



ExxonMobil
Chemical

**A newsletter from the
Fawley Site**

New Year 2012 Issue 25

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You can now also see
Community Matters online at:
www.fawleyonline.org.uk

COMMUNITY MATTERS

Book celebrates Fawley history

The history of Fawley Refinery and Petrochemical Plant has been brought together in a 60-page book for the benefit of Fawley employees, contractors and retired employees, and now the publication is available to all on the internet.

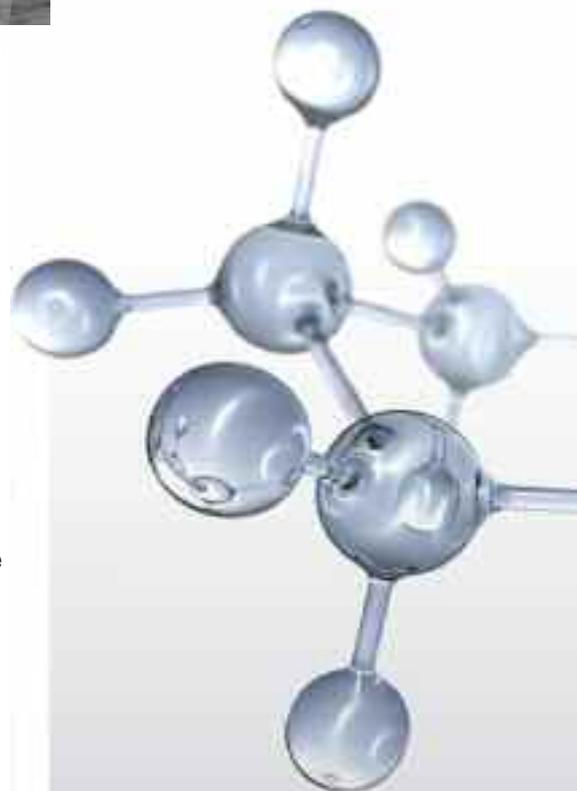
Fawley Achievement: Celebrating 60 years at Fawley charts the history of the site from its three-year planning stage, the construction phase,



opening ceremony in 1951 to the more recent changes and present day. Vintage photographs from the Fawley archives capture each stage of the refinery's 60 year history, and retired employees' stories and recollections, give life to the pictures of the refinery during its early years.

The refinery celebrated its 60th Anniversary in September 2011 and the 60-page book was created in commemoration of this milestone.

An electronic version of the book is available under the Fawley Refinery section of the Fawley Online website:
www.fawleyonline.org.uk



**WELCOME TO OUR NEW YEAR 2012
EDITION OF COMMUNITY MATTERS.**

**If you would like to know more about us
or have any queries, please ring 02380 892511
and ask for Community Affairs**

Photography by Ian Jackson & ExxonMobil Employees
Produced by Lois Clarke
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Mo-hemian Rhapsody

Is this the real life? Is this just fantasy? Fawley's been caught in a landslide....

Throughout the month of November 40 Fawley employees took part in the annual Movember awareness campaign for Prostate Cancer. Sporting an array of artistic moustaches, the individuals who took part managed to raise a staggering £4,519 for the Prostate Cancer Charity.

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Charity.

With prizes to be won for the best 'mo' and the top fundraising team, last-minute competition certainly warmed up! To follow up the moustache-growing competition there were a couple of information talks held by the Prostate Cancer Charity at the refinery.



Fawley excels at MTBR

In the late 1990s, the refinery embarked on a journey to improve pump performance.

At that time the MTBR (Mean Time Between Repairs) was about 40 months and on average some 30 pumps failed each month. Since then a number of initiatives have been put in place to improve reliability. Fawley's MTBR is now about 140 months which is amongst the best in the world.



October was the first month in which there were no pump failures on the refinery. This has been a truly outstanding effort by everyone involved

Dom Marnell, Fawley Site Metal Trades and Machinery Group Head



Pictured: Process, Maintenance and Technical employees that contributed to Fawley's MTBR success.

New year, new hydrofiner

In January 2012, new EU legislation comes into force that reduces the amount of sulphur allowed in gas oil to 10 ppm (from 100 ppm). This means that the refinery needs to be ready to produce its own low sulphur fuel.

As a result, there has been a major investment project involving one of the units, to enhance the production of low sulphur diesel. This is a critical project for the refinery and has involved the installation of a lot of new equipment associated with one of the reactors. The reactor had previously been out of service but is now being converted into a hydrofiner to produce the low sulphur diesel.

Jim Rowsell, a Safety Advisor working on the project, comments: "This

significant investment has also involved the installation of major new components and a new furnace including blowdown facilities, machinery, instruments, power supplies and civil work. All of this has presented many challenges, demanding excellent team work and co-ordination between different trades.

"The team was up against a tight deadline and needed the facility to be up and running 'right first time', so

that we can get the product on grade as soon as possible in the New Year. "The project has always maintained safety as its number one priority throughout. A safe start-up in the New Year by the Business Team will deliver an outstanding performance."

"The optimisation of the hydrofiner will involve a considerable amount of cross-block communication and teamwork to ensure that we deliver the optimum production rates and qualities."



A safe start-up in the New Year by the Business Team will deliver an outstanding performance

Jim Rowsell, Safety Advisor

3Q 2011 SAM Awards

Each week several nominations are put forward to the site Friday safety pack highlighting individuals who have gone the extra mile for safety at Fawley.

Pictured left to right: Andy Cameron, Paul Edmonds, Rob Crouch, Ross Livermore



The four nominations chosen for the SAM awards were excellent examples of individuals who met the key SAM principles of 'Support A Mate'. These were chosen out of 33 SAM positives that made it into the weekly Friday safety pack in 3Q. They were chosen because they not only spotted the hazards but went the extra mile to ensure something was done about it.

Winner

Andy Cameron (BIS Contractor) noticed a damaged deckplate, recognised this as a potential trip hazard, and took it upon himself to replace the damaged section.

Joint 2nd

Rob Crouch and Paul Edmonds also BIS Contractors saw a plume of smoke from hot pipework, evacuated everyone from the area, turned off the generators and informed the Process team.

Ross Livermore (TDG Contractor) sought advice before attempting to unload a vehicle with an unstable load.

Come visit us!

Ever wondered how many barrels of oil are processed at Fawley each day? Do you know how many tonnes of chemical products are produced at the refinery each year? Or perhaps you're curious to find out how many ships visit our marine terminal each year?

If you want to learn more, join us on one of our award winning refinery tours.

Visitors must be 16 and over, and up to three people may attend per household. All visitors must bring either a **valid photographic driving licence** or a **passport** with them. To comply with security regulations, this information may be subject to external verification. If you don't have a valid passport or a photographic driver's licence, please contact Lois on 023 8089 6133.



Guests visiting Fawley Refinery on the community tour. Photo credit: Ian Jackson.

Each visit starts with an introductory talk about the refinery in which Dave Dando, a former head of the Environment Group at Fawley, will talk about how the refinery works, and answer your questions.

The talk is followed by a coach tour of the site (please note that visitors aren't allowed to leave the coach during the tour). All tours take place on weekdays, between 1.30pm and 4.00pm.

If you would like to join one, email **lois.clarke@exxonmobil.com** or send the application form at the bottom of this page to: Lois Clarke, Community Affairs, Esso Refinery, Fawley, Southampton, SO45 1TX, giving your full name and address. We will then post an application form to you. **Both individuals and groups are welcome!**



Send an application form to

Full name:.....

Address:

.....

.....

Postcode:

Telephone number:

Email:

Objective in visiting Fawley Refinery:

.....

Does anyone in your party have mobility problems?

Do you have a photo passport or driving licence? Yes No



For office use only

The visit will consist of an introductory talk followed by a coach tour of the site. Visitors will not be permitted to get off the coach at any time during the visit. Security searches may occur through bag searches therefore it is recommended that visitors do not bring bags on the tour with them. Only person(s) names on the letter of confirmation will be able to attend the tour. ID, in the form of a valid passport or driving licence, will need to be produced in order to gain entry into the site.