



Welcome to the Remade East newsletter. This is a free publication featuring all the latest company, policy and legislation news from the East of England's rapidly growing waste and recycling sector.



Remade East is a joint initiative between UK CEED and ReMaDe Essex, funded by the East of England Development Agency.

## Contents

[Remade East](#)

[Foreword](#)

[Remade East news and events](#)

[Regional waste and recycling news](#)

[National news](#)

[Company profile](#)

## Remade East

Remade East is a government funded, not-for-profit initiative providing free support to businesses in the waste and recycling industry in the East of England. With a current (but growing) circulation of 600 companies in the region, we hope that this newsletter will be a useful resource for companies across the supply chain, from container manufacturers to reprocessors.

## Foreword

As the year is coming to a close, Remade East is happy to report on another successful year. With our supported base of companies steadily growing as each month goes by, we are hoping this continues into the New Year. This success bodes good news for the east of England with the growing number of recycling businesses forming a massive hub in the region and showing themselves as leaders in the sector.

I have recently joined Remade East team as the project officer. Coming from an environmental and ecotourism background, I was involved in a number of projects, to do with recycling and sustainability in the rural developing areas on the South African north coast. It would be safe to say that in most developing countries recycling often takes a backseat to other pressing issues; however it is good to see increased exposure from so many companies pioneering the way in new areas of the recycling industry. This can only entice developing countries to follow along the path already paved for them by the developed industries set up in the east of England.

If anyone has any news or information that may be relevant to the newsletter, or would like to comment please feel free to email: [j.pickstone@ukceed.org](mailto:j.pickstone@ukceed.org).

All of us at Remade East would like to wish everyone a Merry Christmas, and best wishes for the New Year.

*John Pickstone, Remade East project officer*

[TOP](#)

## Remade East News And Events



### The heat is on! 16 January 2008

Ben Dyson, Organics programme manager, of Remade East will be one of the speakers at the event delivering a presentation entitled: Spreading the Word: Using quality assured compost products to improve soils can provide farmers and land managers with numerous benefits, including reduced need for irrigation, reduced cultivation costs and increased yields!

The event will help farmers and land managers in the East of England find out how to save money and help the environment. The event will demonstrate how reducing a farm's carbon footprint, optimising water use and creating clean energy can enable a farm to adapt to climate change as well as bringing financial benefit.

For more information on the event, go to:

[www.naturalengland.org.uk/regions/east/theheatison.htm](http://www.naturalengland.org.uk/regions/east/theheatison.htm)

### Compost Marketing Workshop 22 January 2008

Remade East in association with Business Link will be holding a free one day workshop at the St John Innovation Centre, Histon, Cambridgeshire on the 22 January 2008.

The aim of the workshop will be to provide guidance and training to compost producers on the potential benefits of marketing compost products, which will assist you to develop your own marketing plans for the industry.

The workshop will give you practical help on how to:

- Identify your ideal customers
- Identify other audiences that will help you get your message across
- Develop your marketing message
- Select the best means of getting that message across

And will give you a better understanding of:

- What marketing is and why it is important for businesses
- Customers' needs and how to assess future customers' needs
- Marketing trends, techniques, and the best tools to use to reach customers
- Specific marketing guidance for two important end markets for compost agriculture and sports turf

The workshop will be delivered by Mr Bob Hogg from Marketing Ability and Anna Becvar an independent consultant and compost expert.

To book places call: 01245 702488 email: [bendyson@remadeessex.org.uk](mailto:bendyson@remadeessex.org.uk)

### Cambridge Arable Technologies Members Conference 16 January 2008

The conference will be taking place at the Great Wilbraham Hall Farm, Great

Wilbraham, Cambridge.

Remade East is working with Cambridge Arable Technologies (CAT) to promote the benefits of using quality compost to its 80+ members and have arranged for Phil Wallace to deliver a presentation "The use of compost on the farm" at the CAT annual conference.

John Poulton of CROPCO, whom Remade East has worked closely with, will also be delivering an address at the conference.

### **Capital Grants Recently Issued**

AWO Bedford, Green Cartridges Ltd and Hurleys Waste Ltd are the latest three companies to receive capital grants from the Remade East of England Programme.

**AW Bedford & Partners** have been operating a composting plant at Bury Lane Farm at Ramsey, Huntingdon Heights since 1997. They have successfully composted an average of 12 000 tons per annum of degradable material. At least half of which was fruit and vegetable waste destined for landfill sites, giving gardeners and farmers of the Huntingdon more readily available compost.

Remade East has recently awarded a grant to AWO Bedford & Partners composting plant. The £10 000 grant assisted the composting company in purchasing a Compost Screening Machine. The equipment is used to sort the processed compost, removing all large and non-compostable material from the product such as large wood chips and plastics, improving the quality of the product as well as doubling the output of the plant.

**Green Cartridges Ltd** offer a service of remanufacturing laser toner ink cartridges predominantly in the business to business market. Their core business is to collect spent single use printer cartridges from individual companies, remanufacture the cartridges to the exacting standards, and then return the cartridges back to the respective companies. Recycling the cartridges will also assist many companies in reaching their enviro-friendly goals and policies.

Remade East recently awarded Green Cartridges Ltd with a capital grant of £10 000, which assisted the business to expand to a new premise and invest in further capital to meet with the growing demand in the industry.

**Hurleys Waste** is a processing station which deals with waste predominantly from landscape gardeners, small builders, housing association and local thecouncil.

Recently Remade East was able to award a £10 000 grant to Hurleys Waste to be put towards the purchasing of a McCloskey Trommel. A combination of high production rates, versatility, ease of use and unrivalled strength has ensured this screeners popularity with top soil producers, excavation contractors and landscape supply operations. This has allowed the station to improve efficiency in the following areas:

- Sort the waste more efficiently and reduce the weight going to land fill by approximately 25%
- Remove waste from hardcore and rubble (that will then go on to be crushed by the crusher) to produce a saleable graded fill material. Reduction in amount going to land fill by up to 90%
- Screen soil to produce saleable material. This has resulted in a reduction

in going to land fill by up to 80%

The Trommel will allow them to divert a further 2-3 thousand tonnes per year from land fill. It will also speed up the whole operation thus enabling them to handle even more tonnage in the future.

Remade East Capital Grants help set up new businesses in the East of England. To make an enquiry about the grants, please contact Simon Chiva on 01733 312280 or email [s.chiva@ukceed.org](mailto:s.chiva@ukceed.org)

[TOP](#)

## Regional waste and recycling news

### Business Link is keen to be green

With the average business being able to make savings of 10-30% on energy bills with better management of energy consumption, the message from Business Link is 'go green and prosper'.

The business support service has launched a new campaign to help the region's businesses reduce their carbon footprint by improving their resource efficiency.



"In this era of heightened environmental awareness, it's important to provide businesses with the advice and support they need to become more eco-friendly" says Pat Smith, Chief Executive of Business Link. "Through this campaign we aim to help businesses realise that reducing their carbon footprint enables them to reap financial and environmental rewards and gain a competitive edge."

Businesses are being offered a free one-to-one meeting with a business adviser to create an environmental action plan covering areas such as lighting, heating, water, energy, recycling and transportation. Companies that complete a plan will be given a plug-in power monitor so that they can assess their energy consumption both in the business and at home.

"We have taken a range of steps at Business Link to reduce our carbon footprint. Switching our company cars to low emission vehicles, moving towards sourcing sustainable materials for our printing, recycling brochures, working in buildings that have motion detector lighting and introducing an IT infrastructure that enables remote working, have all resulted in environmental and financial benefits to our business."

Businesses who do not already have an environmental management system in place, should contact Business Link for further information on 08457 17 16 15.

### We're top of the green league

Cambridgeshire County Council was named number one in the country after recycling an astounding 48 per cent of the rubbish it collected from people's homes last year.

But it doesn't end there; government statistics revealed last week that Huntingdonshire District Council came fourth in the UK for recycling and composting 51.7 per cent of our household waste.

Cambridgeshire County cabinet member for planning and regional matters Cllr John Reynolds said: "Improving recycling and tackling climate change is a joint effort from all of the councils to residents themselves. We have listened carefully to residents about how to encourage people to reduce, re-use and recycle and put new measures into place. The fact that we lead the country again shows how passionately we all believe in reducing the tonnes of rubbish that needlessly ends up in landfill."

The next project in the county council's fight to save the planet is seeing waste chiefs visit businesses across the district to provide advice and take action on trade waste recycling through sharing collection arrangements.

It is hoped this will help businesses recycle more and reduce waste disposal costs, while complying with new Government legislation.

*Edited from Simon Cobby, Cambridgeshire County Council*

### **Cleantech companies needed for DVD**

Envirolink UK Ltd, one of i10's partners, has been awarded a contract by EEDA to produce two DVDs to profile and market the strong cluster of environmental technology companies in the East of England, and they need your help.

The films will profile our region's excellence in "cleantech" and will demonstrate the diversity of innovative companies working in our environmental and energy sectors, thus attracting global interest for overseas companies to want to do business with companies in our area, both as customers, suppliers and partners.

The DVDs are a follow up to Envirolink's 2004/5 compilation of 10 short films featuring East of England companies, produced with the help of St John's Innovation Centre and others.

The first of this new set of DVDs will focus exclusively on renewable energy companies. Renewables East, Business Link East and St John's are working with Envirolink to profile and promote companies engaged in renewable energy development, demonstrating the region's leading position in the emerging low carbon market opportunities.

Envirolink would like to hear from you if you are based in the East of England and are:

- a growth-oriented company, from very early stage to fully grown/globally successful
- engaged with innovative products or services which provide renewable energy. Either alternative energy sources or increased fuel savings and efficiencies or are otherwise developing a business to supply or deploy innovative energy solutions
- developing technologies in other non-energy environmental contexts, particularly water, waste water, waste management or related areas

Selections are now being made for the Renewable Energy DVD, so please send your entry in as soon as possible for your chance to be featured.

Entries for the second DVD on non-energy companies close at the end of March 2008.

Please send your details to: Hugh Parnell, Chairman, Envirolink UK.  
[h.parnell@envirolinkuk.org](mailto:h.parnell@envirolinkuk.org), or [hugh.parnell@ecospace.org.uk](mailto:hugh.parnell@ecospace.org.uk). Tel:  
07785311779

### **Recycled tile firm is top of the pile**

An enterprising woman from the Peterborough area is making a big business from used industrial floor tiles.

Jo Fuller-Gray created Carpet Tiles R Us, in Chatteris, four years ago after spotting a niche in the recycling market.

She said: "These tiles never decompose. Can you imagine how many are going into landfill on a daily basis and never being reused? We have already recycled over 50 tonnes of tiles so far this year."

The business takes old industrial tiles, cleans and grades them to agreed standards before the tiles are sold to new users.

She said as businesses have to meet environmental operating standards her company offers a way of helping them to reach these requirements when carrying out a work-place refurbishment or setting up a new outlet.

Her determination to succeed has led to Jo being named a runner up in a national business competition. Some of her more high profile clients include the British Library, Totes Socks, HSBC at Canary Wharf, London and Penguin Books in The Strand, London.

[TOP](#)

## **National News**

### **Viridor's acquisition of Grosvenor**

Grosvenor Waste Management comprises the largest and most efficient Materials Recycling Facility, based at Crayford, in the whole of Europe. Operated on behalf of Peterborough City Council it handles on average half a million tonnes of material every year. Recently Viridor Waste Management Ltd purchased Grosvenor Waste Management Ltd including debt for £81 million. The purchase falls within the strategy of Pennon Group (Viridor's parent company) of expanding its waste management activities, in particular, the areas of resource management, waste treatment and disposal. Viridor has complimentary recycling, collection and disposal assets in the operating areas. The Crayford Materials Management Facility and Collection Facility will be incorporated into Viridor's south eastern region. A new organisation Viridor Resource Management will oversee all recycling marketing for the company.

### **Pre-treatment of non-hazardous landfill waste**

As a follow up to the last newsletter, new legislation requires that all non-hazardous waste must be treated before being sent to landfill. The regulations state that all landfill operators are to ensure that all waste is treated prior to landfill and to reject any untreated waste.

Treatment is defined as the physical (sorting), thermal, chemical or biological process that changes the characteristics of the waste in order to reduce the volume or hazardous nature, facilitate its handling or enhance its recovery.

The three point check to ensure compliance:

- A physical (sorting), thermal, or biological process.
- The physical characteristics must be altered.
- The alterations include a reduction in volume; or a reduction in its hazardous nature; or facilitate its handling; or enhance recovery.

There are limited exceptions to the legislation for the need for treatment where:

- Inert waste for which treatment is not technically feasible.
- Waste, other than inert, where treatment would not reduce its quantity or hazards that it poses to human health or the environment.

How to tell if the waste has been treated:

In some cases, it will be obvious from a visual inspection if the landfill has been treated, e.g. incinerator ash. However when the waste has been segregated at source or hand-sorted, it will be more important to verify treatment. Thus good practice would be to obtain written declaration from the producer or holder that the waste has been treated, unless the landfill operator is carrying out treatment as part of the service.

A declaration of treatment form is required that should include the following:

- Company details.
- Type of waste produced (inc. EWC code)
- How the waste has been treated.
- What materials were segregated.
- Signed declaration of treatment.

Further information can be obtained from the Environmental Agency website or a PDF document, from the publications catalogue GEHO0207BLWJ-E-E entitled "Treatment of non-hazardous wastes for landfills".

Municipal wastes have specific statutory landfill diversion targets in place that local authorities must meet. Hence municipal waste can be regarded as treated waste and no further treatment is required, thus landfill sites will not need to make checks on municipal waste. Municipal waste includes household, street litter and waste delivered to council recycling points.

### **Littering fines and payments are up, Defra figures reveal**

More fines for littering are being issued and paid by the public than ever before, government figures for England have revealed: Fixed penalty notices (FPN) for littering issued by local authorities (LAs) rose by 32% from 33,033 in 2005/06 to 43,624 in 2006/07, while payments received for such fines rose by 49% from 18,002 in 2005/06 to 26,818 in 2006/07.

This is a greater increase in payments collected compared with overall FPNs issued for offences such as noise, graffiti and abandoned vehicles. FPNs issued had risen by 42% from 38,062 in 2005/06 to 54,015 in 2006/07, while the payment rate had increased by 15.4% from 57% in 2005/06 to 72.4% in 2006/07. These figures were released by the Department for Environment, Food and Rural Affairs.

Minister for local environment quality Jonathan Shaw said: "FPNs are only effective if LAs take steps to ensure that they are paid - and, if they're not, that effective action is taken at local level. I'm pleased to see that this has

followed through in the results with an increase in payment rates, although there is still more to do."

The rise in FPNs issued is attributed to the Clean Neighbourhoods and Environment Act (2005), which gave LAs more powers to tackle local environmental issues like litter and fly-tipping.

Keep Britain Tidy deputy chief executive Ian Clayton said: "Fining is a crucial tool in achieving clean streets. Our research has shown that the threat of a fine will encourage people not to litter, but people need to believe that they are going to get caught."

*Article from MRW Claire Churchard, 4 December 2007*

[TOP](#)

## Company Profile

The logo for Phillips Bros. features the company name in a bold, red, sans-serif font with a blue outline and a slight 3D effect.

*Phillips Brothers (Woodshavings) Ltd.  
Manufacturers of Wood Based Animal Bedding  
Licensed Collectors of Woodwaste Products*

Phillips Brothers was started in 1894 by Jack Phillips, who was a fish carrier at Billingsgate. Whilst on his way to deliver fish to the market he passed a number of sawmills. Spotting a niche in the market, he began to collect Beech and Oak wood chip for the market, to be used for curing. This was to be the start of collection and delivery of wood based products. Jack's sons Joseph and Jack took over the business and expanded the sawmill collection and distribution to all the local butcheries.

The business was suspended while Joseph went off to war. The brothers went their separate ways shortly after the Second World War.

Joseph's two sons then picked up the business and continued their supply of the product. The two generations had both traded from Peckham in Southeast London. As the years went on the main sector of sales started to reduce with supermarkets replacing the shopping parades.

With the changes in the industry the brothers started selling products to farmers, stables, chipboard factories and pet suppliers. At this time the next generation began to take an interest in the Company. Phillips Brothers soon had depots in Maidstone, Brighton and London selling baled wood shavings nationwide. In 1992 Phillips had the opportunity to buy JS Sawdust and Wood Shavings Manufacturers Limited. This added another depot to the ones already in operation. Phillips became subject to quality audits externally and in 1997 the most natural progression was to apply for BSI accreditation. This was achieved within nine months passing on the first assessment. The Company has now acquired another business increasing the total number of sawmills to 23.

Today Phillips Brothers offer a wide range of wood based products from bulk delivery and collection of saw dust to fine wood chip for animal bedding.



For more information visit their web site: [www.phillipsbros.co.uk](http://www.phillipsbros.co.uk).

[TOP](#)

If you do not wish to receive these mailings, or you know of someone we should add, please click [here](#) or phone 01733 312280.