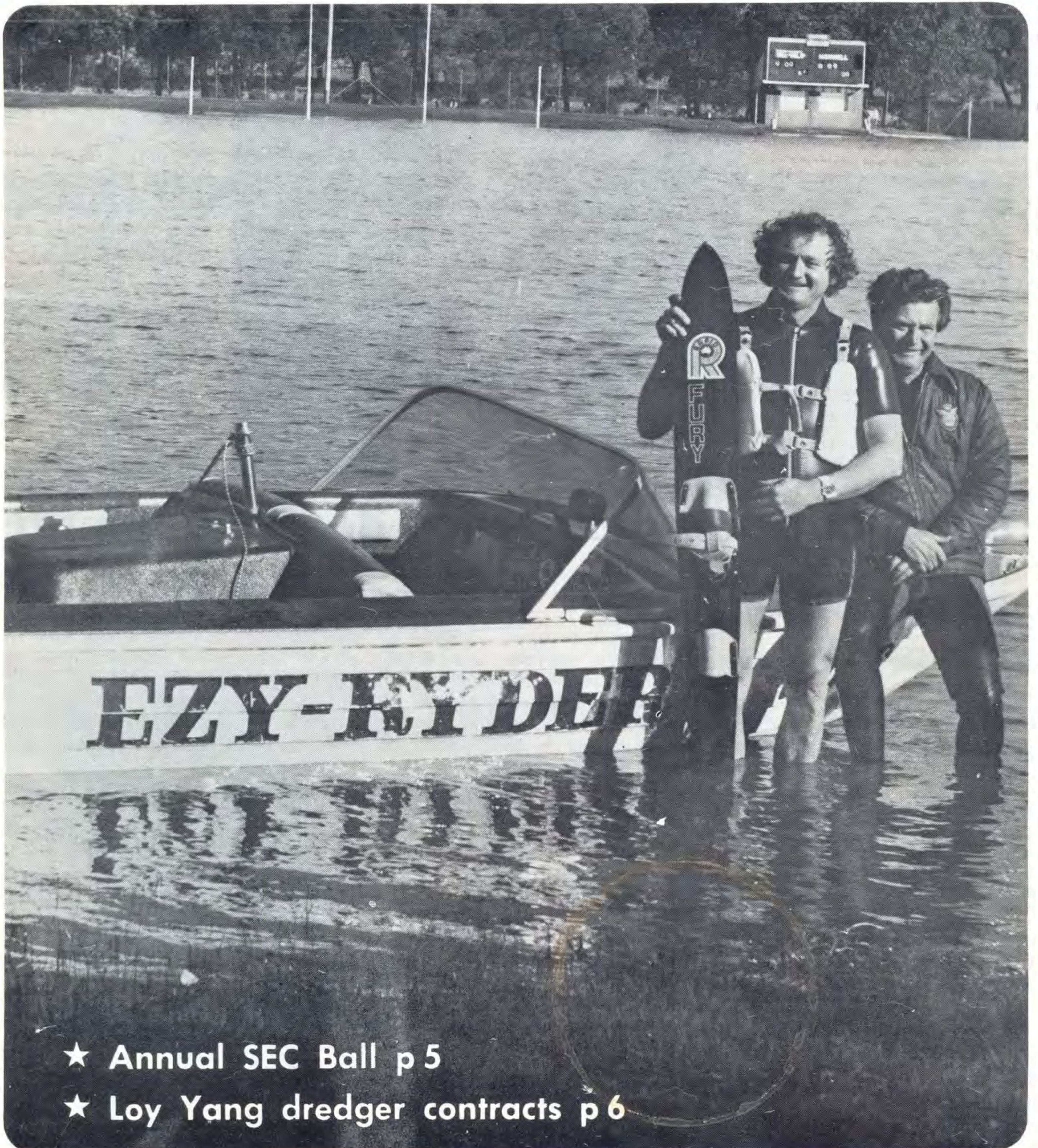




CONTACT

AUGUST, 1977



★ Annual SEC Ball p 5

★ Loy Yang dredger contracts p 6



20 GIPPSLAND JOURNALISTS TAKE IN TOUR

More than 20 Gippsland journalists toured the SEC works area on Thursday, August 11.

The tour was the first for sometime and gave journalists the opportunity to

Gippsland Times, Sale, GLV 10, Traralgon, ABC Sale, look at the SEC's Latrobe Valley works.

Media represented on the tour included, Latrobe Valley Express, Warragul Gazette, Traralgon Journal, and 3UL Warragul.

The tour included an inspection of the Latrobe Valley Control Centre, Morwell open cut, a close look at a working dredger, the Hazelwood power station, Loy Yang and the new Latrobe Valley Visitors Centre.

Journalists showed a genuine interest in the highly successful tour and gained a better understanding of how electricity is produced.

For some it was the first time they had been into the SEC's works area.

Above: Regional Controller Henry Winkler (far left) gives a group of Gippsland journalists a run-down on the workings of the Latrobe Valley Control Centre.



Right: Pictured talking outside the Hazelwood power station are (from left) Ross Gilmour Latrobe Valley Express, Rick James GLV 10, Clem Pitt and Trevor Rowe Warragul Gazette and Kevin Balshaw ABC Sale.

Short cuts are dangerous don't be tempted

Have you ever given much thought to the dangers of short cuts in your daily work?

If you take short cuts do you try to justify your conscience with such explanations as "it will only take a second or two so I won't use the protective

equipment" or "we were in a hurry and didn't have time"?

The temptation of short-cutting confronts everyone quite often and usually the decision to do so is almost instantaneous. When we give in to this temptation we don't think of the conse-

quences that could arise out of a dangerous situation in which we may find ourselves.

When we reject job planning, forethought and advice from other experienced people, we leave ourselves open to unexpected trouble.

Short cutting can become a habit, a habit which will

almost certainly lead to a painful injury or worse, if it is not checked in time.

Replace this habit with firm resolution to follow the safe practices and procedures required for every job and practice this resolution until safe working comes naturally to you.

Contact



Prepared by the L.V. Public Relations Group for Operations Group employees.

Cover

Pictured before preparing to be the first people to ski on the Yallourn football oval are Ross Simpson (left) and Don Suckling both of Yallourn.

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Pictured officially opening the new co-op offices is the Minister for Housing Geoff Hayes (far right), also pictured (from left) are Les Harcourt, Chairman of Credit Union and John Hooper, Morwell Credit Co-op Branch Superintendent.



Looking at one of the new sophisticated machines in the co-op are (from left) Co-op Supervisory Board Member Denis McGrath, Geoff Hayes, Supervisory Board Member Geoff Willett, Les Harcourt and Faye Maynard.

\$300,000 SEC Co-op offices opened

The SEC's \$300,000 Social League Credit Co-Operative Limited offices were officially opened on July 22 by the Minister for Housing Mr. Geoff Hayes.

In opening the modern two-storey building Mr. Hayes said the story of the SEC credit union was its remarkably quick growth.

When the branch opened a referral office in 1972 it had 500 members in the Latrobe Valley — today it has more than 4,500 members.

Such a growth is a good thing for a rural area. The Latrobe Valley branch employs a staff of seven. They are Superintendent John Hopper, Supervisor Heather Eddy, Loans Officer Rhonda Read, Loans Assistant Brenda Miles, Tellers Michael Lovison and Max Smaniotto, part-timer Faye Maynard.

The air-conditioned building replaces the existing cramped accommodation now leased in Central Arcade off Church Street, Morwell.



Above: Looking more like a scene from the movie 'Earthquake' this striking picture of the washed away road was taken in the rain by CONTACT photographer Terry Smith.



Above: Eric Cox's damaged sedan is pictured resting near the edge of the Latrobe River, 30 feet below the level of the road.

Investigation into damaged road

A washed-out section of Sandwash Road, at Yallourn, will remain closed until investigations, currently underway, are completed.

The section, about 50 metres east of a bridge over the Latrobe River, was washed out on July 31.

The Latrobe had been in a severely flooded condition for the week prior to the accident.

The washed-out road caused a few unexpected problems for 49 year old SEC patrolman Eric Cox of Yallourn North.

Eric was on his way to report for duty in the Yallourn works area at about 11.30 p.m. when his car plunged over the edge of the washed-out section.

Cox, who suffered broken ribs and lacerations, made his way from the car to a nearby SEC service phone to summon assistance.

Sandwash Road, an internal SEC road formerly used for access to sand quarrying areas, has been closed to public traffic for several years.

The Trevorah's say — call in for a cuppa

Many SEC employes will remember the name Tom Trevorah, who worked for the Commission as a Technical Services Officer at Yal-lourn for many years . . . well CONTACT received a letter from Tom and his wife Molly early this month.

The Trevorah's are now living at 6/58 Bank Street, Wollongong, New South Wales 2500.

Tom and his wife were active community workers and played competitive bowls for Yallourn bowls club. Their letter is below:

The Editor,

As the Journals name implies — It does just that.

Many thanks for the monthly receipt of 'Contact'. We have been away now for 3½ years, but we are still interested and see mention of many of our friends.

We enjoy being up here and enjoy this life quite well.

Again many thanks for 'Contact' and if any of our old friends are passing through 28 5585 is our phone number — call in for a 'cuppa'.

Best wishes for continued success.

Tom and Molly Trevorah.

How to keep in the swim

The SEC has warm advice for pool owners.

Use solar power for heating your pool. Harnessed to your pool's filter pump.

It's within reach of the pocket wallets of most people to buy and doesn't cost anything extra to run. To top this off, the system can be installed by the average handyman.

This system was installed to an existing pool in a Melbourne suburb last October and the SEC monitored the results through the Spring, Summer and Autumn.

Although conditions were not perfect, SEC engineers found that the solar heater collected enough energy to effectively add another month to each end of the backyard swimming season.

On hot days the solar collector added as much net one degree Celsius to the water temperature.

By keeping the pool covered when it was not in use, the temperature gains accumulated.

Even on cloudy days the collector added a net one degrees Celsius to the pool temperature.

A gate valve is connected to the pipe returning from the pool filter to the pool, in case it is necessary to bypass the heat exchanger, and 25 mm copper 'T' junctions connected on either side.

This solar collector consists of 200 metre lengths of black p.v.c. piping of 25 mm nominal internal diameter which is coiled on a nearby roof exposed to the sun.

The monitored results from the SEC test rig showed an average energy collection of 2,800 megajoules of energy each week. Representing an energy dollars saving of between \$3.00 and \$4.50, depending on the fuel.



THE FEMALE SECS

YALLOURN drafting assistant Vicki Edwards left for an overseas holiday early this month. Vicki, who's been with the SEC for three years, plans to be away for about two years in which time she hopes to tour England and Europe. Good Luck!!



NEW starter — Lydia Goodwin commenced duties at the Hazelwood power station early last month. Welcome!



Typist at the Hazelwood training annex Anne Peterson has moved into a new brick veneer house in Churchill. Anne and her husband, Bruno made the move early this month.



WEDDING with a difference!! Wendy Smith (Timekeeping, Morwell), married Barry Hopkins in an Inverloch beach house last month. The ceremony was to be on the beach but strong winds made it impossible. All the best for the future.



GIRLS, did you know that there's only 113 days to go until Christmas!!



THAT's all for this month girls, but keep those stories coming by either ringing ext. 3642 or 3228.

GIRLS

The females go in two by two

We see it every morning
It happens every day
A double file of females
Meandering on their way

The thing that puzzles
all the men
And gives the boss grey
hairs

It's when they go to the
powder room
They always go in pairs
Perhaps the trip is long
and rough
The halls are dark and
lonely

But two by two they
always go in pairs
The poor boss stands
and tears his hair

He's simply torn with
grief
The days production
goes to hell
While the girls go on
relief
At 3 o'clock each
afternoon
The march begins once
more

What the heck goes on
in there
That cannot wait till
four
The only way that I can
see
To make the production
boom
Is to shift the whole
darn office
To the ladies room.



Pictured chatting to a group of young people at the ball is AGM (Ops) Bill De Campo. Those seated are (from left) Lindsay Cook YPS, Anne Highton Morwell, Lidia Goodwin HPS, Linda Cordner of Moe and Lucey O'Farrell Moe.



Above: This cheerful group was pictured in the foyer of Kernot Hall early in the evening. They are (from left), Ken Mooney of Morwell, Mary Hough, 'Polly' Politakis Morwell, Freda Politakis, Lorraine Ambrosini Churchill, Johnny Ambrosini, Denise Misson, Trevor Misson of Churchill.

220 PEOPLE ATTEND SEC ANNUAL BALL

More than 220 people enjoyed the annual Latrobe Valley SEC Ball in Kernot Hall, Yallourn on Friday evening, August 11.

Hosts for the evening were AGM (Ops) Bill De Campo and his wife Sylvia.

Among highlights of the enjoyable evening was the excellent entertainment provided by Melbourne group the Four Scots — music was supplied by well-known Latrobe Valley band Direction.

Among the guests at the

ball were: AGM (Administration) Peter Moir and his wife Lorna, AGM (Personnel) Peter Duncan and his wife Ilma and Latrobe Valley Departmental heads; Manager Engineering Services Ray Greenwood, Manager Coal Production Jack Vines, Manager Power Generation Jack Robertson, Manager Area Administration George Bates and Assistant Chief Engineer Transmission Operations Ian McDonald.



Above: Pictured taking a breather after a dance are (from left) Marcia Wilson of Morwell, Jamie Tee Yallourn, Jill Hopkins Morwell, Geoff Campbell Yallourn and Robyn Hurley Yallourn.



Above: Enjoying the annual ball are (from left) Sylvia De Campo, AGM (Ops) Bill De Campo, Vi Gray and former SEC Manager Engineering Services Max Gray.



Above: This cross section of people are pictured enjoying the Pride-of-Erin. Music was supplied by well-known Gippsland band 'Direction'.

Service Register

COMMISSION staff and wages employes who reached significant service milestones during August are included in this month's register:

25 YEARS:

Zivadin Radenkovic	Power, Yallourn
Emil Pertsch	Morwell Briquetting & Power Installation

30 YEARS:

Bob Reid	Coal, Yallourn
Bill Parr	Coal, Yallourn
John Bradbury	Civil Services, Yallourn
Frank Fennell	Workshops, Yallourn
Bill Ricketts	Power, Yallourn
Bob Jobling	Morwell Briquetting & Power Installation
Noel McAuliffe	Power, Yallourn

31 YEARS:

George Huxtable	Coal, Yallourn
Bob Brisco	Transmission, Yallourn
Roy Campbell	Coal, Morwell
Tom McAllister	Power, Yallourn
Jack Metcalf	Coal, Yallourn
Geoff Taber	Civil Services, Yallourn
John Moloney	Workshops, Yallourn

33 YEARS:

Bill Drummond	Workshops, Yallourn
Neville Crane	Power, Yallourn
Stan Falls	Power, Yallourn

35 YEARS:

John Kingsley	Power, Yallourn
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36 YEARS:

Ray Pyke	Civil Services, Yallourn
Stan Walker	Power, Yallourn
Eric Lamb	Coal, Morwell
Keith Forbes	Power, Yallourn

37 YEARS:

Stan Ellis	Coal, Yallourn
Charles Kitney	Coal, Yallourn

39 YEARS:

George Kimberly	Coal, Yallourn
Jack Bye	Morwell Briquetting & Power Installation

42 YEARS:

Frank Smith	Workshops, Yallourn
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Above: This picture indicates the length of the Morwell River Diversion Project. It was taken before the heavy July rains and the flooding which followed — covering a large area.

MORWELL RIVER PIPE LINE IS CHRISTENED

The three kilometre pipeline section of the "new" Morwell River was christened earlier this month — but it will still be a month or two before the diversion is in permanent use.

The \$5.5 million river diversion project, which began in January, 1976, is nearing completion, but this month's release of about 250 megalitres of water held near the entrance of the underground section of the river merely paves the way for works leading to the final re-routing, scheduled for late December this year.

Engineering Services Department manager Ray Greenwood said that draining of the flood water would enable workmen to prepare a special structure to channel normal river flows into the pipeline.

Any flood flow during this spring will still go down the existing river course. When the structure is completed, the final work required to actually divert the river flow

into its new course can be carried out.

A diversion levee will be erected across the Morwell River bed to send all river flows through the pipeline, or — when the flow exceeds capacity of the pipes — along a special diversion channel.

The clean-up phase of the project will be completed by April next year. The whole project involved diversion of four kilometres of the river.

A pipeline section will carry normal river flows underground for a distance of about three kilometres, but during flooding, overflow water will be carried by a wide diversion channel which will be well grassed to blend into the surrounding landscape.

The diversion channel ranges in width from 116 metres to 153 metres.

About 1.5 million cubic metres of material has been excavated during the project, which also involves a minor diversion of Eel Hole Creek.



TRANSMISSION OPERATIONS



ALLAN NEWEY WINS YACHTING CLUB C'SHIP

When it comes to yachting there isn't much that Allan Newey doesn't know. An engineer with electrical services at Morwell, Allan is currently the Latrobe Valley Yachting Club's champion—he has won the title on three other occasions. He won this year's title on a countback from Gary Maskiell.

Sailing his catamaran 'Shivoo' Allan took off this year's multihulls division in

effortless fashion.

As well as being a top yachtsman Allan has been and still is an active club member. Since taking up yachting in 1967 he has been club secretary — four years, a committeeman for seven years and is vice-commodore this year.

While on yachting another interesting story is that of the Maskiell family of Newborough.

Ron Maskiell a chemist at Yallourn 'W', and his sons Jamie 18, Gary 17, Brett 12 and Neil 7, all had an outstanding year in the club championships.

Gary took off the junior club championship and was runner-up, on countback, to Allan Newey in the club championship, while Jamie teamed with Ken Wood to win the 'A' division title.

In 'B' division Gary Maskiell took the title from his father Ron and brother Neil, while 'C' division was won by 12 year old Brett Maskiell.

Above: Allen Newey was hard at work when CONTACT's photographer took this picture earlier this month.



Right: Proudly displaying their trophies are (from left) Gary, Brett, Ron and Neil Maskiell in their Newborough home last week.

SEC has increased apprentice intake in 1977

The SEC will increase its apprentice and technical trainee intake in the Latrobe Valley by 28 this year, but competition for the 164 places available will be even stronger than in the past, SEC Area Administration manager Mr. George Bates. Mr. Bates said that 925 applications had been received in response to apprentice and technical trainee employment advertisements during the past month.

This compared with

about 800 applications for 136 positions in 1976.

SEC operations in the Latrobe Valley currently provided employment for 485 apprentices in 19 different trades and 43 technical trainees in four fields, Mr. Bates said.

Since 1975, when 102 apprentices were engaged, the total had risen to the 1977 level

of 141 — and the 1978 intake would be higher again, he added.

Mr. Bates said that in its Latrobe Valley works areas, the SEC — as a community service — offered trade training to more apprentices than it will eventually require.

The training scheme, designed by specialist officers to progressively develop the apprentices skills, included in most cases:

- basic training in a special Apprentice Train-Workshop under the guidance of qualified instructors,

- development in subsequent years of the apprentice's basic skills by wide experience in various phases of trade activities,

- specialised training in the type of work for which the apprentice displays special aptitude and interest, and,

- advanced training where more specialised tasks are involved.

Below: Coming back into shore through the goal posts after a circuit of the flooded Yallourn football oval is Ezy-Ryder driven by Don Suckling of Yallourn.



Above: You hear of football grounds being unplayable — all the Yallourn Football Club's No. 1 oval was not only unplayable, but it was unseeable early this month.

Heavy rains at Yallourn cause extensive flooding... and helped create history

Heavy rains during July and early in August caused extensive flooding in and around Yallourn and Morwell.

In July alone, heavy rain fell on 13 of the 31 days for a total rainfall of 147.6 mm (almost six inches).

The total to August 15 was just over seven inches.

By comparison, the average monthly rainfall for July is 78 mm (about three inches). General flooding in the Yallourn and Morwell areas was concentrated along the Latrobe and Morwell Rivers... but with plenty of water left over to submerge the Yallourn oval for some days.

Contractors' workmen were within two months of completing the installation of a new pumping system in the cut when flooding began.

Before recent expansion of Yallourn open cut, water from Yallourn ovals was taken by pipeline direct to the Latrobe River, with an emergency outlet to the open cut for use when the Latrobe River is in flood.

However, since excavation of the pipeline, it has been necessary to divert water from the ovals into the cut... but as the existing pumping system was hard-pressed to cope with water in the expanded enrichment area, Yallourn ovals water was prevented from entering the cut.

The new pumping system should provide sufficient capacity to overcome the problem in future. While the main Yallourn oval was under water — 10 feet of it in fact — local water ski enthusiasts Don Suckling and Ross Simpson created their own slice of history by putting on a brief football oval display of water skiing.



Above: Ross Simpson is pictured skiing in front of the Yallourn Football Clubrooms. This picture was taken by CONTACT's photographer from the speed boat towing Ross.

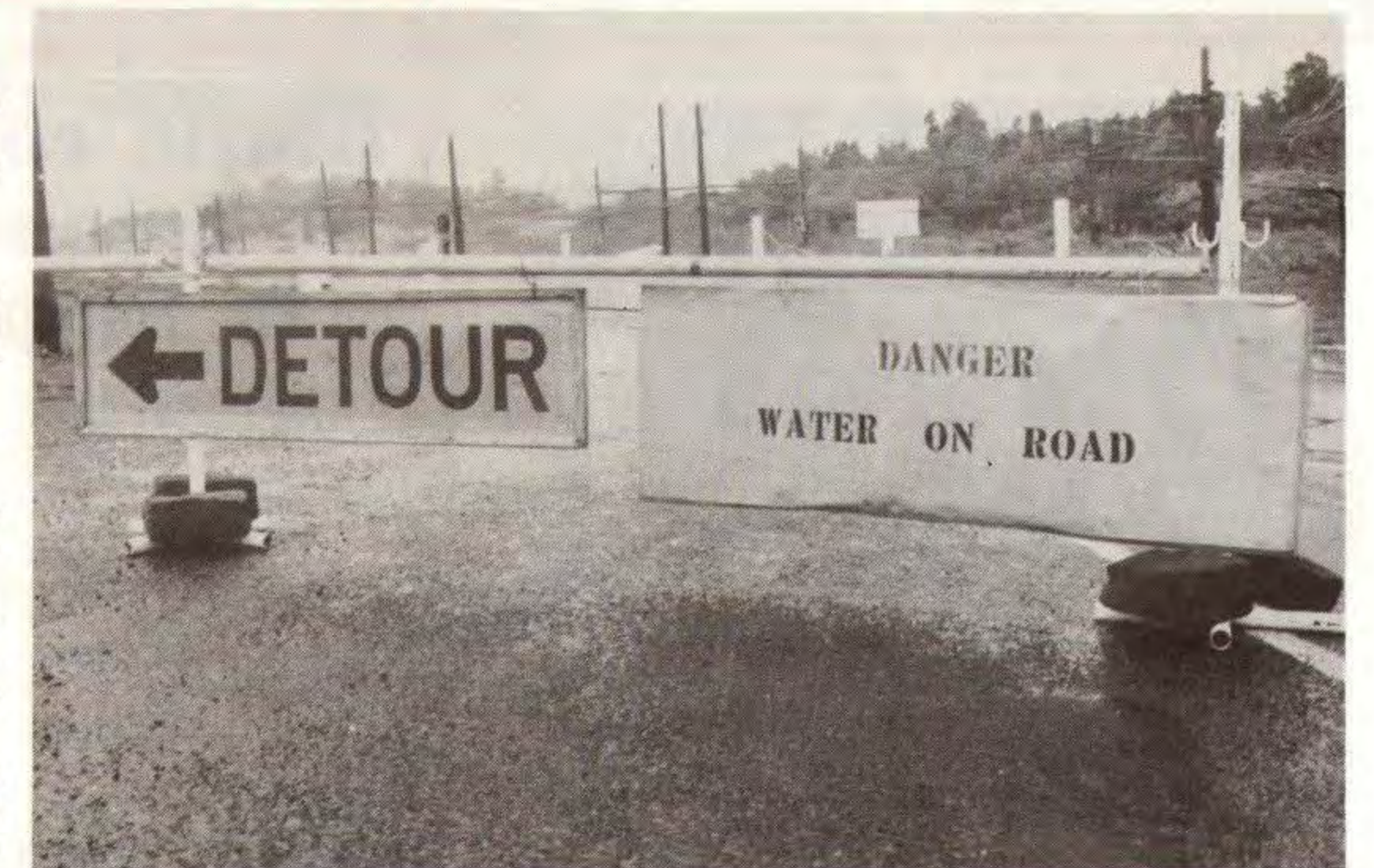


Left: This picture taken from near the public bar at the northern end of the football oval. The water level was still rising when the picture was taken.

CONTACT's photographer Terry Smith took this picture (right) of flood waters racing over the Morwell River Road, north of the Princes Highway.



Below: This pump station on the eastern side of the Eastern Levee Road at Yallourn had water from the flooded Morwell River rushing through it.



Above: Due to the heavy rains, several roads in and around Yallourn were closed including the Eastern Levee Road.



This striking picture (left) taken as the flood waters were receding gives you a worms-eye-view of the flooded Yallourn football oval.



750th Member is signed up — HPS

Hazelwood power station social club is the largest in the Valley — but it's not resting on its laurels.

Early this month, the club signed its 750th member.

To mark the occasion, the lucky 750th member — Ken Dykes, turbine floor mechanical maintenance section — was presented with a complimentary double ticket to the Shoe String Theatre production of *Rattle of a Simple Man*

in Traralgon's Little Theatre.

HPS social club president Dick Donchi and secretary Paul Durr officially welcomed Ken to the club, which has since boosted membership to 754.



Bottle collection is among best in Gippsland

When talking of antique bottles the name Cay Monteny is usually mentioned. An operator with briquette distribution at Morwell, Cay has one of the biggest and best bottle collections in Gippsland — over 4,000 bottles of all ages and sizes.

Cay, who began collecting bottles about seven years ago, values the col-

lection at more than \$9,000.

The oldest bottle in his collection is dated 1880 and valued at more than \$200. It is an interest which he shares with his wife Sylvia, in fact they travel around Victoria digging for bottles in old rubbish tips and visiting trash and treasure markets.

Cay also has an impressive collection of other antiques. As well as an unusual collection of every bottle that Avon cosmetics have made, he believes it is the only collection of its type in Australia.

You may have been wondering where Cay stores this large and impressive collection . . . well he has built a special room at the rear of his Yallourn North home to store and display the collection.

His aim is to continue collecting and build up his valuable collection to one of the best in Victoria.



Above: Cay Monteny is pictured attending to some of his antiques and bottles in his specially built room at the rear of his Yallourn North home.

Right: Pictured is a small cross section of the thousands of bottles Cay has in his large and impressive collection.



AREA ADMINISTRATION

Alpine wildflowers — colour prints are on sale now

Whether you are a nature lover or not you should be interested in a special offer being made to SEC employees.

The SEC has joined with "The Age" to publish a limited edition portfolio of 10 magnificent color prints of Victorian Alpine wildflowers.

The prints will be available for viewing at SEC regional and district offices, but can be purchased only from "The Age", 250 Spencer Street and 239 Collins Street, or by mail.

The set of 10 prints costs \$18 or \$19.75 posted within Victoria.

The prints stem from the SEC's interest in the environment and involvement in the Kiewa mountain country through hydro-electric works.

In December, 1975, the SEC commissioned artist Terry Nolan to capture the beauty of the Alpine wildflowers during spring.

Nolan spent three months at Bogong, near Falls Creek, making preliminary sketches.

He took pencilled notes, color washes and pressed specimens for later reference. It took him almost a year to finish the 10 paintings.

The SEC will not be involved with the sale of prints. They will be available only from "The Age". The full details are included in advertisements now appearing in that newspaper.

The 10 wildflowers in the portfolio are: Waxy Bluebell, Alpine Groundsel, Coarse Daisy, Scaly Buttons, Veined Sun Orchid, Grass Trigger Plant, Silver Daisy, Billy Buttons, Mountain Gentian and Orange Everlasting.

The SEC holds a crown grant of some 10,000 hectares in the Kiewa area in which the major hydro-electric works are located. It also has land management responsibility for an extra 20,940 hectares of catchment.



Above: Care of the Aged programme Chairman George Bates (left) receives the initial \$1,100 cheque from Yallourn North Lions Club president Rudy Boskma.

Lions Club donates \$5,000

SEC employees in the Latrobe Valley have been significant contributors to the current appeal for funds to build an \$800,000, 50 bed geriatric nursing home at the Latrobe Valley Hospital.

Contributions have been made via payroll deductions; personal donations and through various interested organisations.

Yallourn North and District Lions Club, which has a number of SEC personnel in its membership of 24, has weighed in with a promise of \$5,000 over the next three years to finance a Lions Club-sponsored four bed ward.

An initial cash donation of \$1,100 was made to Care of the Aged Programme chairman George Bates by Club president Rudy Boskma, a unit controller at Yallourn power station.

Rudy is not worried about the Club's ability to meet its commitment.

He says the money will be raised by the sale of Lions' Christmas cakes.



One of the 10 magnificent wildflower paintings is pictured (above).

Popular LV social club's annual golf day — Oct. 9

The annual Latrobe Valley Association of Social Clubs' golf day will be held at Yallourn on Sunday, October 9 this year.

The popular event is open to all social club members, their wives

and retired personnel. Association secretary (and tournament secretary) Rod Doig points out that all grades of golfers will be catered for by the tournament, which will feature A, B, C and D grade handicap and novelty.

A field of more than 150 men and 30 women is expected for the tournament entry and other information may be obtained from Rod Doig (3663) or from any social club secretary.

Entries close on September 28.



Premiership to the construction gang in civil works

The Morwell Civil Works section has achieved 100,000 manhours without a lost time injury . . . however the way the section went about achieving it is interesting. The 160 man strong section was divided into 12 working teams. The teams then ran a safety premiership ladder — working on a manhour basis. The teams efforts all went towards the sections award.

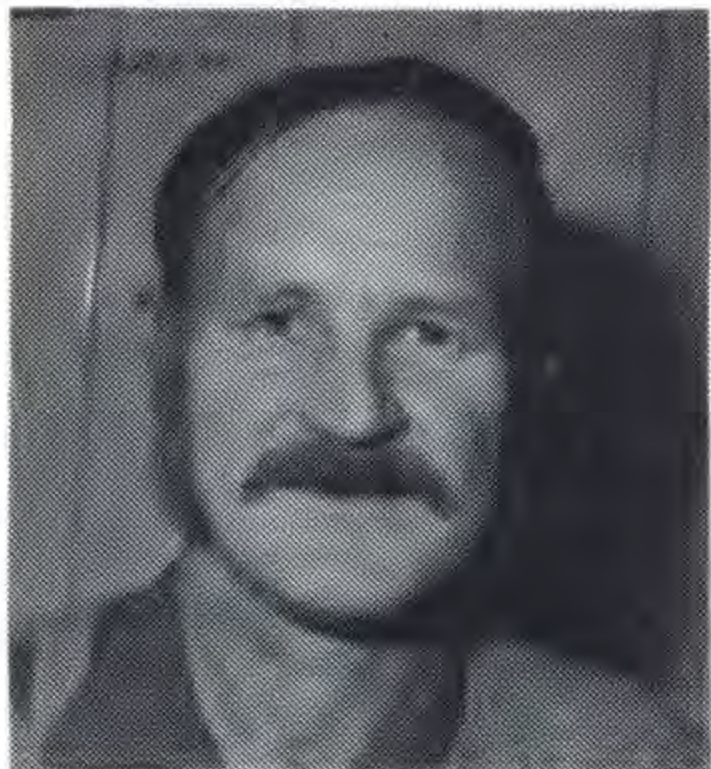
The winning team was a construction gang, who received the National Safety Council of Australia's pennant on behalf of the section from Manager Engineering Services Ray Greenwood.

The presentation was made to Allan Norman, fore-

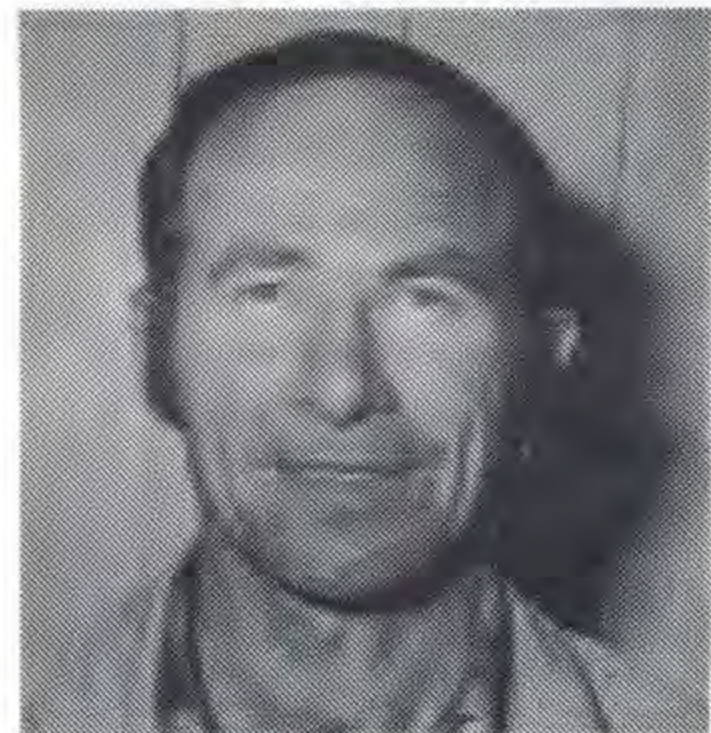
man carpenter with the winning gang, at a social function in the Latrobe Valley visitors centre Morwell on August 4, to recognise the excellent performance of the civil works section, Morwell.

Members of the winning gang were: Allan Norman, Angelo Cavallardo, Robert Clarke, Alfred Frendo, William Gaffney, Lorenzo Ierardi, Peter Ludlow, Ron Martin, Les Bowles, Pat Renehan, Robert Roselt, Branco Spehar, Graham Davidson, Norm Lindford and Larry Seear.

The sections last LTI was recorded on March 10 this year. To date the section has more than 140,000 manhours without a LTI and still going strong . . . all going well the section should notch up 250,000 manhours by Christmas.



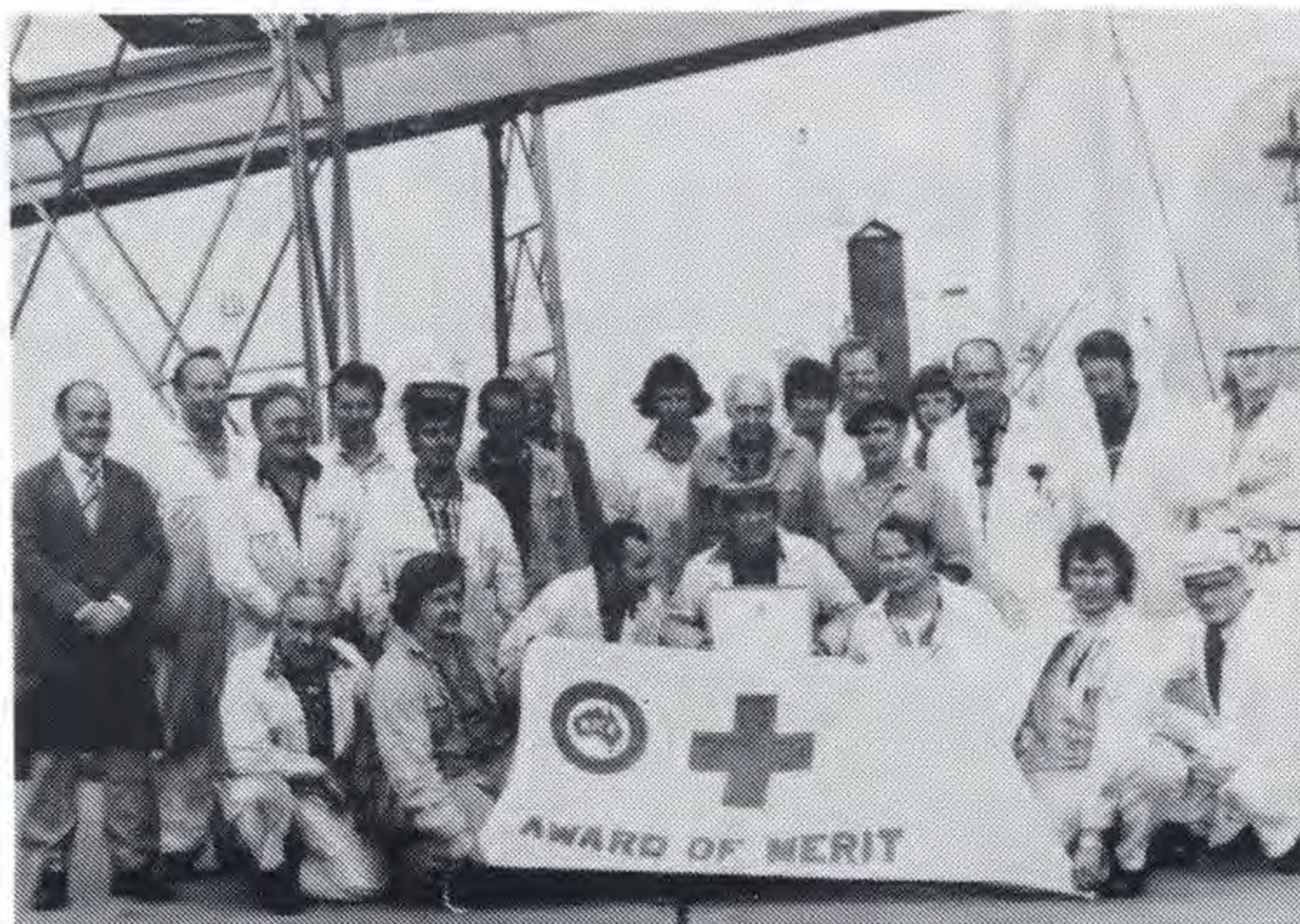
ERIC LINDSAY



GORDON CANTWELL



GEORGE BEULKE



Above: You can tell by the smiles on the group members faces that they are justifiably proud of their award.

SAFETY AWARD — CIVIL TRADES

The civil trades group at Yallourn has achieved 100,000 manhours without a lost time injury.

The group which comprises gangs 743, 744 and 745 had its last lost time injury in September, 1975.

Since the group reached 100,000 manhours on April 27, 1977, since then another 17,000 manhours has been accrued.

The group consists of plumbers, carpenters, painters and builders laborers. Their work is varied and ex-

tensive, taking them into power stations, open cuts, switchyards, the Coal Production maintenance depot and other locations as required.

The National Safety Council of Australia's certificate and pennant was presented to the groups foreman Fred Milkins by the then — Manager Engineering Services Max Gray.

When the award was presented five group members were absent — three of the five Eric Lindsay, Gordon Cantwell and George Beulke are pictured left. The others George Reed (plumber) and Max Riess (painter) are on sick leave.

For Sale

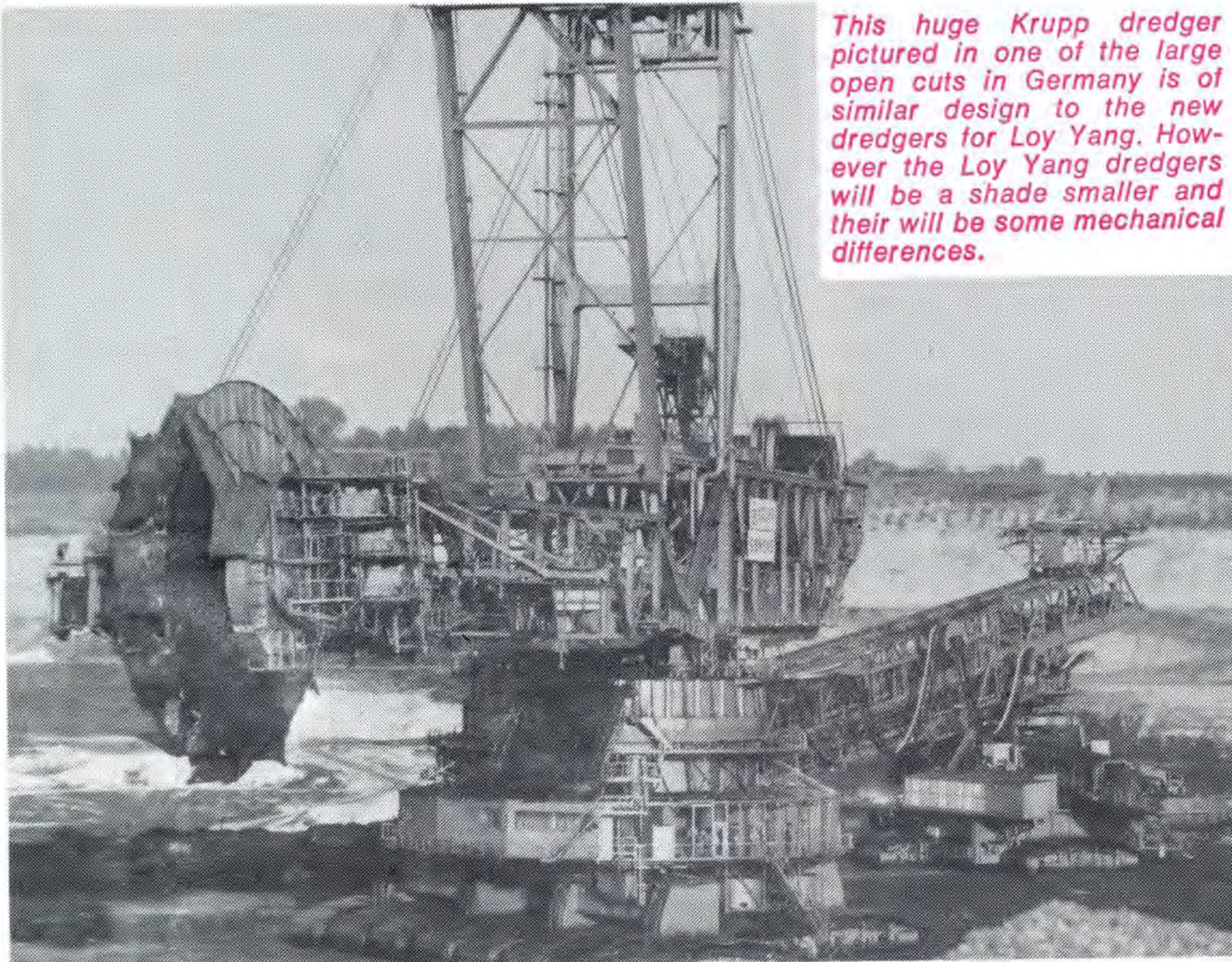
- Four Black Orpington laying hens and one rooster
- One Holden seat with arm rest
- One briquette heater.

Contact: ext 3267 or apply to 23 Butter Street, Morwell after 5 p.m.

All smiles after the presentation of their safety award are the members of the winning civil trades group, Yallourn.



COAL PRODUCTION



This huge Krupp dredger pictured in one of the large open cuts in Germany is of similar design to the new dredgers for Loy Yang. However the Loy Yang dredgers will be a shade smaller and their will be some mechanical differences.

\$32 MILLION DREDGER CONTRACT

The SEC will award a contract valued at almost \$32 million to Krupp (Aust.) Pty. Ltd. for the supply and installation of two bucket wheel coal excavators.

The two machines, each of which would extend beyond the goal posts at each end if erected on the MCG, are required for the new Loy Yang brown coal open cut.

SEC Assistant General Manager (Operations), Mr. Bill De Campo, said today that the contract would have the highest Australian content ever achieved with a project of this type.

"Three quarters of the expenditure will be within Australia and the erection phase will employ some 80-90 men in the Latrobe Valley", Mr. De Campo said.

"Only basic design and some special components will come from overseas."

"The electrical equipment and installation will be carried out by Siemens Industries Ltd. as a sub-contractor of the Krupp organisation," Mr. De Campo said.

Mr. De Campo said that the first of the two units, designated as No. 14 dredger, would be completed by November, 1980 and the second, No. 15, would be ready for service by May, 1983.

Krupp (Aust.) Pty. Ltd. is Sydney based but is expected to establish a base in Melbourne to handle the new SEC contract.

The company is a wholly owned subsidiary of Fried Krupp GmbH of West Germany. The group has previously supplied eight open cut machines to the SEC.

Mr. De Campo said that

(Continued Page 15)

Coal output at Morwell is a record

For the second consecutive year the annual coal output from the Morwell open cut has been a record.

The 1976-77 financial year total output was 16.04 megatonnes, compared with 1975-76 total of 15.4 megatonnes.

The Yallourn open cut had an increase but its total of 13.5 megatonnes in 1976-77 wasn't a record. Last years total was 12.5 megatonnes. The Yallourn North Extension also increased from 0.2 megatonnes to 1.87 megatonnes.

The total for all open cuts in the Latrobe Valley was an increase. In 1976-77 29.7 megatonnes was mined compared with 28.1 megatonnes last year.

All coal won from the Yallourn North Extension was used by the Australian Paper Manufacturers at Maryvale.

OPAL MINING AT YOWAH IS A FAMILY AFFAIR

Once a miner always a miner.

That seems to be the recipe for Morwell open cut dredger driver George Proud, who is currently spending six months long service leave on a "busman's holiday" . . . opal mining at Yowah, more than 500 kilometres south-west of Brisbane.

George, who has been with the SEC for more than 15 years, has long been interested in mining for opals.

It's an interest shared by his family.

His wife Mary and sons Colin and Gary are all living at Yowah, and another son, Morwell rigger Ken Proud, spent his leave with the family at Yowah.

The town has a mining population of 20 and an

average temperature of 35 degrees C. What makes a man and his family travel to such an out of the way place?

"Simple, the love of mining", George says.

"I've been mining all my life since leaving school at the age of 14 and going down the mines at Newcastle in England.

"Opal mining has always interested me".

The most valuable opal in George's growing collection is worth about \$200, but he's not in it for the money.

He intends to remain in Yowah until the end of his leave period, and then its back to Morwell — and coal mining.

retirements



TED JONES

Ted Jones, a well-known face around the SEC's Latrobe Valley area, retired from the Commission after more than 33 years service on July 19.

For the past 14 years Ted has been the Patrol supervisor Latrobe Valley, a position he carried out in a most efficient manner.

He began with the Commission in July, 1944 as a cleaner at the Yallourn power station, then worked as a motor driver and a tractor driver before obtaining a staff appointment as a patrolman at Yallourn in April, 1947. He received promotion to patrol supervisor in October, 1955.

With the formation of the Latrobe Valley region in 1963 he assumed the post of Patrol Supervisor Latrobe Valley, the position he retired from.

Ted and his wife Edith intend to take a caravanning holiday to Northern Territory and then an extended holiday to Singapore and other Asian ports. His hobbies of bowls, gardening and carpentry will be taking up some of his time in retirement. He intends to take retirement as it comes and enjoy life with his family.

At an informal farewell function in the Morwell Administration canteen, Secretarial Officer Neville Thompson presented Ted with a portable television and an electric razor from his workmates. Mrs. Jones was presented with a sheaf of flowers by Typing services supervisor Lyn Leitch.



HAROLD ANGOVE

After more than 42 years service Harold Angove decided to call it a day on August 5 after a loyal and efficient service with the SEC.

A Yallourn identity Harold began with the Commission in November, 1934 with construction branch, Yallourn and then transferred to Yallourn power station. In April, 1946 he was appointed to staff as a fireman with general technical services (fire) Yallourn. He became Station Officer, Yallourn Fire Brigade in June, 1956, a position he held for 19 years until promoted to fire services officer, civil services division in 1976 — the position he retired from.

Throughout his 42 years with the Commission Harold has been closely associated with the protection of Commission property in the Yallourn township.

He has also been an active member of the community, especially in the sporting field. He played football with Yallourn and was in the first Morwell bridge premiers side, badminton, baseball, and cricket. He represented Yallourn at country week in cricket and baseball.

He and his wife Jess are keen bowlers and have been members of the Yallourn Bowls Club for many years.

At an informal farewell function in the Yallourn Hotel Services Engineer (Civil) Max Williamson presented Harold with a lampshade made from a fire hose nosel, a photo album, a digital clock-radio and a wallet of notes from his workmates. In retirement he and his wife Jess intend to enjoy retirement from day to day enjoying their hobbies of fishing, bowls and gardening.



LES THOMSON

Les Thomson plans to take his retirement from day to day with his wife Elsie and family.

Les retired from the Commission after 21 years service on August 4. He began with the Commission in June, 1946 as an electrical fitter's assistant with electrical services at Yallourn and progressed to electrical fitter in February, 1948.

His career in electrical operating commenced in September, 1950 when he commenced training as an assistant operator. Then to operations supervisor in July, 1957 and finally to regional controller in August, 1970—the position he retired from.

Les and Elsie will live in Hernes Oak in retirement, where Les intends to enjoy his hobbies of being a handyman and playing golf

at Yallourn.

At an informal farewell function in the Latrobe Valley visitors centre in Morwell Assistant Chief Engineer Transmission Operations Ian McDonald presented Les with a set of high speed drills, an electric planner and sander, a set of champagne glasses and a pack of cards. Mrs. Thomson was presented with a sheaf of flowers by Ian McDonald.

retirements



JACK BROOKS

Jack Brooks and his wife Gwen are planning to take an extended holiday to visit relatives in England and then on to Europe now that Jack has retired from the SEC.

Jack retired on July 21 after more than 26 years service. Retirement will also mean that both he and his wife will be able to play golf, go fishing and do gardening together and enjoy retirement. They will continue to live in Moe. Jack began with the Commission in October, 1951 as an electrical fitter in the Yallourn open cut on the construction of No. 2 spreader, then to assistant operator with the central unit and finally operator-in-charge.

It was his experience which earned him the distinction of being the first operator to synchronise a 'C' station machine on to the system.

He was transferred to day work in stations sections as a technical services officer in 1970 — the position he retired from.

At an informal farewell function in the Yallourn power station canteen, Assistant Chief Engineer Transmission Operations Ian McDonald presented Jack with a polaroid camera, a set of glasses and a golf buggy from his mates. Mrs. Brooks was presented with a sheaf of flowers.



TOM WERNET

A holiday to New Zealand are among the early holiday plans of Tom Wernert and his wife May.

Tom retired from the Commission on August 12 after more than 26 years SEC service. He will live in Frankston in retirement after living in Newborough for many years.

His Commission career began in June, 1951 as a clerk with accounting at Yallourn. He then joined Coal Production as a clerk, in May, 1965 he received promotion to senior clerk at Coal Production, Yallourn — the position he retired from.

Tom's hobbies of golf and woodwork will help keep him busy in retirement which he intends to take from day to day.

At an informal farewell function in the Yallourn Coal Production administration office canteen Coal Production Superintendent Yallourn Col Ferguson presented Tom with an electric saw, a pair of ear muffs, safety goggles and a wallet and notes from his workmates. Mrs. Wernert was presented with a pendant.

\$32 Million dredger contract (cont. from page 13)

four tenders, all from West German based companies had been received for the dredger contract.

The two units are needed to strip overburden and provide coal supply for the first 500 MW generator of Loy Yang Power Station due into service in 1983.

The excavators will also develop the open cut to cover further coal supply to further stages of the power station. A third excavator will be required when the power station installation reaches 2,000 MW and a fourth machine when the power station reaches the 3,000 MW stage.

The daily output of each

excavator is nominally 60,000 tonnes of coal or 15,000 m³ (solid) of overburden.

Each excavator has a nominal mass ready for service of 4,200 tonnes, including some 400 tonnes of ballast. This is twice the weight of any existing machines in the Latrobe Valley, including the new No. 13 dredger now nearing completion at Hernes Oak near Yallourn. The larger machines are needed to meet the high fuel demands for Loy Yang power station and to give economical development of the substantial depth of the Loy Yang deposit.

The design of excavators chosen is an adoption of a design which has been successfully used in West Germany for 25 years. It has been varied to include features to make it suitable for digging the extremely sticky overburden and blocky brown coal in the Latrobe Valley.

The type chosen is the outcome of studies in East and West Europe and detailed investigations by SEC engineers over seven years.

Each excavator consists of three parts — a digging unit, connecting bridge and discharge unit. The digging unit carries a 12.5 m diameter bucket wheel dred-

ger with a 800 KW drive and under suitable conditions, is capable of digging to 32 m. The discharge unit has a conveyor of 22 m outreach and can operate from any level within 12 m above or 12 m below the operating level of the digging unit. The digging and discharge units move independently on large crawlers at up to 8 m per minute.

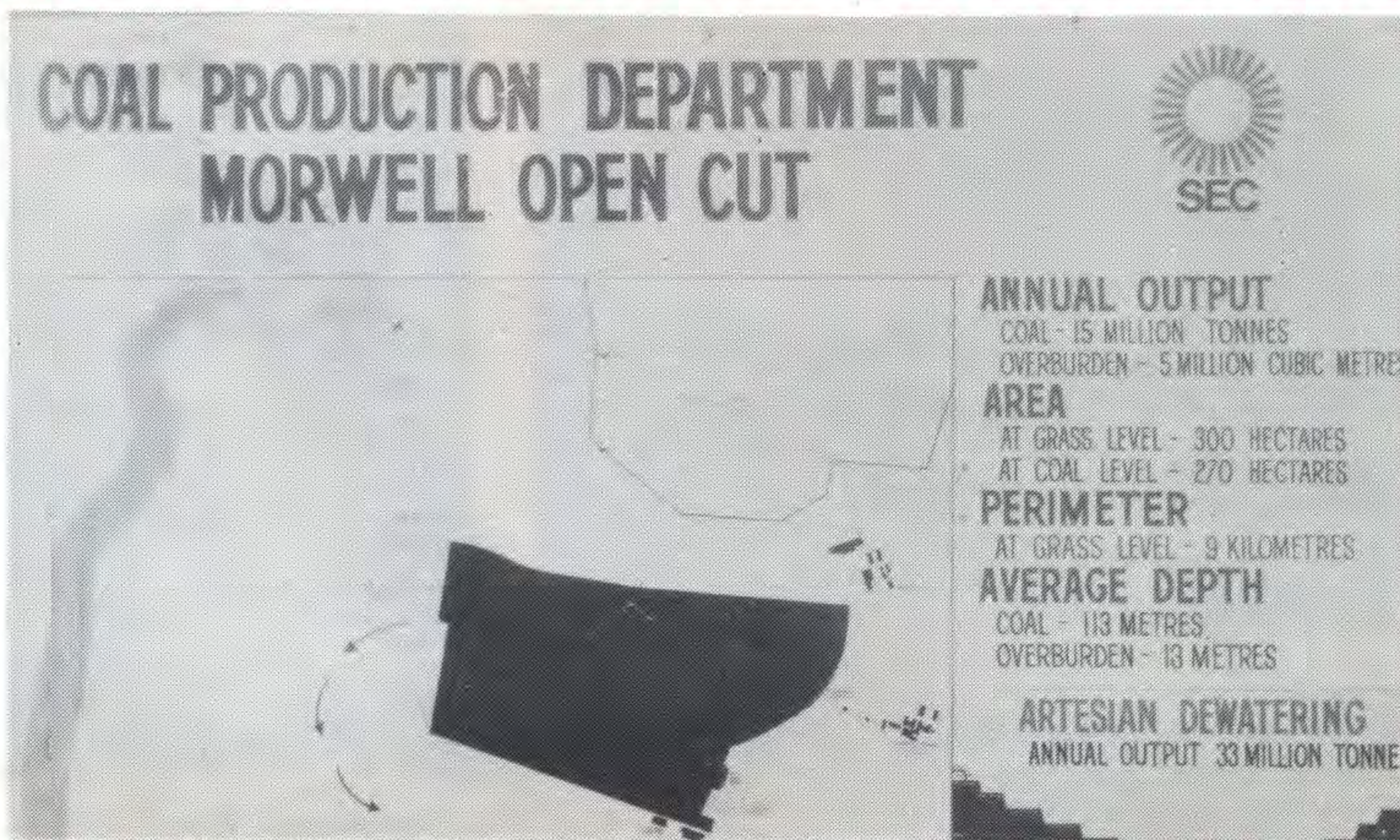
The 108 m connecting bridge is carried on rollers mounted on the discharge unit and this enables the distance between centres of the digging and discharge unit to be varied by up to 24 m during the digging cycle.

valley visitors

New board for visitors to Morwell

Future visitors to the Morwell open cut will be able to gain a better appreciation of its workings now that a new information board has been erected at the visitors lookout.

The large colorful board gives the visitor a visual cross-section of the open-cut and explains the artesian dewatering system.



Japanese visitors impressed with L.V. works areas

A party of Japanese company representatives were among the hundreds of visitors to the SEC works area during the last month.

Other visitors came from overseas, inter-state and locally.

The Japanese party, led by Mr. T. Yoshioka an engineer with the Electric Power Department Corp., in Japan, was from Mitsui and associated companies.

The party toured the Yallourn and Morwell open cuts, Loy Yang, Yallourn 'W', Yallourn and Hazelwood power stations and the Morwell Briquetting and Power Installation, then held discussions with senior SEC personnel during their two day stay in the Valley.

Another overseas visitor was Mr. J. A. Fuller, Managing Director of Hopkinson Ltd., England. He toured the Morwell and Yallourn works areas.

As well as these and other overseas visitors, there were numerous visitors from inter-state and Victoria . . . including many school parties from as far as Melbourne, Orbost and Bairnsdale.



Mr. J. A. Fuller (left) the Managing Director of Hopkinson, England and an associate is pictured (above) after having discussions with senior SEC personnel.



The party of representatives from various Mitsui and associated companies are pictured (right) with Public Liaison Officer Bob Bridle in the Latrobe Valley visitors centre at Morwell.