, and has no odour (except in concentrations high enough to be instantly fatal) it can be present in harmful quantities without being detected by the senses. You are practically defenceless against the silent killer, which can creep into your bloodstream and make you weak and groggy.

HOW IT KILLS

CO does not destroy body tissue directly. It acts more subtly. The oxygen we breathe combines with red blood cells which transport it throughout the body to keep tissues alive, and if we breathe carbon monoxide into our lungs, the red cells that normally carry oxygen would 300 times rather combine with carbon monoxide. Consequently the blood gobbles up CO and refuses to transport oxygen, thus starving the body tissues.

The lack of oxygen is felt first in nerve tissues and the brain, as they require more oxygen than other tissues. The victim feels a tightening across his forehead, then a throbbing headache. His lips and skin become bright pink, he becomes confused, drowsy and difficult to rouse, nausea and vomiting may follow, then unconsciousness and death.

Some victims develop a paralysis and mental disturbance. Breathing even low concentrations of CO for prolonged periods can produce anaemia,

dizzy spells, circulatory impairment, nervousness and irritability.

CO is most frequently encountered in motor cars. Sitting in a car with the motor running in a closed garage, or beside the road with the windows closed, is a sure way to be asphyxiated by CO. A stationary car's motor should not run for more than a few minutes, and even then car windows or garage doors should be open. Take extra care in closed-in type car parks.

Equally important is the danger of being overcome by CO while in a moving car. Passengers as well as the driver may be affected.

A man driving on holiday turned to his wife to complain of a headache and discovered her unconscious on the seat beside him. He revived her but she was left with serious blood and brain damage. The cause — CO.

Accidents like these can usually be traced to mechanical failure in the car's exhaust system. The fault may be a blown gasket, loose manifold, leaky pipe or holes in the exhaust, etc. All of these could allow fumes to seep into the car interior either through the floor or from the engine compartment via the bulkhead and control areas. It is most important all exhaust gases and sump fumes from the engine are forced to the end of the exhaust pipe and dispersed safely into the air. That is why it can be life-giving to have an exhaust system checked regularly and repaired promptly.

Another way to protect yourself is to drive in both warm and cold weather with at least the side vents open.

Tests have shown that merely winding down windows can create a vacuum that actually draws CO fumes into the car, side vents, on the other hand, force air currents through the car, cleaning it of CO.

It is not always the motorist that is CO's victim. Five men watched a TV program in a car repair shop and died before the next program came on. Four people and a pet dog aboard a closed cabin cruiser were asphyxiated by a very heavy concentration of carbon monoxide. This could have been caused by both the engine of the boat and the gas cooking appliance.

Berrima Round-up



It is always a privilege to pay tribute to employees who are renown for their long and loyal service. Here's two of many such people. They are Berrima's popular receptionists (top left) Helen Ferrier who joined us on January 11, 1943 and (below) Nell Fraser who joined us on March 24, 1958.



MAKING THEIR MONEY COUNT

The 1975 annual report of the SPC Employees Credit Union Limited reveals that cash turnover for the financial year reached the magic million mark.

Cash receipts for the year were \$1,094,513.19.

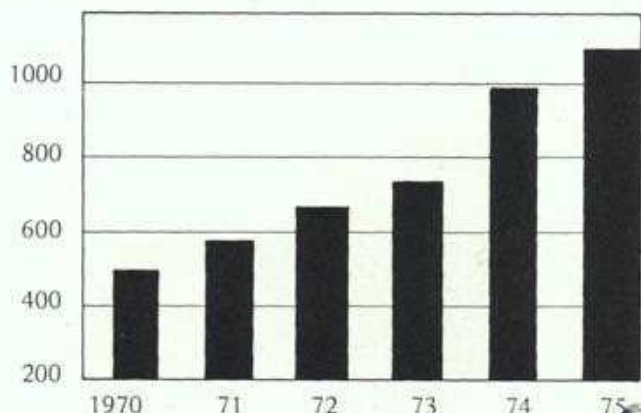
The credit union has been operating at Berrima for 11 years and now includes employees of the Berrima County Council.

Membership totals 1,084 and savings total \$674,081, with loans of \$603,098.

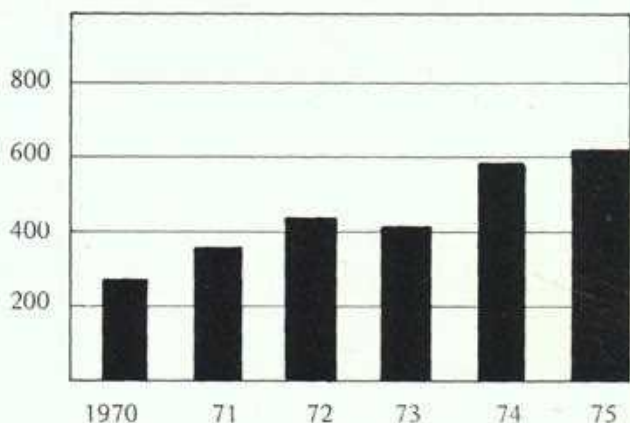
Directors elected for 1975/76 are Liol Bush, Jim Galloway and Ron Budden all of SPC, and Col McCue and Alan Forrester of BCSC.

Ron Budden replaced Jack King, a retiring director.

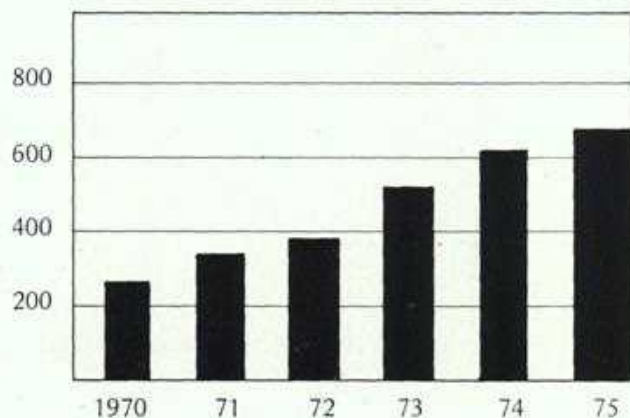
MEMBERSHIP



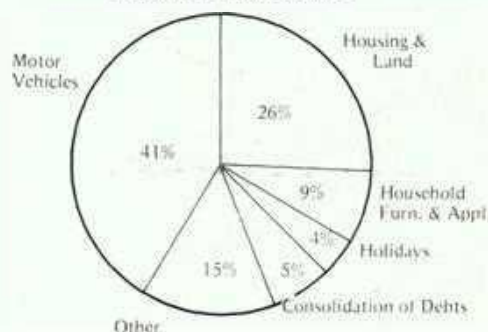
AMOUNT ON LOAN in Thousands of \$'s



TOTAL SAVINGS in Thousands of \$'s

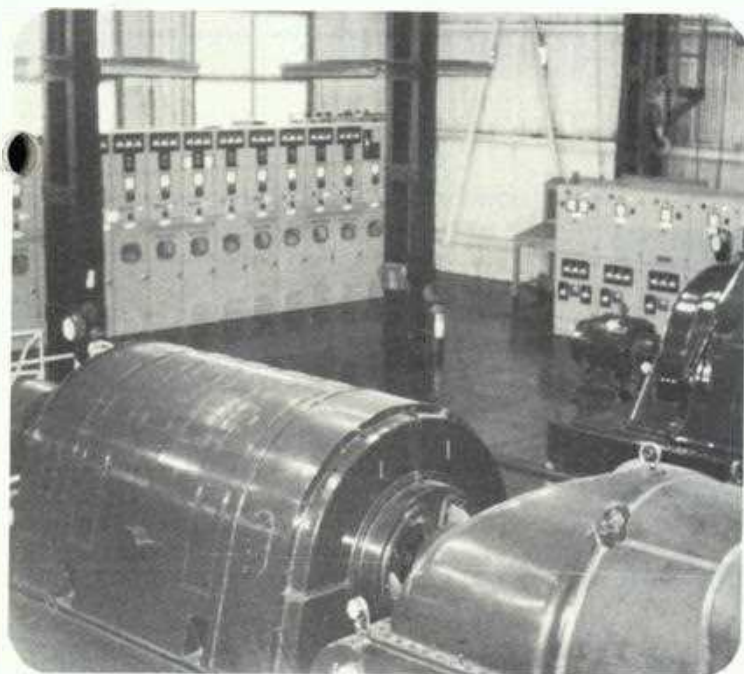


PURPOSE FOR LOANS



OUT AND ABOUT BERRIMA

Pausing for our Berrima cameraman are, left to right, Keith Graham (production engineer), Mike Brown (development engineer), Mr. Eric Taylor (our managing director), Peter Tetley (general works manager, S.W.), Dennis Marsden (assistant works manager, development and control), John Burnell (assistant works manager, production) and Frank Charker (director, line operations). The occasion was a tour of the works by our head office visitors who were well pleased with what they saw, plus the excellent teamwork by all employees.



SPC's POWER CENTRE

Alf Knapman (powerhouse foreman) and his team of 20 men are justly proud of our Berrima power station. It produces about 75 per cent of the works' power needs and also supplies the Medway Colliery from where we gain our coal supplies. The remaining power requirements are supplied by Berrima County Council.

Since March, 1972, the station has been one of very few which run in parallel with the Electricity Commission. It has a generation capacity of 14mw, although boiler capacity only permits a present generation of 8mw. Power is supplied by three steam turbines and steam comes from two Riley Dodds coal-fired boilers, which are supplied with water pumped from the Wingecarribee River some three kilometres away. Our picture shows a section of the power station.

FROM HERE & THERE FROM HERE & THERE



SHOULDER TO THE WHEEL: Brian Weeks and Terry Bell, who are both fitters' labourers, take a break for our photographer.

☆

NEW ARRIVAL: Greg Knight (Ivanhoe Colliery) and his wife Venita have just celebrated the birth of a beautiful daughter, Angie Germaine.

☆

SEEN IN ACTION: Is Bill Poland, Berrima assistant production engineer. Bill joined us as an apprentice in 1956.



DOWN TO EARTH: An historic part of the history of Berrima works has gone forever.

It was the giant chimney stack which had served our old No. 1 kiln for nearly 30 years.

Born in the late 1920's, the towering stack was a proud part of the founding of the works by Mr. A. S. Taylor, who was later responsible for the establishment of Maldon works.

Mr. Taylor's financial partners were the shipping line Howard Smith, and Sydney Harbour Bridge engineers Dorman Long.

The death knell for the ancient stack was sounded when No. 5 kiln came into operation in 1964 and No. 1 kiln was taken out of production.

Our picture records the old faithful under demolition.

FROM HERE & THERE FROM HERE & THERE



Looking great (above left) is Marulan shift foreman, Alan Chaplin. A particularly busy bloke, he still found the time to produce a broad smile for our Link readers.



Ready for the road is "Jumbo" Rudd (above right), Marulan relief Euclid driver. "Jumbo" is renowned for his road courtesy and always has a friendly wave for everyone.



NEWCOMER TO FLEET

Here's the latest addition to our transport fleet on its way to have chassis modifications and a body fitted. It is one of the new Dodge units purchased to replace some of the high mileage bag trucks at present in operation. The new units include a number of improvements such as tilt cab to improve maintenance accessibility, turbo-charged engine to conform to new stricter pollution regulations, and an air-operated additional axle to allow a total payload of 12 tonnes to be carried.



Platter Chatter

Our monthly guide to the latest discs available in all good record bars and stores.

KAREN ALEXANDER

Isn't It Always Love: Brown Shoes; Fish In The Sea; A Little Bit More; Watch Out; A Hundred Colors; Home To California; Isn't It Always Love; Hotel; Russian Lady; Baghdad Ragman; Leaf On A River; Without Music.

All but the title track of this ear-pleasing debut album were written by Karen Alexander. Undoubtedly, one of the greatest discoveries of 1975, this new country singer/songwriter is going to make her name a household word.

Asylum 7E-1040

CHETARCA

Chetarca: Death of A Rock And Roll Singer; Another Day; Diary; Chetarca; The Oceanic Suite; The Sea; Wet Suit; Fisherman's Nightmare; Crystal Rainbow Logo.

Part of the today scene, this dynamic Melbourne-based group Chetarca, combine superb musicianship with their own exciting compositions, a well mixed bag of folk, jazz, blues, rock and classical. A must for disco fans.

Atlantic 600020

JAMES LAST

Well Kept Secret: Jubilation; Summertime; I Can't Move No Mountains; Love For Sale; Bolero '75; Slaughter On 10th Avenue; Question; Theme From 'Prisoner of Second Avenue'.

James Last has done it again with this album which is bound to receive rave notices. A gutsy blend of songs ideal to cheer up the party when the wine goes flat.

Polydor 2371 558

ALEX WELSH

Dixieland Party: When You Wore A Tulip (And I Wore A Big Red Rose); Meet Me Tonight In Dreamland; The Sting (The Entertainer); Broken Doll; Toot, Toot, Tootsie Goodbye; Barefoot Days; Heart of My Heart; Maple Leaf Rag; Tie A Yellow Ribbon Round The Old Oak Tree; I'm Sittin' on Top Of The World; Bye, Bye Blackbird; When You're Smiling (The Whole World Smiles With You); Hello Dolly.

An intoxicating, expressive handling of traditional Dixieland numbers as well as a translation of more recent songs to the foot-tapping style.

Black Lion BLP 12131

JOHNNY NICOL

Touch of Blue: Touch Of Blue; My Love; Carib; All In Love Is Fair; Time Is Running Out; Easy Evil; My Funny Valentine; Never My Love; The Way We Were.

A polished singer/guitarist who can handle any mood or tempo with equal facility, Johnny Nicol is one of the top names in Australian showbiz. Following successful tours in Europe, the Far East and the USA he

returned here to lead a group called Latin Soul, with the line up heard on this incomparable album.

Philips 6357 025

TEDDY WILSON

Striding After Fats: Striding After Fats; Blue Turning Grey Over You; Ain't Cha Glad; Blues For Thomas Waller; I've Got A Feeling I'm Falling; Zonky; Black And Blue; Handful Of Keys; Ain't Misbehavin'; Squeeze Me; Honeysuckle Rose.

A tribute to jazz-orientated keyboard wizard Fats Waller, this disc will flush out a lot of memories and leave you in an acute ecstasy of reveries.

Black Lion BLP 30156

ROD STEWART

Atlantic Crossing: Three Time Loser; Alright For An Hour; All In The Name Of Rock 'n' Roll; Drift Away; Stone Cold Sober; I Don't Want To Talk About It; It's Not The Spotlight; This Old Heart Of Mine; Still Love You; Sailing.

This is Rod Stewart's first Warner's album since he was signed to a worldwide, exclusive contract with the label. One of today's best interpretive vocalists in rock and a notable songwriter, this talented artist includes five of his new numbers on these swingy and effervescent tracks.

Warner Bros. BS 2875

JOE COCKER

Jamaica Say You Will: (That's What I Like) In My Woman; Where Am I Now; I Think It's Going To Rain Today; Forgive Me Now; Oh Mama; Lucinda; If I Love You; Jamaica Say You Will; It's All Over But The Shoutin'; Jack-A-Diamonds.

This album is a comeback for Joe Cocker, but with a difference. His former rip-roaring assault has been replaced by a ballad style. His new, individual treatment will either lose some of his fans or gain a lot of converts. Either way, the money will keep on rolling in.

A & M L35578

BOBBY WOMACK

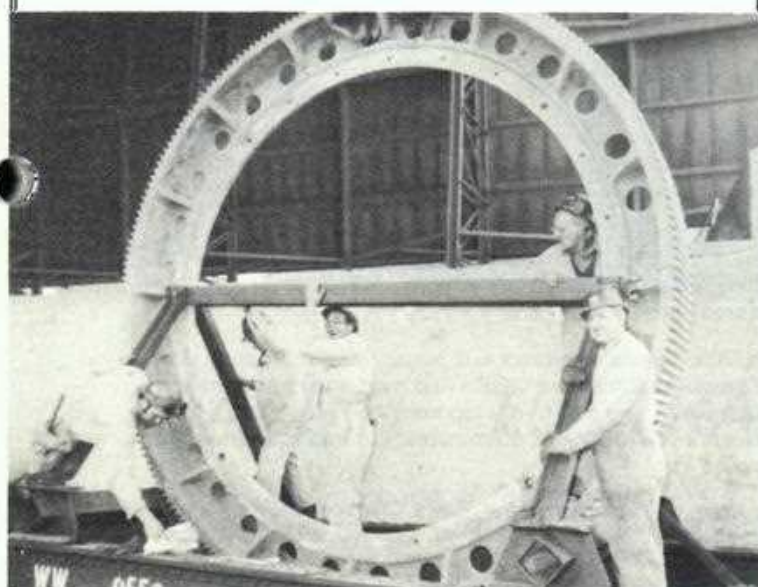
I Don't Know What The World Is Coming To: Interlude No. 1; I Don't Know; Superstar (If You Want My Love) Put Something Down On It; Git It; What's Your World; Check It Out; Interlude No. 2; Jealous Love; It's All Over Now; Yes, Jesus Loves Me.

Pop and soul composer/singer Bobby Womack's latest offering is a stunning album with the sweet soul sound that reaches deep into people. It's superb music full of melodic expressions.

United Artists L 35546

In Passing...

BIG DRAW



ONE of Charbon's old mill gear rings was recently sent to Sydney to have its teeth cut. Its loading on to a rail truck caused considerable interest throughout the works. Here (from left) Col McPherson, Bill Jones, Len Healey, Doug Bartrop and Dick Moloney are getting the gear ring ready for its dental appointment.

TIMELY BLOKES

INTRODUCING Berrima timekeepers Kevin Moore (production employees) and Frank Richardson (maintenance employees).

In the knickertime

The SPC Hockey Club's Annual 7-A-Side Carnival was a memorable success.

Entries this year totalled 27 teams comprising 16 men's teams, six mixed teams and five ladies teams.

These also included teams from outside the district — notably Goulburn and Wollongong University.

Although it was originally intended there would be only a men's competition and a mixed comp., the rousing support by the lady hockey players prompted the club's committee to run a separate competition.

The idea, too, is to provide a better opportunity for more hockey for the ladies next year.

Golf honours

Ray Cheal first year mechanical apprentice at Maldon, played excellent golf to carry away the honours in the C grade golf championships at Antill Park Golf Club, Picton.

Peter Bradley, final year electrical apprentice, was runner-up.

Ray's father, Wally (works services foreman) was runner-up in the B Grade.

Tom McKell (maintenance controller) who is Vice-President of the golf club, is strutting around with his chest stuck out with great pride for the success of the cement men.

The Saga Of The Chinese Chews

Morning tea is not just a 'cuppa' and a few biscuits. At least, not for our team mates who work on the ground floor of Portland House. On several occasions they have been treated to the luxury of a particularly dainty morsel known as Chinese Chews.

The Chinese Chew is a delectable small cake created by Beverly Reimer. Her recipe has been much sought after. After much bowing and stooping, we eventually persuaded Bev to release it to your LINK representative. Take:

57 grams self-raising flour; 113 grams plain flour; 1 pinch of salt; 1 cup of chopped raisins; ½ cup slightly crushed cashews; 12 level tablespoons of sugar; 2 eggs; 1 tablespoon of milk; ½ teaspoon of vanilla; 113 grams (¼ lb.) of margarine.

Sift flour and salt. Add raisins, cashews and sugar. Melt margarine and beat the eggs in separate bowl. Add milk and vanilla and beat again. Add melted margarine to egg and milk mixture and add to dry ingredients. Press into a Swiss roll tin and bake in a moderate oven (350°) for 40 minutes. Cut into squares while still warm and leave in tin to cool.

The ground floor staff highly recommend Bev's Chinese Chews as you can see from the photograph, they "really" enjoy them. That's Joe Paardekooper and Greg Laughton recovering from one of the Chinese Chews at morning tea.

Since the photo was taken, Bev has left us to go into the motel reception business. We are now wondering how long it will be before she's the chef?

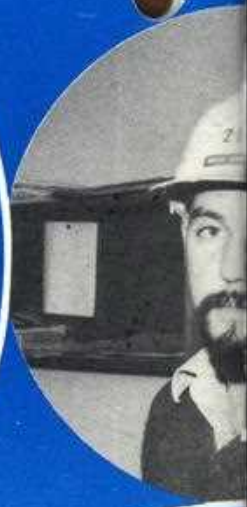
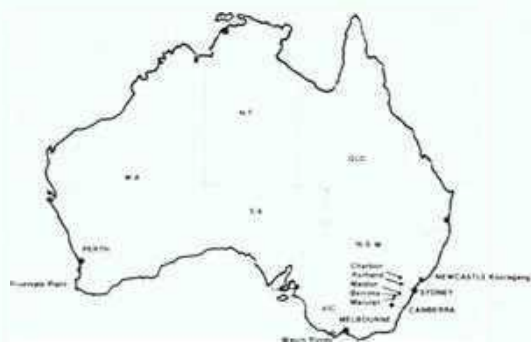




SALUTE TO TRANSPORT

THE one time pride of the company were these road transport vehicles pictured in 1928. Note the solid tyres and the lack of windscreen wipers or side windows. Today, it's comfort-plus for the drivers of our transport division in the cabins of our latest bulk pneumatic tankers.





PS.

BLUE CIRCLE SOUTHERN LINK

CHRISTMAS GREETINGS

Vol. 2, No. 6 NOV/DEC. 1975





BLUE CIRCLE SOUTHERN LINK

NOV./DEC., 1975. Vol. 2, No. 6



EDITOR:
Bernard Millen

REPRESENTATIVES:

BERRIMA:
Roger King

CHARBON:
Derek Brown and Maralyne
Dawson

MARULAN:
Dave Perry

MALDON:
Barney Carroll, Val Tranter and
Bill Featon

WAURN PONDS:
Max Beacom

RIVERVALE:
Bill Wilson

PORTLAND:
Ken Patterson and Team

KORAGANG:
Kev. Mitchell and John Mehan

SYDNEY OFFICE:
Bill Rungie

TRANSPORT DIVISION:
Jim Nelson

MELBOURNE OFFICE:
Lilli Lakis

Contents copyright

Produced monthly by
Blue Circle Southern Cement Ltd.

HEAD OFFICE:
1 McLaren Street, North Sydney.
Box 1571, G.P.O., Sydney, 2001.
Tel. (02) 9290200.

PRINTERS:
Central Western Daily, Orange

COPY DEADLINE:
1st of the month

BIRD OF THE MONTH



A girl who can really flip a guy's mind is vivacious Sue Hughes, secretary-stenographer to the superintendent of accounting and administration at Berrima. It's for sure her sparkling smile will turn a lot of heads at Christmas parties. Sue, who has been with us eight months, previously worked for King Ranch at Bowral. Her main sport is volley ball.

CHRISTMAS MESSAGE

FROM OUR MANAGING DIRECTOR



"It has been a tough and difficult year for industry in general and the building industry, in particular, has had its fair share. On the economic and political scenes, we appear to go from crisis to crisis and at the time of writing, there is little light ahead.

Despite this, one is encouraged by the willing co-operation of all in the group, not only to weather the storm but to make the best of it and not without success.

It is this group spirit that manifests itself in our house magazine, Link, which brings news from all sections of our widespread operations. I should like to take the opportunity to thank all Link representatives for the part they have played during the year.

Through the medium of Link, it gives me great pleasure to wish the families and all who work with me in our group, the warmest Christmas Greetings and sincere thanks for their support and endeavour.

Although the economic and political climate may not be within our power to shape, nevertheless, let us enter the New Year with confidence and the will to improve our lot. I am sure that with your support our group will go from strength to strength, but the best wish I can give you is health and happiness in the New Year. Prosperity will help."

Eric Taylor

THE NAME OF THE GAME

It's an odds on chance that while you're celebrating Xmas Day there will be a lull in the festivities.

The moment usually occurs late in the afternoon when, after a drowsy digestive period, you and your guests are gearing yourselves to spark on for the evening session.

This is your chance to liven the proceedings and, at the same time, show them how knowledgeable you are.

All you need do is casually announce: "Did you know that Blue Circle Southern F.A. cement is a type A variety?"

After a stunned silence you'll be deluged with questions.

But don't worry. Once you've read this article, you'll know all the answers about our various cement varieties.

Whereas concrete was once considered to be a simple mixture of coarse aggregate, sand, cement and water, mixed and placed in haphazard manner, the modern concept is a carefully controlled mixture combining admixtures as needed to obtain the optimum in quality and economy for any use.

The rather broad definition given to Portland cement in most specifications permits in theory the use of a wide range of raw materials in its manufacture.

In practice, however, for a variety of economic and technical reasons, the choice of raw materials is generally limited to some form of calcium carbonate e.g. limestone, coral or chalk and to clay or shale as sources of alumina, silica and iron oxide.

On occasions, materials such as sand (silica), bauxite (alumina) and iron ore may be used to correct imbalances in the main ingredients.

In the manufacture of Portland cement these materials are carefully selected and blended to provide a composite raw material of known chemical composition.

During processing the calcium carbonate, silica, alumina and iron oxide are converted to new compounds which will react with water (hydrate).



These components give to Portland cement pastes their ability to set, harden and bind other materials together.

The major chemical compounds present in Portland cement are tricalcium silicate, dicalcium silicate, tricalcium aluminate, tetracalcium alumino-ferrite and calcium sulphate.

In addition, there may be present small quantities of other materials such as magnesia, alkalis, lime and trace elements such as phosphorus, titanium and manganese.

The characteristics of Portland cements are mainly determined by the proportions of the major compounds present in the final product.

These characteristics may be modified, however, by the fineness to which the cement is ground, the amount of gypsum added and, in some cases, by the amount of "processing addition" which has been used.

By varying the chemical composition of the raw feed, by controlling the process of manufacture and sometimes by the use of chemical additions, we can produce a range of Portland cements with characteristics to meet all the requirements of the construction industry.

Our Blue Circle Southern products are therefore designated as follows:

TYPE A: Includes Ordinary Cement E.S.R. Cement, Fine Ground Cement and "Union" X Cement. This latter cement complies with the additional requirements of the Association of Consulting Structural Engineers' specification. These brands are normal Portland cement suitable for most applications in the building and construction industry.

TYPE B: Includes High Early Strength Cement and Superfine Cement. These cements gain their early strength more rapidly than Type A. They are used where early concrete strength is required, or in cold weather to offset the retarding effects of low temperatures. Setting times are about the same as those of Type A cement.

TYPE C: Is Low Heat Cement, which liberates less heat during early setting and hardening than Type A or B. It is used therefore in mass concrete to control temperature rises in the concrete. It has a better resistance to some forms of chemical attack (notably sulphate attack) than Types A or B, due to its chemical composition.

TYPE D: Is Sulphate Resisting Cement, which withstands attack by sulphate in ground water far more than other types, because of its special chemical composition. It is used in preference to Type C, where the normal early strengths of Type A are desirable. Its properties in other aspects are generally similar to those of Type A cement.

TYPE SA: Is ordinary Portland Blast Furnace Cement (P.B.F.C.) It is a blend of intergrind of Type A cement and blast furnace slag.

TYPE FA: Is ordinary Portland Fly-Ash Cement, a blend or intergrind of Type A cement and fly-ash. As well as these various types we also market off-white and white cements.

True Portland cements, they are produced from specially selected raw materials in which the amount of iron oxide is considerably reduced.

They are manufactured in special plant to minimise discoloration from other materials.

The pictures show excellent examples of the use of our off-white cement used in the construction of a multi-storey home unit complex in Osborne Road, Manly, N.S.W.



Father Xmas Please Note

Beards can present a hairy safety problem for fire fighters. Since fire fighters are required to wear self-contained breathing apparatus under emergency conditions, it is imperative that management be aware of the hazard to personal safety that hair growth on one's face might cause.

The single most important safety requirement for a man donning a breathing apparatus is to be certain of an air-tight seal of the face mask where it contacts with the face.

With partial beards, and certainly with a full beard, a reliable mask seal would be impossible.

All fire fighters should maintain a facial condition that will ensure an air-tight seal between the mask and the skin. A close shave may prevent a close shave! — National Safety Council of Australia.



Berrima Round-up

A MOVING TALE



Popular Marjorie Madden, secretary to our Berrima works manager, Bill Gale, has left us to make a new home on Groote Eylandt. She joined the company in April, 1960, and will be greatly missed by everyone. Our photograph shows Dennis Marsden presenting a memento gift to Marj, while Geoff White orders a round of drinks.

"SAMPSON" RETIRES



A unique gift of a mounted model of a FK pump and a pair of Stilsons, marked the retirement of Berrima shift foreman, Nev Gilby, after 18 years' service. Renowned for his strength, he was the only one on many a shift who could turn a jammed FK pump with a pair of Stilsons, hence the choice of the unusual present.

CHIT CHAT

John Larratt has left the Berrima General Office to operate a TAB agency in Sydney.

★ ★ ★

George King, from the lab, has had his second knee operation and we hope to soon see him mobile again.

★ ★ ★

Tony Suro has returned from holiday in Yugoslavia and we plan to cover his adventures next month.

★ ★ ★

It is with regret, we report the forced retirement of Phil King from the cement mill due to ill-health. He had been with us since June 13, 1957.

★ ★ ★

Noel Steffenson and Peter Shanks are having a race to be first in their new homes.

★ ★ ★

Welcome back Bill Gale (works manager) following his visit to Britain, where he attended a two-week cement technology course and toured several cement works. We hope Bill will provide Link readers with his observations when he has the time.





They Took Star Honors

More than 100 guests attended Berrima's Hockey Presentation Night held in the SPC recreation club, where Bill Purvis officiated as Club patron.

A special presentation was made to Mary Anne and Harry Chapman for their intense support of SPC hockey.

Awards were received by Roger Goward (Best Clubman), Mary Anne Chapman (Best Clubwoman), Kevin Mulready (the Bill Purvis Perpetual Encouragement Award) and Peter Talbert (Most Improved).

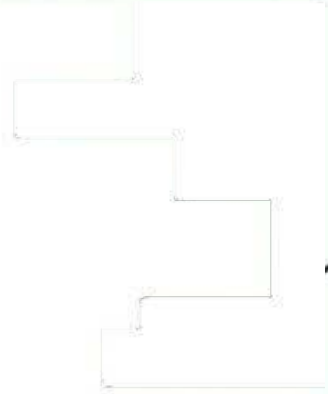
The Best and Fairest Men's Awards went to Harry Chapman (1st Grade), Graham Dickson (2nd Grade), D. Talbert (3rd Grade) and Ross Standen (Under 16's). Runners-up trophies were also presented.

The Best and Fairest Women's Awards were won by Debbie Lewis (1st) and Anne Mitchell (runner-up).

Top left: Harry Chapman admires his award. Top right: Mary Anne Chapman receives her trophy from Mike Brown. Below left: Club patron, Bill Purvis (general manager, N.S.W. works). Below right: Anne Mitchell says some encouraging words.

THE DANGER BUG

That "one more for the road", could
make you one less for the road !



FERTON

BERRIMA

THE ACHIEVERS

In a previous issue of Link, we reported that several people from Berrima lab had embarked on a sponsorship program and were awaiting their first child.

The group is very happy to introduce their two children, Vilma Concena, aged 13 years, from the Philippines, and K. M. Narayanan, aged 8 years, from South India.

The small weekly donation is very little payment indeed for the pleasure derived from their letters and from the knowledge a helping hand is reaching out.

The children are not orphans, but their parents are not earning quite enough to provide adequately for their families, so a bit of help is needed with medical care, clothing, schooling, books and the like.

Vilma and Narayanan come of course, from entirely different cultures to ours and the Berrima group is gaining insight and understanding into other ways of life through their sponsorship.

Fortunately, in Narayanan's case, there is a resident "expert on Indian affairs" at Berrima, Joe Yardi, who was born in India.

As a matter of fact, some sponsors are having difficulty in pronouncing Narayanan's name and have taken to calling him Little Joe, in honour of our "expert".

If anyone is interested in starting a sponsorship program individually or as a group, either Helen Staubner or Barry Whatman at Berrima laboratory would be most happy to pass on their experiences and further information.



Unfortunately, we have no photograph of Vilma Concena, but that's Narayanan, above, and (at right) our Berrima lab sponsors.



CREDITORS!

A message from some of our second floor incumbents at H.Q.

(Author, Betty Smiley)

*Do you want some money?
O.K. ! Don't make a fuss,
Join the long, long waiting queue,
And leave it all to us.*



NORM PHIPPS

*Norm will help you if he can,
Or pass you on to Dick,
And if they can't find anything,
You can take your pick !*



DICK FITZGERALD

*There's Ross who is most helpful,
And promises a lot,
He really is a lovely boy,
We hope he's not on pot.*



ROSS MORGANS

*There's Judy Moriarty,
She's really on the ball,
And when she does her block
with Norm,
The skies are going to fall.*



JUDY MORIARTY

*If cartage is your problem,
The one to help you there,
Is little Jenny Smallmen,
So carriers don't despair.*



JENNY SMALLMEN

*We really aim to please you,
So hope you bear with us.
You'll get your * * !!! money,
And we'll make all the fuss.*

Ivanhoe Photo Gallery

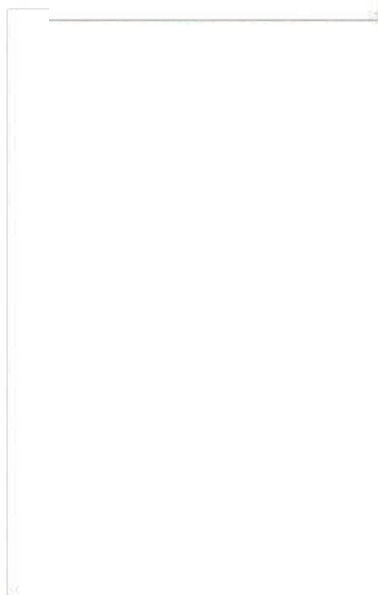
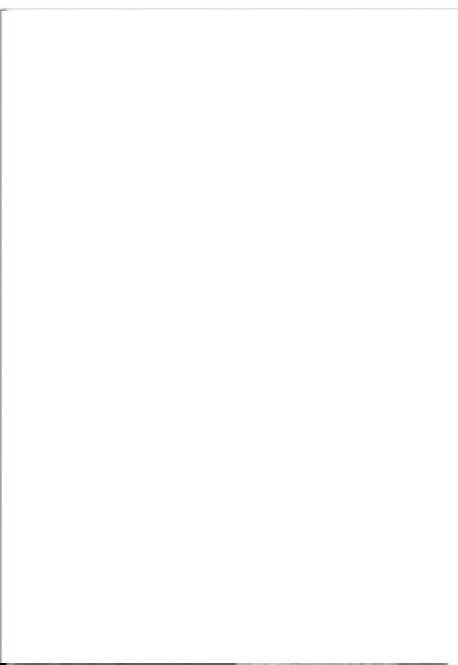
Happiness at the thought of Christmas being only "just around the corner", is ideally expressed in these pictures of six of our Ivanhoe Colliery employees.

Another smiler is pictured on Page 30.

Our fully mechanised colliery, located just over six kilometres from Portland works, supplies all the coal necessary for the kilns and powerhouse.

(At left) are shiftmen, father and son Noel and Dennis Fullbrook, with Bill Taylor.

(Below, left to right) are mechanic Ross Spiers, Ivanhoe's Link representative; loader-driver Jack Way; and from our maintenance section, engineer-smith Col.



Gardening Notes

by

MRS. C. C. CROWE

(Berrima Bridge Nurseries, Old Berrima)

FLOWERS—

Sow: Antirrhinum, Aster, Ageratum, Alyssum, Aquilegia, Amaranthus, Balsam, Celosia, Carnation, Cosmos, Delphinium, Dianthus, Gaillardia, Mignonette, Marigold (African and French), Nasturtium, Portulaca, Pansy, Primula, Saponaria, Statice, Stock, Sweet Pea, Verbena, Viola, Viscaria, Wallflower, Zinnia.

Plant: Ageratum, Amaranthus, Antirrhinum, Aster, Carnation, Dianthus, Marigold, Petunia, Portulaca, Salvia, Verbena, Zinnia, Dahlias.

VEGETABLES—

Sow: Beetroot, Beans, Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Carrot, Cress, Kohl Rabi, Lettuce, Mustard, Parsnip, Peas, Radish, Salsify, Sweet Turnip, White Turnip.

Plant: Cabbage, Cauliflower, Eschalot, Lettuce, Tomatoes, Silver Beet, Sage, Thyme.

Summer-flowering annuals should now be planted. Put them out in the late afternoon, and give them a light shelter of twiggy branches for the first two or three days if the weather is very warm and sunny.

Garden watering should be done in the late afternoon from now until the Autumn.

As the roses bloom, remove the faded flowers, to keep the plants flowering.

Daffodil and Jonquil foliage should be tied up, to get it out of the way, but do not remove the foliage until it has completely dried out.

Hyacinth and Tulip bulbs should be lifted, dried, dusted with Bordeaux powder and stored in a dry place.

If you haven't finished pruning *Flowering Peaches*, *Almonds*, *Apricots* and *Plums*, do it now!

Stake tomato plants as they grow, nipping out some of the side shoots low down, to keep the branches from trailing on the ground.

Lawn seed can still be planted, but make sure to keep it moist during the time it takes to germinate and throughout the summer months.

Watch out for caterpillars on the Cypress, aphids on any young growths and slugs and snails amongst seedlings.

On the Coast, thrips and scales will be active.

Buy a good "all purpose" spray and some "snail bait" for dealing with these pests and get to work immediately obviating them.

Get rid of all weeds to prevent them seeding and growing again during the warmer months.

May you all have a wonderful Christmas!

Beat Inflation by Home Brewing Beer!

Christmas holidays are fast approaching, resulting in the normal party celebrations and this year we are faced with the huge price rise in beer.

Bottled beer, now retailing in excess of 70 cents a bottle, makes the home brewing of beer an effort worthy of consideration.

Many recipes and methods are available to aid us in producing our own bottles of amber fluid. However, here's a simple and effective way of enjoying a good beer for approximately 10 cents a bottle.

The modest equipment required consists of a 22.73 litre (five gallon) plastic bucket and lid, a capper, bottles and bottle tops, plastic hosing for syphoning, a thermometer and muslin for straining purposes.

Ingredients required to make about 30 bottles of beer are 85.05 grams (3 ozs.) of hops, 1.360 kg. (2½ lbs.) malt extract, 0.454 kg. (1 lb.) dark brown sugar, 1.361 kg. (3 lb.) raw sugar, 0.227 kg. (½ lb.) light brown sugar, ½ teaspoon epsom salts, 1 teaspoon salt, ½ teaspoon of brewer's yeast and a packet of Olinda clearing agent.

Method: Boil hops in 3.978 litres (7 pints) of water for 30 minutes. While this is happening, dissolve all sugars, malt extract, salt and epsom salt in 5.114 litres (9 pints) of warm water in the plastic bucket.

Add hop water, strained through muslin to this mixture and when temperature has dropped below 32.2C (90 degrees fahrenheit) sprinkle yeast over top and cover bucket.

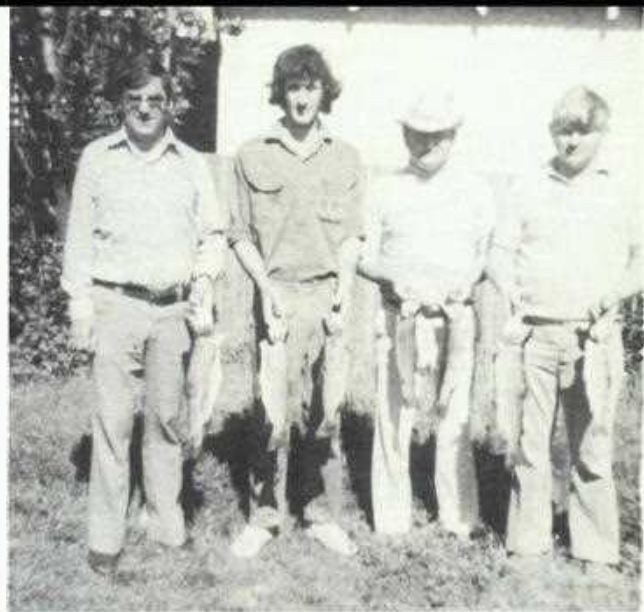
The yeast will begin "working" in a short time during warm weather and froth should be removed from surface night and morning until yeast has stopped "working". Normally this will take about one week.

The mixture is then strained into another container, the bucket is cleaned and the mixture returned. The clearing agent is then added as per directions on pack and left for about one week.

The mixture is now ready for bottling. Clean bottles are filled to one third with mixture and a teaspoon of white sugar is placed in each bottle. Bottles are then topped with water, capping is done and bottles left for two weeks before opening.

It's important that strict cleanliness is observed with all equipment and all water used has been boiled to avoid contamination by bacteria.

I hope you will enjoy many a fine quality, inexpensive bottle of home made beer this Christmas. —Bill Featon (Maldon).



Marulan In Focus

Fired with enthusiasm due to the angler's prowess of Bill Featon (Maldon) and Kingfisher (Charbon) several of our ardent fishermen decided to form a fishing club, within the Marulan South Bowling Club.

Headed by Dick Bryant as president, and Alan Gutzke as secretary, the club girded their loins for action.

Forward planning includes the holding of competitions.

Indeed, some of the fishing fraternity have already tested their luck.

Dick and Daryl Bryant (top left) had a stint at Lake Eucumbene and recorded a catch of 16 trout, the largest of which weighed almost 1.8 kilograms!

Another expedition (top right) which again involved Dick and Daryl, plus (l. to r.) John Beaumont and Russ Thompson, went to Crookwell, where yet another splendid catch was landed.

Indeed, a rainbow trout tipped the scales at nearly 1.4 kilograms.

More recently, Alan Gutzke, Barry Barnfield, Lex Cooper and John Beaumont took a holiday to Lake Eucumbene, and arrived home with 25 fish.

Other club members to boast of their prowess were A. Ladmore with a 1.4 kg. rainbow trout; J. Smart, a 0.907 kg. bream; I. Gutzke, with 16 fish weighing 1.9 kg., and B. Shelgrove, a 1.3 kg. rainbow trout.

While on the subject of our numerous Marulan personalities, pictured (centre) is popular Barny Eddy, L/H powderman and (below) genial Tom Marshal, project foreman.



Apprentice Open Day

The Marulan and Berrima Annual Apprentice Open Day recently held at Marulan, was attended by a large gathering of parents and friends who enjoyed a display and a tour of the quarry. Subsequent to morning tea and speeches by John Teague (quarry manager, Marulan) and Dennis Marsden (assistant works manager, development and control, Berrima) our special guests of the day were Ron Brewer, MLA, and Gordon Gilroy, principal of Goulburn technical college.

TOP: (left to right) Dennis Marsden, Mrs. and Mr. Gilroy, John Teague and Ron Brewer.

CENTRE: (left to right) Harry Wylie (Marulan works engineer), Trevor Pearson (assistant works manager, Marulan), Jim Galloway (apprentice training foreman, Berrima) and Mike Brown (Berrima development engineer).

BELOW: A 50-tonne Euclid dump truck on display, created considerable interest.



ESPECIALLY FOR JUNIORS

The legend of mistletoe

Decorating our homes at Christmas is fun. It is also one of the many customs and traditions that will probably endure until the end of time.

One of the most popular of decorations, of course, is mistletoe. But did you know that the thousands of mistletoe boughs now on sale in the greengrocers' shops are all due to a small bird's appetite for berries? Or that mistletoe is one of our worst forest killers?

A parasite which grows only on the branches of other plants, mistletoe provides Nature with a problem in ensuring that the seeds will lodge on the limbs of trees to take root there and penetrate the bark of the host.

Many of Nature's familiar methods of distributing seeds are useless in the case of mistletoe.

If the seeds fall to the ground they die, so Nature employs a little sprite known as the Swallow *Dicaeum* or Mistletoe bird.

This bird feeds and nests where there is mistletoe on the trees. But in eating the berries the birds' beaks become messy and sticky.

Flitting to other trees, they rub their beaks clean on the bark of the branches. At the same time they deposit fertile mistletoe seeds which then adhere to the bark.

After the seeds germinate, a green shoot appears and attaches itself to the host tree by thrusting into the bark to obtain nourishment from the sap.

As the scourge develops into strong trailing growths it greedily taps the host's life stream and reduces the tree to a skeleton of its former self.

To our Aborigines, however, the mistletoe bough is a magical plant — they use it as a cure for tummy-ache!

In Europe, too, the plant has long been highly regarded for its "hocus-pocus" powers.

The ancient Druids used mistletoe in their pagan rites. The plant could be gathered only on certain nights and after a sacrifice.

In many parts of rural England it is still considered unlucky to axe a tree on which mistletoe thrives or to allow mistletoe to touch the ground.

And on the roofs of some cottages in Devon, a sprig of mistletoe is thought to be a sure protection against lightning.

Surprisingly enough, the origin of hanging sprigs of mistletoe dates so far back that most people have forgotten the reason for the custom.

Old Norse legends tell us that the mistletoe plant was sacred to the Vikings as the instrument of the sun-god Balder's death.

The handsome Balder, second son of Odin and husband of Nanna the moongoddess, was smitten with evil dreams.

So his mother, Frigg, made all worldly things except the mistletoe, promise not to harm him. But Loki, the mischief-maker, having found this out, had a mistletoe twig magically turned into a dart.

Taking the dart to a place where the gods were throwing weapons at Balder to prove invulnerability, Loki persuaded Balder's blind brother, Hoder, to throw the dart and so Balder was killed.

After the tragedy Balder's mother, Frigg, took the mistletoe and hung it high upon a tree, never again to touch the earth.

Under its enemies were reconciled and gave each other the kiss of peace. That is why we hang mistletoe high.

With the advent of Christianity, however, the plant was considered pagan and went out of religious favor.

Many people continued to hang mistletoe in their houses, but it was forbidden to take it into churches, except in York.

In that ancient city — a predominantly Norse district — the plant was regarded with much respect. It was treated with great honor, carried with ceremony into the minister on Christmas Eve and was laid on the high altar.

Today, although we still hang the mistletoe bough up high, it is seldom hung in the right place.

Most of us suspend a sprig from the ceiling or from a light bracket in the lounge or kitchen, just anywhere.

It should be hung, as it was in the days of long ago, outside and exactly over the centre of the front door.

The envy of armchair travellers

In the October issue of Link we published a news story about "road-runner" Kevin Mitchell, Kooragang sales manager, but it seems his social travelling pales into insignificance compared with that of Kooragang quality control officer Matt Hampson.

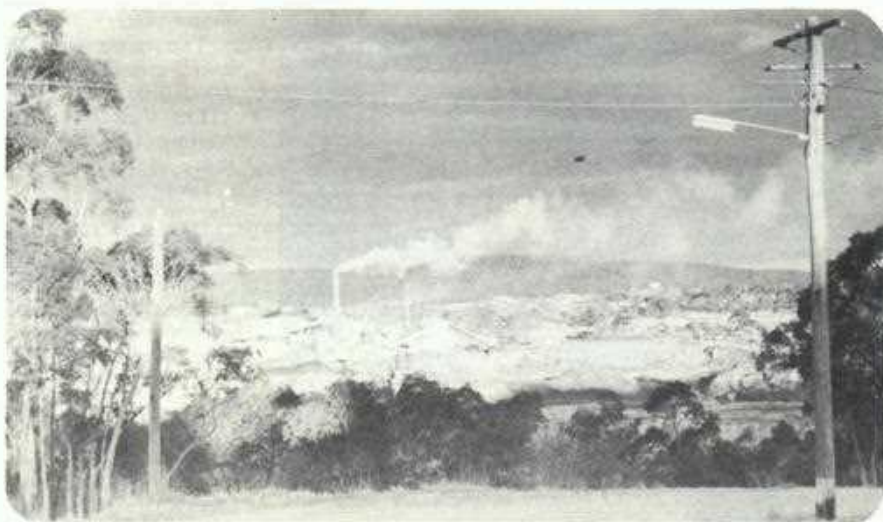
For Matt and his wife, Elsie, have the perfect set-up to "get away from it all" at weekends.

With their family virtually off their hands (one married and the other working in various places around Australia) Matt and Elsie pack their Volkswagen Campmobile, attach a boat trailer and head for either inland or coastal waters to indulge in fishing.

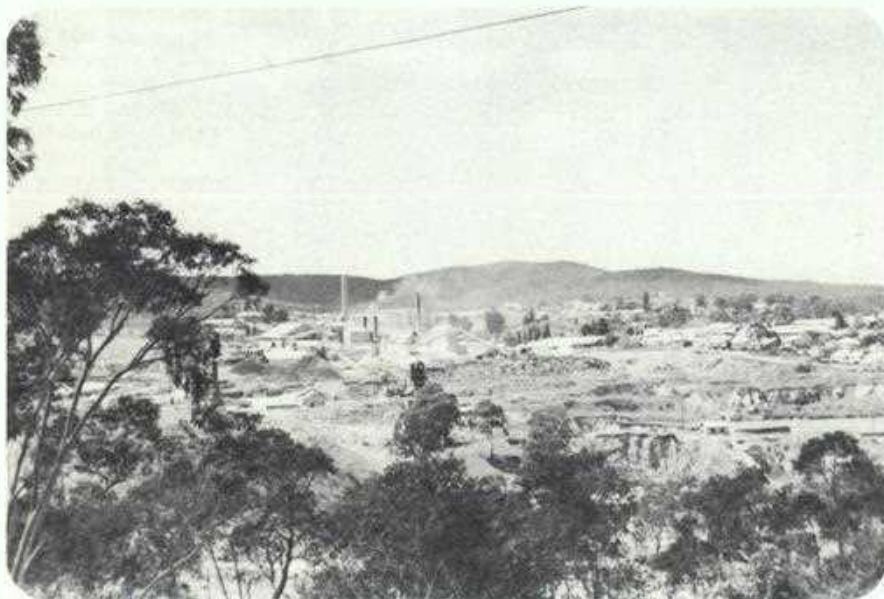
Also packed among their recreational gear are Elsie's bowls and Matt's golf sticks — just in case the fish aren't biting.

As a result, they enjoy life making numerous new friends in all areas they visit and are no doubt envied by many of us.

CLEAR SKIES AHEAD



There's a new guessing game at Portland: are the kilns operating or not? Ever since the electrostatic precipitator was commissioned on the evening of October 23, the outward sign that the kilns are operational has been missing. For the first time since cement was made in rotary kilns at Portland at the turn of the century, there is no dust being emitted due to kiln operations. From now on, the residents of the town will not be able to predict the weather from the direction of the dust plume, or have free fertiliser. However, the benefits from the operation of the precipitator to the town will far outweigh any disadvantages. By the time you read this, both kilns will again be operating and all the new instruments and equipment will be well on the way to becoming a part of routine operations at Portland. Our pictures show the smoke emission from the stack prior to the use of the precipitator and after it had been connected.



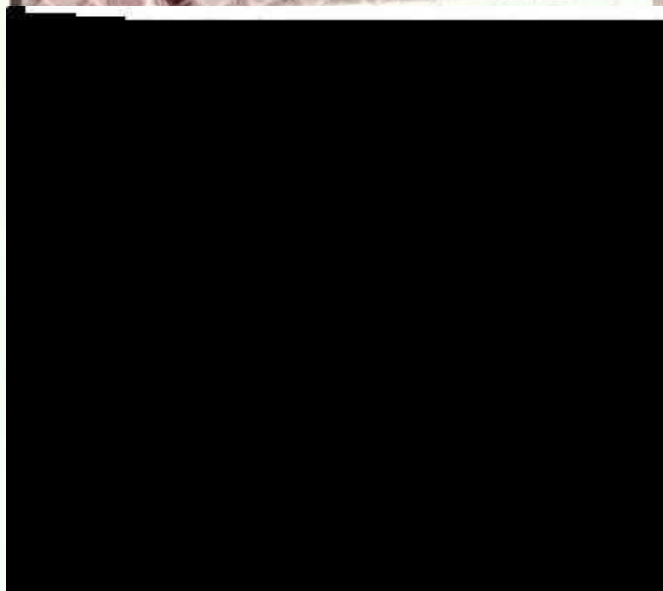
"Hooray! They've found it



Fitter Tom Clifton and assistant David Hunter at the store window.



Is bank card accepted here ?



Fitter Jack Reed hopefully orders some spare parts.

THIS HORSE IS A WINNER

Les (Curly) Cain sweated away some weight recently at a Bathurst Trotting Gymkhana.

Les had his very good mare Glenrock there for the meeting, his purpose being to win a sulky which was being offered as one of the many prizes.

The mare won the first heat quite comfortably in reasonably good time.

Les then had to sweat it out waiting for the running of two more heats.

Glenrock was finally declared the winner by one-tenth of a second, and Les is now the proud owner of a new racing sulky.

Following this effort Glenrock raced at Lithgow and turned in a good performance to win again at the odds of 7-2.

SO IS THIS

Brian Pattison, back in the trotting seat again following his accident earlier in the year, drove his colt Worthy Ron to an easy win, followed by an unlucky run at Lithgow three weeks later.

Worthy Ron's record now totals two wins and five places from 10 starts.

Brian has a high opinion of the youngster and confidently expects him to develop into a first-class performer.

GET WELL

Illness has struck again and among those laid low are "Snow" Dowling (clinker attendant), Vic Chadwick (bulldozer operator), Jack Miles (fitter), Tom Case (loader) and Jack Sharp (cleaner).

FISHING CAPERS

A fishing story with a difference concerns Dan Nugent and John Waters, who, with their families, travelled to Bingara on the Gwydir, set up camp and made the best of a very miserable wet three days.

However, they managed to catch 30 fish, but at dawn on the fourth day, awoke to find the river had risen during the night.

The party made a hasty, sloshy retreat, with their catch, but had to abandon their fishing equipment.

We reckon it's a good excuse to return to Bingara!

Departure to the Auld Sod

Following the return of his family some months ago to the emerald vales, blue mountains and the labyrinths of color that make Ireland the painter's paradise, friendly Jim Sheehan from our quarry has left to join them in County Cork.



Jim had been with us since November, 1952, was noted for his sincerity and quiet nature.

Prior to his departure to the land of the leprechauns, Jim was presented with a farewell gift, following an address by our works manager, Ken Hulonce at a gathering of his workmates.



ABOVE: A pensive Jim Sheehan as he responded to the best wishes that were extended to him.

AT RIGHT: Quarry employees listen intently to Ken Hulonce's speech.



CHARBON SNIPPETS

Rumour in Charbon has it that Portland's personnel officer, Ken Patterson, has a son Graham who is heading for the big time.

We believe Graham had his first race at Amaroo Park on October 19.

Although Graham riding a Yamaha 750 failed to finish, we expect to hear more of him in the future.

☆ ☆ ☆

FIRST AID CERTIFICATES

First Aid Certificates were presented to successful participants in the recently completed course.

A small function was held jointly with Kandos works on October 14 and certificates were presented by our local ambulance officer Rob Hill.

At the function, the Ambulance Centre was presented with oxygen resuscitation equipment donated by Kandos works.

☆ ☆ ☆

PLEASED TO M-EAT YOU

Arthur Robinson, a first aider at Charbon works, recently put his theory into practice.

Out in a paddock one weekend, a cow calved and Arthur being on hand, as he expected the birth, was shocked when he noticed the calf seemed dead.

Not deterred Arthur and Garry Gardiner proceeded to massage the calf's chest until it revived and an hour later it was seen strutting around its proud mother.

Arthur later remarked that he was thankful it had not required mouth to mouth resuscitation.

☆ ☆ ☆

SOCIAL CLUB'S PICNIC DAY

Saturday, December 6 was a date to remember, as it marked the Social Club's Picnic Day.

All kiddies were well catered for, with a merry-go-round, races, drinks and ice cream.

Santa, of course, dropped in at 2.00 p.m. to give the children their presents.

Parents were not forgotten as there were races for the wrinklies, drinks and a barbecue.

YOUNG PORTLAND ATHLETE

Dianne Pender, daughter of Les Pender and granddaughter of Jack Sharp had a field day at the Western Area Primary Athletic Carnival.

Dianne won the senior 100 metre championship, 200 metres open championship and 12 years championship in which she broke the track record.

Following these outstanding performances, Dianne competed in the State Primary Athletic Carnival at Sydney Sports Ground in November, although results were not known as Link went to press.

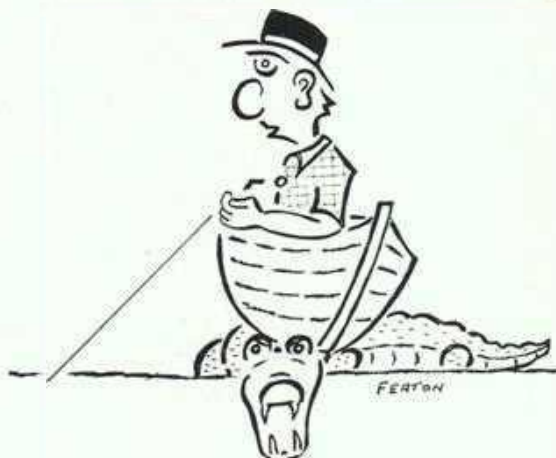


APH TO AN EEL

*The night was calm, the stars were bright,
Three men sat fishing that fateful night,
The Scribe in the bow with hand so steady,
Fifteen lines out and all at the ready,
Kingfisher in the stern, his hand aquiver,
Featon beside him, deadly on the river,
Then a line inched out and the Scribe could see,
Something showed interest in line number three,
Then came the run and the boat gave a lurch,
Is it a cod or a giant silver perch?
Came the immortal words that rang through the night,
Get the gaff, get the gaff and light the b——— light!
The Scribe fought it long 'till it lay by the boat,
Then neatly gaffed it through its great throat,
In all its beauty it lay in his creel,
That long, dark, slimy, Abercrombie eel,
Ne'er will his victory fail to impress,
In the boats where they talk of his gaffing finesse!*

Poem by Bill Featon (Maldon)

KINGFISHER



"Blimey, the tide rises fast here!"

MALDON

An article in the September issue of Link entitled "We're helping to combat pollution" by John Morphew, Maldon works manager, has prompted the following poem from Bill Featon, aimed as a criticism to industries neglecting their obligations to the community in this important field.

May they who are defaulting, heed the commendable efforts portrayed in John's article.

WARNING

Let's turn forward the clock hands
and go ahead in time,

Where ships travel on air cushions
across a sea of slime,
And people dwell with pallid face
and hollow sunken eyes,

Groping through a sickly smog
beneath the leaden skies,

Bitter of their fathers in the failure
of their duties,

To rectify in given time the loss of
nature's beauties,

Knowing not of living fish nor
birds in graceful flight,

Existing in the horror of a tragic
man-made plight,

Despair of desecration revealed
on saddened faces,

As they stand to view God's
creatures, displayed in cold glass
cases,

So let's dispense with apathy and
face this "cancer" whilst we may,

Lest our children be condemned
by the crime of our delay.

CLASSIFIDES . . .

For that expert finish in wall papering, or the renovation of your kitchen, bathroom, or the sunroom, contact Dave Jenkins, c/- Stock House, Maldon.

All work commenced before Christmas 1975 guaranteed finished before Christmas 1977.
(Signed) "His Wife".

WANTED. A cement that doesn't set when introduced to water, so as to enable an apprentice's Mum to have his overalls "baby soft" and not "cement hard". (signed) "Severely Chafed".

LOST: One sense of humour.
Apply Accounts Dept.

FAREWELLS BUNDY



After almost two years with Maldon works, during which time he made scores of friends, Julius Kasepuu has had to "call it a day" due to declining health. He now intends to concentrate on his garden as well as helping to keep down the fish population. The day he hung up his spanners, Julius was presented with a parting gift of fishing gear by his workshop mates.



Getting into the swing of things for the summer season are Maldon's birds (a rare species). Seen from left are Malle, Sandra, Pat, Thelma, Shirley and Val.

Snow and Sleigh Bells

(Australian Style)

Far from the snow and holly of the old world, most of us celebrate Christmas with an open-air, summer informality sunning ourselves by the seashore or in the bush.

Indeed, with every year that passes, the out-of-doors Christmas grows in popularity. It was, however, a vastly different affair in the early pioneering days.

Although more than 12,000 miles of ocean separated the first settlers from the roast beef and turkey of England, they clung grimly to custom.

Despite the heat and humidity of Sydney Town and skimpy food supplies, they made do with roasted salt pork and Christmas pudding made from ships' biscuits.

Unfortunately, little is recorded of Australia's first Christmas Day. The only record that exists was published 10 years afterwards when Capt. David Collins reported that "Christmas in 1778 was observed with proper ceremony, and the chaplain, Richard Johnson, preached a sermon in the open and adapted it to the occasion".

However, the second Christmas dinner eaten on Australian soil, was a memorable one because all the settlers were invited to the Governor's tent to help eat a mammoth cabbage presented to Phillip by the convicts of Parramatta. The

enormous vegetable weighed 120 kilos and was served with liberal helpings of salt pork, beef and plum cake, sluiced down with numerous goblets of rum.

The third Christmas dinner in 1791, was also celebrated in fine style despite a threat of starvation which hung over the tiny settlement. To help the festivities go with a swing, several adventurous, and no doubt thirsty characters, raided the local marine store and sneaked away with 100 litres of raw spirit. It's recorded that their rip-roaring party lasted well into the New Year.

Eventually, the Government extended its Yuletide celebrations to include the local Aborigines. In 1824, eight tribes were invited to a feast organised by the Governor, Sir Thomas Brisbane. The gargantuan meal included two tubs of potatoes, two large casks of soup, 400 loaves of bread, 13 massive plum cakes, 22 assorted cakes, huge platters of roast beef and a hogshead of rum watered to a third of its strength.

The Sydney Gazette described the occasion as the biggest feast in Australian history. The rejoicing went on well into the early hours of Boxing Day; but immediately their hosts were asleep, the "pot-bellied" aborigines loaded the remainder of the food into nets and staggered back to their camps.

Apparently, the Governor was so annoyed that the following year the tribes received no invitations and no watered-down rum.

For the settlers, however, it was Christmas cheer as usual with huge, sizzling dishes of roast turkey to be eaten as they vainly tried to staunch the flow of perspiration in their overheated dining rooms. But as time passed, the sunny conditions of the Australian Christmas season started modify the traditional English customs.

A different sort of Christmas began to evolve and more and more people took to the vast outdoors. With their picnic lunches they swarmed to the wide and cool beaches. There was also an exodus to the countryside where a billy could be boiled amid the scent of eucalyptus.

By 1880, the Australianised Christmas had at long last arrived. It even inspired a reporter of the day to write a lengthy article on the subject in which he wrote: "Christmas cheer may be as well enjoyed under the shade of a spreading gum tree as cooped in the heated atmosphere of a close room, and if it's not the most fashionable way of spending the day, it's the most sensible and the most Australian. As such we feel no hesitation in recommending it."



"Have you a vacancy in the New Year for an experienced burner?"

Good Luck ! John Ketley

sis-
join

the
I.K.
t to
new

uty
ist.
olia,
ec-

for

orks

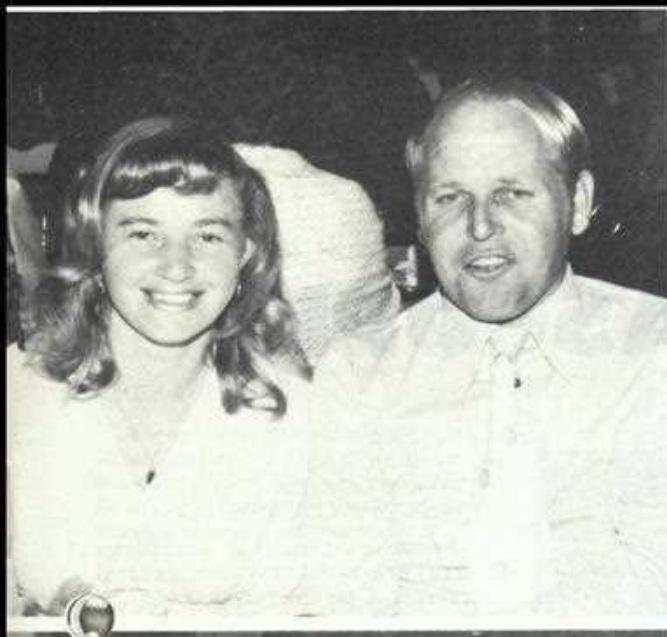
of-
sed
line

ons

ses

ase
ger

in-
ack



CAMERASCOPE



FIRST AID COURSE

St. John's First Aid Certificates were presented by our general manager, Cam Cheyne, to those who successfully completed the first aid course. Pictured is "Dr. Kildare" Al Ahrens (senior first aid officer) with a group of his new body snatchers. Below, centre, Ray Richards (boilershop) and below right, Jim Bennett (boilershop) receiving their certificates.

SAFETY SUGGESTIONS

Top points in our Safety Suggestion Awards for May and July went to Keith Marsh (boilershop leading hand), who also received the Bi-Annual \$100 Award for top points over the period February/July. That's Keith, below left, smiling happily with his loot.

LOOKABOUT

THEY LIKE US

Recent head office visitors to the Sunny West (pictured at right) with our general manager, Cam Cheyne, are Chris Arnott (manager, corporate planning) and John Wakeham (group internal auditor).



Platter Chatter

If you're racking your brains over what to put in the Xmas stocking this year, the following records should appeal:

SEVEN LITTLE AUSTRALIANS

Four Themes from the ABC TV Series: Main Theme; Judy's Theme; Military Fair; Meg's Theme.

The ideal gift for the younger fry, these themes are composed by Bruce Smeaton and are performed by the Melbourne Symphony Orchestra, conducted by Geoff Hales.

Cam EPC 270

LANI HALL

Hello It's Me: Hello It's Me; Peace In The Valley; Time Will Tell; Banquet; Wheelers and Dealers; Happy Woman; Exclusively For Me; Save The Sunlight; Sweet Jams and Jellies; Corrida De Jangade.

Former lead singer with Brasil '66, Lani Hall will delight all music enthusiasts with this new album perfectly produced by her husband Herb Alpert. Her range and depth of feeling makes this package real value for money.

A & M L35427

DAN HILL

And His Mini-Korg 700 Synthesizer: Bubble Gum; Show Me The Way; Push Just A Little Bit Harder; Time Is Tight; Any Kind Bazaar; Kleine Nachtigall; Bicycle Morning; Mr. Big Stuff; The Happy Frog; What Do You Wanna Make Those Eyes At Me For; Don't Break This Heart; Why Me; Red River Ride! La La La Love you.

One of the best known instrumentalists in South Africa and a foremost dance band leader, Dan Hill has come up with a sparkling album for both the young and old generation. His masterly performance on electronic keyboard instruments should earn him yet another gold disc to add to his growing collection.

RPM L35523

STUART & MCKAY

Never Is Forever: Full Speed Stop; Never Is Forever; Postcard; Can You Touch Me; Wisdom; Together; Oh Roscoe; Hullo Again; Weather Report.

From being a popular duo, Stuart and McKay now backed-up by Doug Bligh (drums) and John Griffin (bass), have emerged as a glistening spearhead on the Australian folk music scene. Result: a great new sound ably captured on this very fine album.

Atlantic 600016

MATT MONRO

The Other Side Of The Stars: Let There Be Love; What A Wonderful World; When You Wish Upon A Star; Over The Rainbow; For All We Know; Let Me Sing And I'm Happy; Be My Love; Chattanooga Choo-Choo; I Love You Because; No Regrets; You're Sensational; I'm Glad I'm Not Young Anymore.

To enrich your holiday season and the New Year ahead, this album by superb song stylist, Matt Monro, is a perfect example of his warm, melodic style.

Sentimental and relaxing with fine backing musicians, this is bound to be a big seller.

Columbia SCXO 6578

BAY CITY ROLLERS

Rollin': Shang-A-Lang; Give It To Me Now; Angel; Be My Baby; Just A Little Love; Remember (S La La La) Saturday Night; Ain't It Strange; Please Stay; Jenny Gotta Dance; There Goes My Baby; Summerlove Sensation.

The touch of genius possessed by this fantastic group is reflected in this, their first album, which even after two years is still rated in the UK charts.

Bell 2308-101

MATT TAYLOR

Old New Intuitive: Bendigo; Hound Dog Dust Bust; The Beast; Good Advice; Hope; This Story Must Have No End; Watch Out; Somebody Stole My Hair; My, My, My.

Matt Taylor, Australia's very own blues singer, has topped even himself in this melodic collection, designed to smooth the ruffles of the day.

Mushroom L 35609



HAIR RAISING GIFT



A big gathering of workmates piled into the Waurn Ponds Hotel to farewell fitter Jimmy Allan, who had been with us since 1966.

To commemorate his service, Jimmy was presented with a gold watch by our works engineer, Noel Bates (at left).

However, his mates, via Jack Whitten, came up with the brainy idea of a new wig for his shining head and (below right) it took years off the old fella.

They also included a gasket from a dust collector, plus some lab. samples, so Jim can start manufacturing his own cement.

Jim's wife, Nell (below left) received a bouquet of flowers.





WAURN PONDS PROFILES

On medical advice, following a serious operation, cement miller Ernie Elliott has been forced into retirement.

With us since January, 1964, he had always taken great pride in his job.

We can only hope Ernie and his wife, Regine, have many happy days of retirement together and enjoy many more-camping trips.



BAIN OF BOOKIES

More news about Brian Shelley's classy greyhound, Newmore Zephyr, whom we have tipped in past issues of Link.

If you have been following her, your wallets should now be full as she has just won two more races at Olympic Park.

Keep an eye on another of Brian's dogs, Big Darlin', who will soon be racing.



LOOKING FORWARD TO XMAS

Practising their smiles for our Christmas party are (top left) computer terminal girls Val Bounds, Irene Helwey and Ann Geerings; and (below left) mechanical workshop clerk, Adam Inglis.

IN MEMORIAM

It is with great sorrow we record the sudden passing of Laurie Morris and Bill Luttrell.

Both raw millers, Laurie had been with us since April, 1964, and Bill since March, 1920.

To their bereaved ones we extend our very deep sympathy.

STARS OF MELBOURNE OFFICE



Concluding our monthly series introducing you to members of our Melbourne office team, here are (top) Werner Chluba, sales technical manager and North Melbourne depot technical manager; (below left) Phillippa Cochran, secretary to our general manager, Jim Conroy; and Shirley West of our accounts department.



FROM HERE & THERE FROM HERE & THERE

There's no substitute for Safety

Better safe than sorry — especially when the margin of difference lies in doing things the right way, not the substitute way. Whether at home, at work or behind the wheel of your car, the temptation to take shortcuts — to do things faster or cheaper or easier — is always there.

Before you take a shortcut that may cut short a life, think of why you do such things.

Why would you use the wrong tool for the job? Too much trouble to get the proper one? The woman who fell off the chair can tell you that the trip to the shed for a stepladder was much shorter than the trip to the hospital.

The result of a fall down the stairs after tripping on torn carpet is much more expensive in money and time spent recovering, than buying new carpet.

Whether it's figured in dollars and cents, or minutes and hours the "just as good" way is a poor substitute for the safe way. — National Safety Council of Australia.



IVANHOE SMILER:

Above, shift foreman, John Menchin, poses for our cameraman. His workmates are featured on page 9.

SAFETY MINDED

This happy group is Rivervale's day shift after a safety meeting held outdoors in the warmth of late spring.

Left to right are Alf Ahrens (acting safety officer), Harry Najjarine, Bernie Kingman, Neil Campbell (foreman), Bob Uren, Ken Evans, Charles Pinto, Ron Clements and Harry Martin.



FROM HERE & THERE FROM HERE & THERE



P S S T ! Seen with some of Berrima's physical testing gear are Keith Knox and Mick Baker.

☆

BELIEVE IT OR NOT: Lithgow Mercury's "The Saint" columnist reports that our Ivanhoe Colliery received an account from a Portland hotel addressed to Ivan O'Colliery.

☆

HEAVE HO: Pictured below is Rivervale's electrical department installing a new feeder cable to No. 4 cement mill.

The slave driver (at centre, with his back to our camera) is foreman Don Wall.

RED LETTER DAY: Frank Cullen (transport manager) recently enjoyed another 21st birthday. Assisting him (below) with the cutting of the cake is June Viles and Lee Benson.





Circling Around

with
BERNARD MILLEN

You can't win. A member of our transport division arrived home to find his wife preening herself in the mirror. "What's your opinion of this dress for the Christmas picnic party", she asked.

Our man, worried about his shaky bank balance, replied: "I don't go much on the color. Why don't you take it back to the shop?" "Don't be silly", she said. "It's a dress you bought me last year. But as you don't like the color, I'll go out in the morning and buy myself a new one".

Overheard at one of our festive season office parties: "I was once head over heels in love with a man who made an utter fool of me". "Well, some men do leave a lasting impression, don't they?"

Having been a wine connoisseur since I teathed on my first grape, I was interested to read just in time for Christmas, that wine is useful in the control of diabetes, obesity, undernutrition, cardiovascular ailments (the disease of old age) and hypertension.

Indeed, due to the tranquillising virtue of wine, some doctors prescribe wine not only for the stomach's sake, but particularly for those patients who are irritable or weary. What with the breweries threatening yet another increase in the price of beer, I reckon we need all the tranquility we can get!

According to one of our lovely girls at head office (there's oodles of 'em), she had left her car at her local service station to get the wheels changed around prior to the festive season holiday break so she could get some extra tyre mileage.

When she returned to collect the car, she spotted the odd combination of one white wall tyre and one black on the rear end. "Can't understand it", said the garage bloke. "You're the second customer to complain about that in the last fifteen minutes!"

If you intend motoring during the Christmas holidays, think twice about keeping your camera and film in the glove box. It may seem more secure from theft, but can get exceedingly hot. As a result, black and white film may soften and tear inside the camera, while some colour brands, after developing, will be marred by red and yellow blotches.

One of our construction clients says he was travelling on a train after a Saturday morning Christmas shopping expedition when his little boy asked: "Daddy, what was the name of the station we just left?" "I don't know, son, answered Dad". "Can't you see I'm reading the paper? Ask your mother". "I can't", said his son. "She got off there".

A stalwart in one of our depots reports he noticed a crowd gazing into the window of a city store. Curious, he walked over to see what was happening. There in the window were two clowns surrounded by Christmas tops which they were demonstrating to the delight of adults and children alike. Suddenly he heard a little girl say: "Mummy are those clowns men or women?" To which came the reply: "Don't be silly darling, all men are clowns".

Heard in the Portland House elevator: "I'm afraid that's all I can tell you about the deal. In fact, I've already told you more than I heard".

Portland employee who has some Christmas visitors on holiday from a Queensland country town, says one of them prior to travelling south, took time out to browse in his local graveyard and unearthed what must be the strangest advertisement in the history of advertising in Australia.

Carved on a tombstone, the wording reads: "In memory of my dear wife, Beatrice; this stone was erected in respect of a good woman, and also as a specimen of my work. These models \$70". The name and address of a local stonemason follows!

And did you hear about the local undertaker who applied for a job at Waurin Ponds? Asked: "What did you like most about your previous job?" He replied: "Working with people".

Thought-for-the-Christmas-season from our Kooragang plant. The faults of others are like headlights on a car. They only seem more glaring than our own.

A Happy Xmas and New Year—see you (hic!) in our Jan (hic!) issue.

RIVERVALE IDENTITY RETIRES



Swan recently lost one of its "main stays", when John Faulkner decided it was time he retired.

After completing 4½ years in the Australian Army Service Corps in the Middle East, New Guinea and Borneo during World War II, John settled back in his home state, having been born in Perth as rumour would have it about the year 1911.

John joined us in June, 1965, after working 10 years in the building industry and as a self-employed cartage contractor for a further 10 years.

After 10 years of nursing our limestone crusher, John, having been presented with, apart from the traditional items, an aluminium dinghy, is now free to pursue his favourite past-time, fishing.

Mrs. Faulkner's comment when visiting their holiday cottage at Lancelin (96 kilometres north of Perth): "I can't talk to him, he's always out in that damned boat".

If it's not fishing it's lawn bowls, John being a keen member of the Belmont Club.

Of interest too, is that Mrs. Faulkner also has just retired after a decade with the Public Service.

Undoubtedly, many of our readers would like to be in a similar happy position!

We all wish the retired couple the very best for the future and hope to see John at our works' Christmas party.





**A
HAPPY
NEW
YEAR**