

## E4e-manager Newsletter July 2012

Be Part of the
Celebrations and 'Go for
Gold'
Green food project
£3million Green Genius
'Greenius' Contest
PROSECUTIONS

Dear Deb,

Welcome to the July edition of the Green Achiever Technical Newsletter. This month's newsletter brings you a reminder of our fantastic 'Go for Gold' Green Achiever offer, where you can save money on your progressing to either Silver or Gold status. This month's articles include information about a major study called The Green Food Project which the Government launched on 10th July. We also have an article about the Green Genius 'Greenius' contest soon to be launched by the Government, which aims to drive forward the UK's Green Growth agenda. Alongside these we bring you our usual round up of environmental prosecutions.

Mandy Stoker



### Be Part of the Celebrations and 'Go for Gold'

As part of our 'joining in' with the up-coming summer events, the Green Achiever Scheme is offering our members between £30 - £60 off when they "Go for Gold". If you pay for your audit before 12th August we will apply the discount. You can then book to have your on-site environmental audit conducted at a date to suit you any when in the next three months.

Going for Silver or Gold normally costs between £330 and £660 (+VAT and expenses) and provides you with an upgraded environmental accreditation, an in-depth environmental review report and an agreed improvement plan. If you wish to take advantage of this offer please give me a call on 01743 343403 or drop me an email dsc@e4environment.co.uk For more information about the summer promotion follow this link.



# Green food project

The Green Food Project (GFP) is a major study into how Britain's entire food system must change to keep food affordable without destroying nature, at a time of soaring world population growth. It was launched on 10 July 2012 by Farming Minister Jim Paice. The Government has brought together representatives of farmers, manufacturers, retailers, caterers, environmentalists and scientists to work out how to reconcile competing demands of producing more food and improving the environment.

The initial report of the Green Food Project sets out the first steps on the road to:

- \* Using less energy and water in food production;
- \* Increasing crop yields;
- \* Introducing more innovative technology;

- \* Improving conservation management;
- \* Boosting numbers of talented, entrepreneurial young people making careers in the food industry.

The project follows predictions that a sharp rise in population, obesity, and western diets over coming decades will bring unprecedented demand for food, and pressure on land and water.

The Government's Foresight report into food security published in January 2011 estimated that by 2050 the world's population will increase to nine billion, up from seven billion today, Consequently food production will need to increase by 70 per cent. It also estimated that between 30 to 50 per cent of all food grown worldwide may be wasted. The GFP examined how production and consumption could change in the future in five different test cases; wheat crops, the dairy sector, bread, a curry dish, and geographical areas. On bread, for example, experts suggested that significant amounts of energy could be saved if new more energy efficient toasters are invented. Or on curry, experts suggested that Britain's farmers could grow more herbs and spices as the UK's climate changes, or chickpeas for roti-bread flour. Leading project members include the National Farmers Union, Country Land and Business Association, National Federation of Young Farmers Clubs, Agriculture and Horticulture Development Board, Royal Society for the Protection of Birds, WWF-UK, Linking Environment and Farming, British Retail Consortium, Food and Drink Federation, Business Services Association, British Hospitality Association, and Defra.

In line with the Government's new approach to develop policy jointly with industry and civil society at a much earlier stage, the steering group will now meet regularly to bring about change.

For more information please see <a href="http://www.defra.gov.uk/news/2012/07/10/green-food-project/">http://www.defra.gov.uk/news/2012/07/10/green-food-project/</a>



The Green Genius 'Greenius' contest will soon be launched by the Government and aims to drive forward the UK's Green Growth agenda. The scheme, which will be delivered by the Technology Strategy Board, will be open to UK based entrepreneurs and early stage businesses with innovations designed to identify how to better manage food and water resources, keep bills down for consumers and businesses and ensure a supply of green energy.

With a budget of £3million, the contest will fund individual projects to allow development of innovative technologies.

Successful projects will

Develop \* technologies to secure long-term resource security.

Are economically and and environmentally affordable.

Support improvements in the natural and wellbeing.

The scheme is due to be launched later in 2012 so watch this space.

**PROSECUTIONS** 



### Waste offences cost Cornish company £100,000

Cornish man, Roger Kneebone, has been ordered to pay more than £100,000 in fines and costs when his haulage and waste management company was found guilty of illegally disposing of thousands of tonnes of waste.

The operators, RK
Transport had constructed a 250m-long bund around

their waste transfer station. Planning permission stated that the bund should be constructed of soil, stones and other inert materials. In using non-hazardous materials in this way, the operator does not require a standard environmental permit and will avoid paying landfill tax.

Upon inspection, Environment Agency officers noticed a 'very strong smell of landfill gas', which would imply that the wastes used to make the bund were not inert and were actually decomposing. Officers found the bund to contain materials that should not have been present, such as glass, metal, wood, wire, steel, rubber and asbestos. The materials were unsuitable for bund construction without further processing.

RK Transport and Roger Kneebone had also obtained a U1 exemption certificate to deposit 2,500 tonnes of subsoil and shillet to maintain and repair tracks and a farm yard. On inspection, Environment Agency officers found many non-exempt materials under the surface of shillet, such as plastic pipes, metal, car tyres, plastic twine, fabric and wood.

'The defendant is an experienced waste operator and knew the types of wastes that were not acceptable for deposit at these two sites. He was motivated by profit and saved a considerable amount of money by not taking this waste to a landfill for safe disposal. The Environment Agency will not tolerate the abuse of U1 exemptions and will use all its investigatory powers to deal with this type of environmental crime,' said Alison Gidlow for the Environment Agency.

#### Father and sons fined for illegal scrapyard

A Cambridgeshire father and his two sons have been ordered to pay over £150,000 in a case involving an illegal waste site at Little Downham.

John Smith, David and George Loveridge deliberately and persistently flouted the law at the site, where cars were dismantled and then the scrap metal sold. Oils and other contaminants from the vehicles were not collected resulting in significant pollution.

The site was raided by the Environment Agency after letters asking the three men to stop operating from the site were ignored. Over 100 vehicles were found at the two acre site. There was no equipment to clear up spills and acid batteries were scattered on the ground.

Later examination of soil samples showed that the soil was contaminated with lead, copper, zinc with severe contamination of mineral oil and diesel, both of which are hazardous.

Mr Chris Badger of the Environment Agency told the court: "This was an extremely profitable, financially motivated and wholly illegal operation in which all three of these defendants had a role."

"This site had clearly been in operation over a number of years and despite several previous

enforcement actions, the family continued to run the site illegally, which not only has the potential to harm the environment but also impacts on legitimate operators in the waste industry."

## Quick Links...

- Register Now
- More About Us
- Additional Services

email: deb@greenachiever.co.uk

phone: 01743 343403

web: http://www.e4e-manager.co.uk