



ExxonMobil
Chemical

A newsletter from the Fawley Site

SEPTEMBER 2010 Issue 18

www.exxonmobil.co.uk

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Community Matters online at:
www.fawleyonline.org.uk



Refinery manager Kevin Hobbs (centre) with Reverend Barry James, cutting the ribbon for the official opening of the new church fence, joined by the local MP, friends of All Saints' church and local residents

Fawley Church Takes A Fence

The refinery has donated £13,000 for a new, hand-crafted oak fence and gate for All Saints' Church, Fawley. The old fence had been installed in 1930, at a cost of £94-4s-6p! Although this now sounds ridiculously cheap, it would have represented six months of an average salary.

In the original quote, Mr W Ravenscroft of Milford on Sea said: "The entrance gates including the side gate posts etc. and the lamps for electric light I could get well done for £35-15-0. The fencing I could get done for £45-2-0, but if the lower part were in cleft oak close and not all spaces you must add £6-3-0. And if you have a brick edging or concrete between posts to keep earth back add £9-4-6. May I add that I think these prices are quite reasonable."

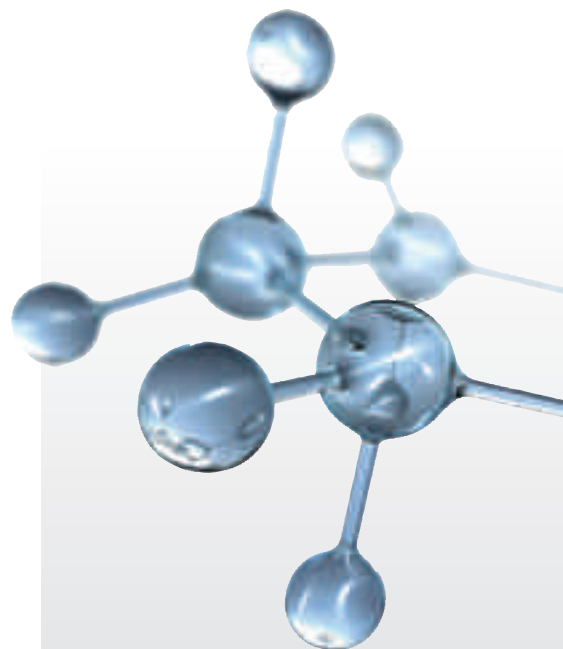
The new fence was crafted by local landscape consultants, Upcher & Co. At the installation ceremony, Reverend Barry James, vicar of All Saints, said that the refinery had built a new fence to keep people out but he hoped that the church's new fence would encourage people to come in! He added: "Thank you to ExxonMobil from all of the people who love this church. Without the financial help of ExxonMobil, the 1930 fence would still be there, but keeling over!"

Refinery Manager, Kevin Hobbs, responded: "Our relationship with the church goes back all the way to the inauguration of the facility. This is a beautiful church, rich in history, and we're happy to have had a chance to work with you."

"Osprey's could soon be found nesting on special platforms within the refinery thanks to a project to be undertaken during our 'Day of Caring'. To read more about the biodiversity at Fawley and around the refinery's greenbelt, turn to page 2



COMMUNITY MATTERS



**WELCOME TO OUR SEPTEMBER 2010
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 Lynda Nwike
Printed by LPC:Printing Ltd

Naturally Varied

Did you know that the United Nations has declared 2010 as the Year of International Biodiversity? The New Forest provides a great example of this, with many diverse habitats, including lowland, valley bogs, wet heaths, dry heaths and deciduous woodland.

We're used to seeing cattle, ponies and donkeys but there are also many rarer animal species in the area, including the New Forest cicada – the only cicada that is native to Great Britain. Other unusual insect species include the Southern damselfly and the mole cricket.

The area also attracts many heathland birds, including the Dartford warbler, woodlark, Northern lapwing and Eurasian curlew. Common British wintering birds which also breed in the bogs and heaths of the New

Forest include the common snipe and the meadow pipit. The common raven is spreading in the area, although the great grey shrike is seen only occasionally. Birds of prey include the common buzzard and the rarer red kite and hen harrier.

Many different creatures can be found at the refinery and our Environmental Group is currently collecting information on biodiversity at the site. The salt marsh is a site of special scientific interest (SSSI) and access to the area is minimised to help prevent erosion. It provides a much needed ground for fish nurseries and an area



Peregrine Falcon's nest at the refinery attracted by the many pigeons

for wading and nesting birds. Birds that can be spotted in other parts of the refinery include peregrine falcons, red kites, Brent geese, Canada geese and herons.

Safe and Secure

Fawley's Security Improvement Project – which has the primary aim of keeping intruders out of Fawley Refinery – has now been completed. A 12.5 km long 'smart' fence with an intruder detection system, complete

with barriers, turnstiles and gates, now completely surrounds the site.

One of the latest developments has been the completion of the new Security Monitoring Centre. This is now fully operational, as are the new access control systems, which include CCTV cameras and intercoms.

Staff entering the site must now use specific entry points, which are designated according to the area they work in and their time of arrival. This reduces the risk of any unauthorised access. As an added security feature, over 4,000 new site passes have been issued.

"The changes have significantly increased the security of the site," said Trevor Green, who is in charge of the project. "They represent an important culture shift for everyone working in the refinery. This project serves as a constant reminder that security is everybody's business and that we must all remain vigilant at all times."

An operator observes CCTV footage in the new Security Monitoring Centre.





A Cracking Story!

This summer saw the end of an important part of Fawley's history. This was the shutdown of SC-2, one of the original steam cracking plants, after nearly 50 years of faithful service to the refinery. Work on the design of the plant started in April 1960, two years after the start-up of the very first steam cracker, SC-1.

The new plant was a state-of-the-art unit, built by Foster Wheeler and costing £5 million. The steam cracking process was used to produce the feeds that other units at the refinery then converted into products.

SC-2 was originally intended to last for just ten years, but it far outlived that. However, by mid-2000, changes in refining economics and legislation brought new improvements in petrol and diesel quality. This led to the decision to close the unit this year.

Despite being shut down, SC-2 will be remembered fondly by the many people who have worked on the plant over the years. It has made a significant contribution to the company's financial performance over the years. It also played a key role in various innovations that were introduced at Fawley and have been used across the whole company.

*SC-2 in its glory days
Photograph by Paul Rapson*

Esso Maths Challenge 2010

As mentioned in the May edition of 'Community Matters', each year there is an 'Esso Maths Challenge' for Year 10 students in local schools. This annual event is now in its thirteenth year and receives £1,000 in sponsorship from the refinery.

This year's event was held at Totton College at the end of June. The schools involved in the 2010 Challenge included Applemore, Hounslow, Mountbatten, Romsey and Testwood. Teachers from the participating schools helped with the running of the event. The teams of students worked together to solve a series of very challenging mathematical problems.

The winning school was Hounslow, with the prize being a shield and a cheque for £500, to be used for supporting the teaching and learning of mathematics. The runners-up were Romsey, who won a cheque for £200. Pupils in the winning teams also received individual prizes and all students taking part received a certificate.

Hannah Howard, a Esso Design Engineer and Francesca Toma from Fawley Community Affairs represented the

refinery at the award ceremony, and Hannah presented the prizes. Nick Thornton, Vice-Principal of Totton College, also attended the presentation. Congratulations to everyone who took part in this year's Challenge. Next year's event will also be held in June.

*Hannah Howard stands with
the Year 10 winners of this
year's Esso Maths
Challenge*



Peak of Achievement



Lee Hutchinson at Everest base camp

Fawley Refinery Process Technician Lee Hutchinson and his friend Ian Yabsley recently trekked to the base camp at Mount Everest in memory of their friend, Pete Legate. Pete tragically died when he fell into a crevasse whilst climbing the mountain in 2002. He was aiming to raise money for two charities, one of which no longer exists. The other was Naomi House, the children's hospice based near Winchester.

In honour of Pete's efforts, Lee and Ian decided to try and raise £10,000, to be divided equally between Naomi House and HoneyPot which provides respite care and support for very vulnerable children and young carers. The two friends funded the trip themselves to ensure that every penny raised would go to the charities.

Lee explains: "We thought it would be a suitable memorial to Pete's spirit of determination to climb the mountain in aid of charity. We have therefore been raising funds for just over two years and have been helped by the ExxonMobil VIP scheme, which donated a total of £2,500.

"It was a long trek to the base camp. Most days included at least five or six hours of walking, with some long, steep climbs. After reaching the base camp, we trekked on further, up to 18,600 feet, to a point from where we could see the peak.

"It was an exhilarating experience, and so far we have raised over £12,000 – and money is still coming in. If anyone would like to make a donation or to know more about our trip, please visit www.trekforlegate.co.uk."

competition



Again this month, we have another Apple iPod touch to give away!

It has a 8GB capacity and can hold up to 1,750 songs or 10 hours of video. It boasts a 3.5 inch multi touch operated screen, giving you much more flexibility in

the way you operate. This handy device allows you to listen to music, surf the net, send emails, view maps, organise your time, download apps, play games.... the list is almost endless! The 8GB Apple iPod is built to last.

Answer the following question correctly to enter this month's competition.

The United Nations have declared 2010 the year of....?

Remember, you have got to be in it to win it!

Please send your answer on a postcard, with your contact details, including telephone number, to: Community Matters Competition, Community Affairs, Esso Refinery, Fawley, SO45 1TX.

You can also enter the competition at www.fawleyonline.org.uk

The deadline for entries is Monday 8 November 2010.