

Shell Geelong Refinery COMMUNITY NEWS



our future, together

Flinders Peak Secondary College students spent an afternoon with working women at the Geelong Refinery.

Non-Traditional Pathways for Women Showcased at Shell Geelong Refinery

Year 9 students from Flinders Peak Secondary College got a glimpse of life in non-traditional pathways when they visited Shell Geelong Refinery in September.

The all-female group of students visited the refinery's Safety Centre and saw first-hand how women can succeed in non-traditional jobs such as electricians, operators, engineers and environmental scientists.

Students talked with women from across the refinery and discussed opportunities and how to survive and thrive in non-traditional roles.

Aaron Lamers, Geelong Refinery Human Resources Manager, said: "Women have the potential to succeed in every role at the Geelong Refinery but there is still a gender imbalance within the manufacturing industry

because not enough women choose study in technical fields such as science or engineering, or trades.

"We hope we can address this by raising awareness and encouraging women to apply for apprenticeships and our graduate programme," said Aaron.

Peter Wilson, a teacher at the school, agrees the visits are a great way to showcase non-traditional career paths.

"Flinders Peak Secondary School is very supportive of encouraging and developing skills in more technical areas for young women. Our excursion to Shell is about providing opportunities for our students to explore these non-traditional career pathways," Peter said.

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GENERAL MANAGER'S MESSAGE

Safety has the highest priority within Shell. We believe all accidents and injuries can be prevented and we take a systematic approach to managing safety and preventing incidents that may place our people, neighbours, the environment and our facilities at risk.

This approach is outlined in our Safety Case, which was reviewed as part of our licence to operate. Work Safe Victoria has issued the Geelong Refinery and Lara Terminal with an unconditional safety licence to operate.

To explain the potential impact of the facilities on our neighbours and community, a Safety Case Summary has been prepared and is available at the Corio Library and on the Shell website: www.shell.com.au/geelong.

In this newsletter we highlight our employees who volunteered at the North Shore Primary School. Our refinery is committed to giving back to the community and my own leadership team also recently volunteered.

On a crisp September day, Refinery Leadership Team members rolled up their sleeves and worked to eradicate noxious weeds. This work will help the survival of indigenous plant life at the Mt Rothwell Conservation and Research Centre in Little River.

On behalf of my team I would like to thank BaLinks for organising the day, which was personally rewarding and gave us an opportunity to give back to our local environment.

Yours sincerely,
Huck Poh
General Manager



Shell's Mick de Wit gave a helping hand to North Shore Primary School students Jayden Illies and Lachlan Alford. Photo courtesy of the Geelong Advertiser.

SHELL EMPLOYEES HEAD BACK TO SCHOOL

Shell employees went back to school for a day thanks to BaLinks.

Volunteers worked with North Shore Primary School students using developmental curriculum activities designed to assist with maths, reading and writing skills.

At the end of the day employees presented the 'Shell Star' award for excellence in behaviour, attendance and academic achievement at a special school assembly.

Shell is committed to help build the capacity of the local community in the areas of education, health and wellbeing and care for the environment. This particular project gave employees a chance to have a positive impact on the lives of young children at a grass roots level.

Principal of North Shore Primary School, Ken Massari, said "The day was a terrific opportunity for students to learn more about one of our industry neighbours and for industry to view modern curriculum strategies and content."

SHELL COMMUNITY GRANTS AVAILABLE

The Shell Employee Community Grants programme allocates funding of up to \$5,000 to local not-for-profit organisations.

The grants are available twice a year for initiatives focusing on Geelong's northern suburbs in three categories: health and wellbeing, education and care for the environment.

The refinery is calling for grant applications for the second and final intake for 2008.

Applications close 31 October. Further details and application forms can be found on our website: www.shell.com.au/geelong



In July, Shell Australia Chairman, Russell Caplan, made the keynote address at the Shell Geelong Refinery annual stakeholder event.

Russell outlined the Shell Energy Scenarios, 'Scramble' and 'Blueprints', which explore different but equally possible future energy routes for the next 50 years.

Under the 'Scramble' scenario, Russell painted the picture of a turbulent and uncomfortable world with insufficient attention to environmental issues. He explained in the 'Scramble' scenario, nations would rush to secure energy resources and increase their use of local coal and homegrown bio-fuels. Policy makers would pay little attention to curbing energy consumption until supplies ran short and these overdue responses would lead to energy price spikes and volatility.

However, Russell went on to explain that in the 'Blueprints' scenario, energy security, energy supply and environmental challenges would be anticipated and coalitions would emerge to take the lead in dealing with them. He said this was Shell's preferred scenario, and governments would introduce efficiency standards, taxes and other policy instruments to improve the environmental performance of buildings, vehicles and transport fuels, with policies eventually converging across the globe.

Russell concluded by saying the 'Blueprints' energy system is much more stable and will have better environmental outcomes than in the 'Scramble' world.

For more information about the Shell Energy Scenarios, please visit the Shell website: www.shell.com



Community calibrated nose, Cheryl Irwin, joined Shell's Nathan Hines for a recent odour audit of the refinery.

CALIBRATED NOSES ON THE JOB

A new group of 'calibrated noses' has joined Shell employees and contractors on the Shell Geelong Refinery Odour Panel.

The panel, which meets every quarter for a planned odour test, is made up of volunteers with the required level of nasal sensitivity. Every member undertakes an exhaustive 'calibration' of their sense of smell, to gauge sensitivity to particular smells. If their level of sensitivity is within the required range, the volunteers join the Odour Panel.

The programme is in its seventh year and provides the refinery with valuable information about the types, frequency and dilution of odours. As an industrial site, the Geelong Refinery is committed to reducing and where possible eliminating odours, and the calibrated nose team is a vital part of measuring this success.

The refinery says 'thank you' to all the volunteers, both from the community and our employees and contractors, who participate in this programme.

COMMUNITY PERCEPTIONS OF GEELONG REFINERY

In April this year, Shell Global carried out a survey of residents around eight facilities from across the world. Geelong Refinery was one of the sites and about 300 local residents were randomly selected to give feedback on Shell's operations, communications and social investment programmes.

There was a good representation of residents from all age groups and locations, with more than 50% of those surveyed living within 5km of the refinery, and 64% of surveyed residents had lived in the community for more than 10 years.

More than a quarter of all surveyed believe Shell is performing better than before, and the vast majority perceive Geelong Refinery as responsible, valuable to the community and benefiting the quality of life in the community.

To find out more about Shell Geelong Refinery, please visit our website: www.shell.com/geelong.

Some key findings from the survey were:

As a responsible operator:

- About 60% of residents from across the region had a positive perception of Geelong Refinery minimising noise and odours from plant operations.
- Residents who live within 5km of the refinery perceive Shell's respect for the environment as better than before, while the majority of residents who live further than 5km from the refinery perceive Shell as performing the same as before.

As a contributor to the community:

- There is a high recognition of Shell's community relations programmes (e.g. Shell Cats Heroes Series, *Limeburners Link* and employee volunteering).

As a communicator:

- Most residents have had contact with Shell through a personal acquaintance, publication or advertising. The most preferred sources of knowledge about Shell is through publications and advertising.



COMMUNITY ADVISORY PANEL UPDATE

Dear Community Member

The Community Advisory Panel (CAP) met on 30 September, and as usual, our discussions were wide ranging and informative. A summary of research conducted by Shell on the community's perception of the refinery was presented. It was interesting to note the high number of people who were pleased with Shell's open communications.

Of the 300 people surveyed, more than 70% who lived within a 5km radius of the refinery were happy with current communications e.g. *Community News*.

The CAP is just one forum for Shell to communicate with local residents, and through this column and our column in the *Northerly Aspects*, the CAP aims to keep the community informed of the refinery's social and environmental performance. The CAP acts as an independent reviewer of processes such as the Safety Case Summary, which is available from the Corio Library and on the Shell website: www.shell.com.au/geelong.

The CAP, through its EIP subcommittee, will also be involved in the review of the 2007-2009 Environment Improvement Plan. An independent auditor is coordinating the review and more details will be shared in the next edition of the *Community News*.

Regards,
Lou Brazier
Community Advisory Panel Chairman

If at any time you have a question for the CAP, please write to us at:
PO BOX 4, Corio, VIC 3214.

SHELL HELPS SHARE MSO MAGIC

Through its support of the Melbourne Symphony Orchestra (MSO) Outreach Programme, Shell Geelong Refinery is helping to unleash creativity and self-expression in Northern Geelong children.

Working directly with MSO musicians, primary and secondary school students are inspired to look at music in new and joyful ways. The MSO ran full day workshops with five local Geelong schools in October, and each day culminated in a MSO concert for the whole school community.

The schools involved were: St Anthony's Lara, St Thomas Aquinas, North Shore Primary School, Nelson Park Primary School, and Corio West Primary School.

Community Development Advisor, Jessica Marriner, said: "We are proud to support this enriching experience which was also available to the wider community through a series of concerts held at local neighbourhood houses."



MSO musician Karen Schofield shared some musical knowledge with enthusiastic St Thomas Aquinas students Kelly-Ann Bulmer, Amber Brady and Sarah Rubino.

Shell supports organisations in the areas of health and wellbeing, education and the environment, and works closely with these organisations to maximise the benefit for the Geelong community.

STUDENTS ACHIEVE INDIGENOUS PLANTING RECORD

Local primary school students have wrapped up another fantastic year with the *Limeburners Link* Schools for the Environment programme by achieving record results.

During the past three years *Limeburners Link* has seen the largest number of indigenous species planted by schools and the community in the northern suburbs as part of an ongoing environment restoration project.

Students have collectively planted more than 9000 indigenous plants and propagated 4000 seedlings.

Limeburners Link is an initiative of Shell, Greening Australia and the City of Greater Geelong and aims to enhance the natural environment of Limeburners Bay, an estuary on the shores of Corio Bay.

Through the programme students learn about the site's significant environmental and historical values by participating in revegetation and propagation, marine ecology and aboriginal cultural activities.

The bay is home to a variety of sea life and is a haven for large numbers of migratory water birds. It is listed internationally as part of a Ramsar site because of its significant environmental values. However, issues such as a lack of native vegetation, and the presence of weeds, caused degradation to this precious area.

Shell Geelong Refinery General Manager, Huck Poh, said *Limeburners Link* aligns closely with the company's commitment to environment improvement projects.

"As a *Limeburners Link* partner, Shell is proud of what has been achieved and we commend the students, and the wider community, for their dedication to this internationally significant estuary," said Huck.

"Through participation in the programme, the Geelong community has learnt from locally renowned environment experts and contributed to the restoration of the site," he said.



Volunteer Wilma Trew, Greening Australia Community Development and Training Coordinator Danny Reddan, and Rosewall Primary School students Zoe Botoulis and Soraya Schulz, have helped break a planting record at Limeburners Link. Photo courtesy of the Geelong Advertiser.

SHELL IN THE COMMUNITY – WHAT'S ON?

Shell Geelong Refinery is delighted to be involved in the following local school and community programmes this quarter:

Programme	Location	Participating Groups
Employee Volunteering		
Workplace Big Day Out	Adventure Park	Shell Geelong Refinery and other Geelong businesses
Social Investment		
Shell Art Bus	Geelong Gallery	Northern suburbs school students
Conservation Volunteers Australia	Barwon River, Geelong	Shell Geelong Refinery, Conservation Volunteers Australia and other Geelong organisations
Melbourne Symphony Orchestra	Geelong Gallery	Northern suburbs school students
Other		
Shell Questacon Science Circus	Corio Leisuretime Centre	Public exhibition
Smith Family Around the Bay in a Day	Melbourne-Geelong-Melbourne	Shell Geelong Refinery and Fluor employees
Learn to Swim	Norlane Water World	Northern suburbs school students

SAFETY – THE PRIORITY FOR SHELL AND THE COMMUNITY

Keeping employees, contractors and our local community safe is the highest priority for Shell Geelong Refinery and Lara Terminal.

The Geelong Refinery and Lara Terminal have recently had their Licence to Operate renewed, and as part of the renewal, a comprehensive review of all incidents, hazards and threats, and importantly, control measures, was undertaken. This review is contained within the Shell Safety Case.

During the development of the Safety Case, the refinery updated its Emergency Response Plan and invited the Country Fire Authority (CFA) and the police to participate in the review. Both emergency service operators recommended a change in the way the community is notified about a refinery emergency that will impact on the community.

This recommendation has been accepted and from October 2008, the refinery will no longer broadcast information about its sirens on community radio station, 94.7

The Pulse. Instead, the new process for community notification will be:

- In the unlikely event of an incident, a siren will sound at the refinery. If a siren sounds and the community needs to take action, the police or CFA will broadcast a message on 774 AM ABC radio.
- If there is no message on 774 AM ABC radio, the community does not need to take action.
- If members of the community believe there is an emergency or issue, they should call 1800 651 818.

A magnet is attached for you and your family, as a quick reference for this information. If it is not attached, or you would like additional magnets, please contact the refinery on 5273 8333.

If you have the old Shell siren magnet, please dispose of it in your general household bin.

SAFETY CASE SUMMARY

A summary of the Safety Case has been developed to explain the potential impact of the facility on neighbours and the community. To ensure community interests are observed and protected, the Safety Case Summary has been developed in consultation with the Shell Community Advisory Panel.

The Safety Case Summary will be updated as required to ensure it continues to accurately reflect the operations of the Shell Geelong Refinery and Lara LPG Terminal.

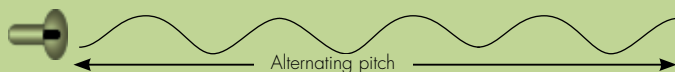
The Safety Case Summary is now available at the Corio Library and on the Shell website: www.shell.com.au/geelong.

WHAT'S THAT NOISE?

The three different sirens which may sound at the refinery are:



Minor siren – means there has been an incident but it is unlikely to impact on another part of the refinery



Major siren – means there has been an incident and it might impact on another part of the refinery



All clear – means the incident is over.

Sirens are tested each Tuesday at 9am.

What's that NOISE?

Shell's safety system consists of a number of sirens, intended for on-site personnel only.

If a siren sounds, this does not mean the community needs to take action.

Our sirens are tested every Tuesday at 9am.

If you hear a siren at any other time and want to find out more, call:

1800 651 818

If an event occurs and you need to act, emergency services will broadcast on **ABC radio on 774 AM**.

If there are no messages on 774 AM, the community does not need to take action.

Emergencies and Issues: **1800 651 818**
www.shell.com.au/geelong

Contact us...

We welcome your comments and feedback.

General queries (03) 5273 8333 **Emergencies and issues** 1800 651 818

Postal Communications Department, Shell Geelong Refinery, Refinery Road, Corio, VIC 3214

Shell Community Advisory Panel (CAP) PO Box 4, Corio, VIC 3214

our future, together

Email geelongrefinery-au@shell.com

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