



CHRONICLE

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Qenos takes out Victoria's Top Environmental Award for Water Conservation...



Water saving initiatives that conserve 250 Olympic sized swimming pools worth of fresh water each year resulted in Qenos earning the highest accolade at the savewater awards in May this year. Qenos won the overall Award for Excellence for outstanding achievement in water conservation and also won the "Manufacturing - Metropolitan" category.

"The water saving efforts at Qenos encapsulate what the awards are about, which is a commitment to continuous environmental improvement and performance," said the Award's Chief Judge, Rob Gell.

As one of City West Water's (CWW) largest customers for both freshwater consumption and trade waste, Qenos won their awards for identifying water reuse opportunities that provide substantial economic and environmental benefits, by increasing the amount of water that can be reused within their plants.

In 2003, Qenos identified and developed several significant water saving initiatives at its Olefins, Elastomers and Plastics sites which were implemented due to the cooperation of Qenos employees and City West Water (CWW). The projects included a focus on improving steam condensate management and effluent volume reduction, as well as the reuse of a wastewater stream from one Qenos site to another. The impact of these initiatives has reduced the company's trade waste effluent

flows from 150 kL/hour to around 100 kL/hour - an estimated 430,000 kilolitres (kL) per annum!

In a separate acknowledgment of the company's water saving initiatives, CWW praised the efforts of Qenos but in particular, the company's employees for their efforts in water conservation.

"City West Water is proud of its relationship with industrial customers in the west and is excited by the commitment by Qenos to encourage their employees to identify opportunities for reusing water" said CWW Managing Director, Ms Anne Barker.

"It's great to see industrial customers doing their part to support water sustainability."

These projects have helped Qenos achieve their long term goal of water sustainability, and support the Victorian Government's water

consumption reduction target of 15% per capita by year 2010 for Melbourne.

Qenos said that the company is continuing to investigate further water savings that will not only have cost savings incentives, but will also contribute towards ensuring that Melbourne's water resources are sustainable for the future.

The savewater awards were established to acknowledge organisations that have demonstrated outstanding innovation and achievement in water conservation and wastewater management. Coordinated between key industry bodies, private enterprise and government authorities, the main aim of the savewater alliance is to accelerate water conservation by businesses and the community across the State of Victoria.



L to R: Qenos Plastics/Elastomers Plant Manager, Peter McIver and Ross McCann, Qenos CEO with Rob Gell.

Dow's Groundwater Project due to commence...

The ACNCG is pleased to report that construction of the remediation system, designed to intercept contaminated groundwater as it leaves the Dow site, is about to commence.

The contaminated groundwater beneath the Dow site is located in basalt rock at a depth of about 9 metres down to about 15- 20 metres below the surface.

In order to intercept the water a narrow underground trench of broken rock will be formed in the basalt by drilling and blasting, using

methods based on successful pilot trials. The drilling and blasting program is expected to be accomplished during August and September, following extensive consultation with key stakeholders

The next stage involves drilling holes into the trench of broken rock, and installing a series of wells for injecting air into the groundwater, as it crosses the trench. A second series of wells will be used to extract the air from the rock above the groundwater. Extracted air will be piped to a catalytic oxidizer where any contaminants removed from the groundwater will be destroyed.

The level of groundwater in the trench, and the direction and speed of its movement, will not change

The catalytic oxidizer will use natural gas. As with any burning of fuels, this will generate a low level of emissions and the whole operation will be subject to an EPA licence – much like many of the processes which currently occur within the Altona Complex.

The system has been designed to run for many years, continuously removing contaminants from the groundwater as it moves through the trench and off the site.

Hot off the Press! ACNCG now On Line . . .

The ACNCG is proud to announce its own email address.

To encourage the wider community to share their views on local environmental issues, the Chronicle's editorial committee has just recently launched its own email address and is in the process of developing the ACNCG's own website.

If you have a question about the Group or would like to know any aspect about safety, health and environment within the Altona Chemical Complex and the surrounding area, the Chronicle invites you to direct your queries to acnCG@qenos.com.au. Depending on responses, it is anticipated that future editions will include a "Letter to the Editor" section.

Environment Protection Board goes West

On the 17th and 18th of June the Environment Protection Board and EPA Executive team undertook a tour of the western suburbs of Melbourne. The key focus of the tour was for the EP Board to meet with local community and industry representatives to enhance their appreciation and knowledge of the cooperative approaches to improving the environment. The tour included visits to a number of industrial facilities in the west as well as lunch and dinner functions involving over 130 representatives from the community, industry, local government and the EPA.

Industry and community in the western suburbs have a long history of working together in order to improve the local environment. At the heart of these improvements has been the implementation of planning and communication tools and forums such as Environment Improvement

Plans (EIPs), Community Liaison Committees (CLCs) and Neighbourhood Environment Improvement Plans (NEIPs).

A discussion forum on the effectiveness EIPs, CLCs and NEIPs was held as part of the EP Board tour program. Meeting with EPA were local community members, representatives of local industry and local councils. The forum covered issues such as the strengths and weaknesses of the EIP/CLC processes, how they can be improved, what role council has and how more community members can be encouraged to become involved. The forum offered an open and friendly environment for people to express their opinions and generated some new ideas for the future.

To find out more about EIPs and NEIPs visit the EPA website at www.epa.vic.gov.au.

City's CEO Addresses the ACNCG...

At its Annual General Meeting held June 10, 2004, the ACNCG welcomed Mr Bill Jaboor, City of Hobsons Bay Chief Executive Officer as its Guest Speaker. Bill highlighted to the Group his career in local government spanning 30 years and his commitment towards community engagement and environmental management.

As Convenor for the ACNCG's Annual General Meeting, Bill called for nominations for the period ending June 30, 2004 until June 30, 2005. Local residents Percy Fernandez, Gus Garnsworthy, Paul Cassar, Nessie Hardy, Judy Hindle, Mal Hindle, Janeen Lynch, John Langdon, Valerie Gemmell and Ivan Board re-nominated and all were duly elected.

Cr Carl Marsich continued his City of Hobsons Bay appointment as ACNCG Chairperson, with Percy Fernandez elected as Deputy Chair.

Resignations were received from Bob Spittle and Greg Blake who had indicated their intent not to re-nominate due to personal commitments. The ACNCG extended their appreciation for their involvement over the years and wished them well in their future endeavours.

To all residents . . .

Next Meeting - Thursday, October 7, 2004 at 6.30 p.m. Qenos Olefins - Training Centre, Kororoit Creek Road Altona

إشعار لكل السكان في المنطقة هل أنت مهتم بما يحدث في مجتمعنا؟
تفصّل واحضر إجتماع تعقده اللجنة الإستشارية للسكان الجواريين لمجتمعنا الصناعى الكيماوية.
يُعقد الإجتماع مرة كل شهر. فرح بالجميع. الإجتماع القادم . . .

Obavijest svim stanovnicima
Zanima li vas što se događa u Kemijskom kompleksu u Altoni?
Dodište na sastanak na kojem će se razgovarati o problemima koji se odnose na ovaj kemijski kompleks. Sastanak se održava svaki mjesec.
Svi su dobrodošli. Slijedeći sastanak ...

Ανακοίνωση προς όλους τους κατοίκους
Ενδιαφέρεστε με το τι συμβαίνει με αυτό το εργοστάσιο που κατασκευάζει χημικά (δηλ. το Altona Chemical Complex)?
Ελάτε σε ένα συνέδριο-φόρουμ της συμβουλευτικής ομάδας, προς συζήτηση ανησυχιών/προβλημάτων που τυχόν υπάρχουν και που αφορά τον εργοστάσιο χημικών. Το συνέδριο γίνεται κάθε μήνα. Όλα είναι ευπρόσδεκτα. Το επόμενο συνέδριο θα γίνει στις

Avviso ai residenti
Vi interessa sapere che cosa succede nel Complesso Industriale di Altona dove si producono prodotti chimici (Altona Chemical Complex)?
Venite ad una riunione del Gruppo di consultazione della zona, che si occupa della discussione dei problemi riguardanti il Complesso Industriale di Altona.
Le riunioni si tengono ogni mese. Siete tutti benvenuti. La prossima riunione

Известување до сите жители
Дали сте заинтересирани да знаете што се случува во фабриката за производство на хемикали Altona Chemical Complex?
Дојдете на состанок на групата каде што се дискутира за проблемите во врска со хемиските производи.
Состанокот се одржува секој месец.
Сите се добро дојдени. Идниот состанок ...

Arviz ghar-residenti kollaha
Tinterrasa ruhek f'dak li qed jigri fl-Altona Chemical Complex, il-post f'Altona fejn jaghmlu prodotti tal-kimika? Ejjja ghal-laqgħa ta' l-Altona Complex Neighbourhood Consultative Group, il-forum għal-diskussjoni dwar tħassib/problemi li għandhom x'jaqsmu mal-post fejn jaghmlu l-prodotti tal-kimika.
Il-laqgħa ssir kull xahar. Mistieden kulhadd. Il-laqgħa li gejjja se ssir f'din il-data

Обавештење свим жителјима
Да ли сте заинтересирани за оно што се догаѓа у Хемјском комбинату у Алтони (Altona Chemical Complex)?
Дојдите на састанак Саветодавне групе за саветство Комбината у Алтони (Altona Complex Neighbourhood Consultative Group).
Одржава се сваког месеца. Свако је добродошао. Следећи састанак ...

Thông báo gửi toàn thể cư dân
Nếu muốn biết những gì đang diễn tiến trong Cơ Xưởng Chế Tạo Hóa Chất tại Altona (Altona Chemical Complex)?
Xin mời quý vị đến tham dự buổi họp của Nhóm Tham Khảo Ý Kiến Công Chúng về Cơ Xưởng Hóa Chất Altona (Altona Complex Neighbourhood Consultative Group).
Được tổ chức hằng tháng. Xin mời toàn thể cư dân đến tham dự.
Buổi họp sẽ tiếp được tổ chức vào ngày...

Emergency Alert System - A New Approach...

At their August meeting, ACNCG members were briefed on a six month trial of a broadcast system that sends alert messages to local residents in case of an emergency.

The trial, the first of its kind in Australia, was part of a warning information experiment for areas around Coode Island. Using state-of-the-art technology, the program simultaneously sends alert messages to all the phone numbers in the database.

A joint project between the Office of the Emergency Services Commissioner (OESC) and the Maribynong City Council, the trial, completed in April, 2004, resulted as part of a collaborative process with all its stakeholders. According to the 350 households and businesses who volunteered to take part, providing 650 work, home and mobile telephone numbers, the system has a lot of merit as an effective community alert tool in an emergency.

Mr Theo Pykoulas, Emergency Management Manager, Maribynong City Council, explained to the Group that the project's key objectives were to understand community's views and needs about emergency warning and information and develop a common

understanding about community warning communication between the community and its local major hazards facility industries including emergency services, council and state government.

"To ensure good emergency preparedness, it is critical to have an integrated community warning system," said Mr Pykoulas. "Over the years, the local community has voiced its concern over industry and emergency services not having a system of alerting masses of people simultaneously in an emergency situation in a timely manner."

"Pending the outcome of the evaluation of the trial currently being undertaken by the OESC and support from the state government, the system has great potential as a universal community warning tool across our state."

The ACNCG was impressed with the leading edge technology of the system and resolved to write to the Emergency Services Commissioner highlighting that the system has merit and value for statewide implementation for all types of emergencies. A copy of this letter will also be forwarded to the Hon. Steve Bracks, Premier of Victoria and Member for Williamstown.



Theo Pykoulas giving an overview of the alert system to the ACNCG.

Janeen joins Editorial Team...

The Chronicle welcomes Janeen Lynch, shown below with son Vincent, as a new member to their editorial team. A relative newcomer to Altona, Janeen joined the ACNCG two years ago as she was very keen to be part of the community she lives in. Janeen shares her views with readers on what motivated her to join the ACNCG.



I love living in Altona. That's why I joined the ACNCG in 2002 and put my hand up to join the newsletter editorial group this year.

Like all mothers, I want up-to-date, unbiased information about possible health and other risks related to where I live. Living so close to the chemical complex, I want to know about air and water quality, safety and emergency procedures and industry plans for development. As other people in the community, I want free access to this information, the opportunity to make complaints and to be able to take action on issues that affect me now, and in the future.

Through the ACNCG, I have found out more about the possible health and other risks involved in living so close to petrochemical companies and what is being done to reduce them. As a resident member of the ACNCG, I feel that I have my eyes and ears more open now as to what is happening around me.

Altona is such a great place! Local residents can ensure it continues to be a great place by having their say through attending ACNCG meetings or ringing the Environmental Action Line (1800 061 050) if they have any environmental complaints and of course, using this community newsletter.

So if you have any questions or opinions to raise, give us a call – names and contact details are on the back of this newsletter. If you have an interest in the environment or just want to be part of the area in which you live, I encourage you to attend a future ACNCG meeting. If you have a question or want to put an opinion forward, please don't hesitate to write to us via the Chronicle's email acnCG@qenos.com.au.

ACNCG Members

Residents/Community

Percy Fernandez - Deputy Chair	9391 1383
Judy Hindle, OAM	9395 8565
Paul Cassar	9391 3355
Gus Garnsworthy	9398 5811
Ivan Board	9749 3808
Nessie Hardy	9398 4803
Mal Hindle	9395 8565
John Langdon	9398 3658
Valerie Gemmell	9315 0505
Janeen Lynch	9398 1170

Complex

BASF - www.basf.com	
Ross Jackson	9212 1500
Gatehouse: after hours	9281 6367

Dow Chemical

www.dow.com	
Paul Thomas	9226 3500

Qenos

www.qenos.com	
Russell Higgins	9258 7333

Council

Cr Carl Marsich - Chair	9932 1000
Heather Bartlett - Minute Secretary	9932 1050
Craig Bruckner - Community Services	9932 1000

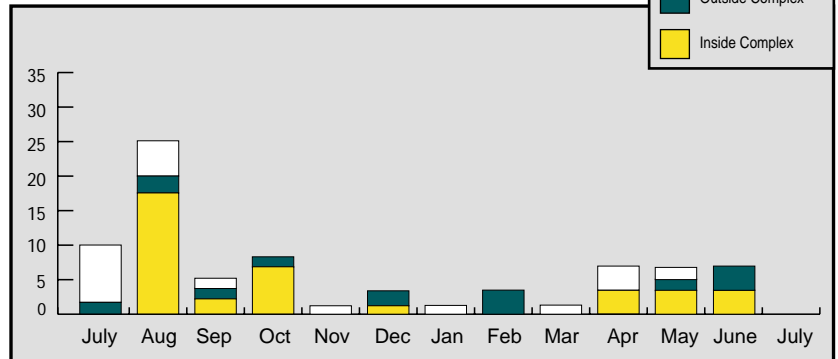
Regulatory Authorities

Environment Protection Authority	
Charles Carabott	9695 2640
Victorian WorkCover Authority	
Rob Sheers	9641 1719
City West Water	
John Fawcett	9313 8552

Community Environmental Complaints

July 2003 - July 2004

No. of Complaints



	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July
Inside Complex	0	18	3	7	0	1	0	0	0	2	2	2	0
Outside Complex	2	2	1	1	0	2	0	2	0	0	1	2	0
Source Unknown	8	5	1	0	1	0	1	0	1	2	1	0	0

JULY was a noteworthy month for the Complex Environmental Action Line - no complaints were received. The total number of complaints for the three months to the end of July was eight a slight increase from the seven complaints in the previous three months.

Four of the complaints were traced to sources at Qenos Olefins. Two were for noise from flaring during restarting of the plant following a shutdown and two related to odours. One of the odour complaints was about hypochlorite which is used to disinfect the cooling towers and one was a hydrocarbon odour caused by maintenance on the company's oil

separator which prevents any oil getting into the sewer.

No complaints were traced to BASF, Dow, Qenos Elastomers, Qenos Plastics or Qenos Resins.

FOR NUISANCE ODOURS OR NOISE SUSPECTED OF COMING FROM THE COMPLEX. REMEMBER THE QUICKER YOU CALL THE BETTER THE CHANCES TO IDENTIFY THE CAUSE... QUICKLY

EPA POLLUTION WATCH LINE - 9695 2777

CITY OF HOBSONS BAY COUNCIL - 9932 1000

ENVIRONMENTAL ACTION LINE - 1800 061 050 24 HOURS A DAY

Altona Complex Community Siren

If you hear this siren **OUTSIDE** of the specified test time of 10.00am on the first Sunday of every month, do not attempt to evacuate, unless told to by Emergency Services.

1. **Go Inside any building:** - Close external doors and turn off air conditioners.
2. **Close windows and shut curtains and blinds.**
3. **Turn on the radio FM 97.4 or television ABC Channel 2 for Police messages**
4. **Remain indoors until you are given the all clear.**
5. **Avoid using the telephone:** - Unless it's really urgent
6. **Co-operate fully with emergency services**

The warning siren is an undulating two tone siren (similar to an air raid siren).
The all clear is a continuous siren.



Editorial Sub Committee: Maureen Short (Editor Altona Complex), Judy Hindle, Paul Cassar, Nessie Hardy, John Langdon, Percy Fernandez, Janeen Lynch.

Contact Details: Phone 9258 7333 Email acnpg@qenos.com