# a regular update on waste issues and how they affect you from the UK's No.1 provider of waste management services to the printing industry a division of issue 9/2014

Your certificate is waiting!



Now's the time to send for your annual Waste Disposal Compliance Certificate, which is issued by J&G to customers wanting to show that their waste has been collected, treated and properly disposed of in accordance with current legislation.

The certificate is approved by the Environment Agency and acts as valuable documentary evidence that your company has an excellent waste management programme in place.

To receive your latest certificate, just complete the form enclosed with this newsletter and fax it back to us. We'll action it on your behalf.

Also enclosed (where appropriate) are full details of the hazardous waste we have collected from you over the last quarter.

Remember, all this information will be particularly valuable to you if you are drawing up an environmental management programme or responding to customers seeking to check the environmental performance of their suppliers.

# Printers heed the 'CUT WASTE' call

Government efforts to boost industrial recycling and reuse are being taken to heart by British printers, say print waste management specialists J&G Environmental.

The company says it has detected a "significant increase" in calls to its advice and website response services - especially from printers seeking information about the recycling potential of their waste by-products.

A raft of new regulations is now in force designed to get companies to tighten up the way they manage their waste. The Environment Agency (EA) says the aim is to get business "to think differently" about whether waste needs to be produced in the first place and which are the best ways of managing it.

Companies are being urged to consider what wastes they produce and how they are managed, and the regulations require them formally to confirm they have applied a 'waste management hierarchy' when transferring waste.

In practice this means they have to include a declaration on waste transfer or consignment notes that the hierarchy has been applied, demonstrating that the most environmentally sound waste disposal route has been followed.

The EA says the hierarchy sets out in order of priority the waste management options a company should consider when disposing of its by-products.

Preventing waste creation is the first priority, followed by the need to prepare waste for reuse and exploring recycling and recovery options. Only after all these options have been considered should disposal to landfill be considered as a last resort.

John Haines, general manager of J&G which recycles 95 per cent of the print waste it collects, said it was clear that more and more printers were seeking to follow the hierarchy.

"Telephone calls about this, together with visits to our website, have shown a significant increase since the introduction of the new regulations. Getting information about the final destination of waste and how it is recycled seems to be of particular interest and it's the most popular section of our website."

"Many more printers are also using the information we supply about how waste is recycled to show their own customers that they're disposing of their waste sustainably and via an authorised waste carrier. This is right in line with the growth of Green supply chains and the fact that good environmental practice sometimes means the difference between getting a contract or not."



inside this issue





New standard page 3



And so to bed

With Landfill Tax charges increasing for six consecutive years, and now running at £72 a tonne with a further rise in the pipeline, printers have another powerful incentive to see waste disposal as the last option.

"Dumping waste in a landfill is expensive, but there is no need to accept it as an inevitable fixed cost over which there is no control," says John Haines. "Managing your waste more sustainably really can reduce the bill." He advised printers to

commission a waste audit - which J&G carries out for free - which is the formal process used to quantify the amount and types of waste being created by a company. "The audit identifies all the waste streams being generated and details the

recycling opportunities before a proper action plan is drawn up. It can result in real future cost savings and is also a valuable tool in helping to establish a credible waste management system for companies seeking accreditation to ISO 14001."

### Carry on Investing in People!



J&G has been rewarded for its enthusiastic commitment to staff training and development.

The company has successfully renewed its Investors in People (IIP) national quality standard for a further three years.

Investors in People is a scheme designed to boost business performance by improving staff management, employee satisfaction, motivation and access to training and development.

IIP assessors said that J&G was a "friendly and welcoming company" and staff had given a lot of positive feedback about their experience of working there.

They highlighted the company's open and approachable management, and company-wide commitment to success, with particular emphasis on customer service and retention.

"People feel a sense of pride in what J&G achieves," they said.

J&G, which employs 50 people, mostly at its Blandford headquarters in Dorset, first achieved IIP accreditation in 2004 and has held it continuously ever since. J&G general manager John Haines said: "We're proud to have once again met the high standards required of a company with Investors in People status. It confirms the importance we place on developing our staff's skills and training which in turn contributes to the high levels of customer service we always seek to maintain."

Developing staff skills for employees working both at J&G's site and at customer premises is a high priority for J&G which runs a rolling programme of training courses throughout all its departments.

Subjects cover a wide range of skills from manual handling to load labelling; fuel efficient driving to fire awareness; spills response to pump and hose care, and first aid to forklift driving.

J&G have also successfully renewed accreditations to two major British quality standards for environmental management (ISO 14001) and occupational health and safety (OHSAS 18001) following a comprehensive audit of the company's performance in these areas.

### Support for iPIA

J&G Environmental were again among the lead sponsors of the Independent Print Industries Association (IPIA) conference staged in Tewkesbury.

The annual event, which also incorporates the association's annual meeting and awards dinner, when members' innovation and excellence are recognised, has become a key date in the print industry's calendar.

It brings together print managers, print distributors, trade manufacturers, and material and service suppliers.

Guest speaker at a black tie dinner was actor and comedian Shaun Williamson who also presented awards won within the IPIA membership.



Guest speaker: Shaun Williamson

J&G, who sponsored hospitality facilities, have backed the event for the past three years.

IPIA chief executive Andrew Pearce said: "J&G are a valued member of the association. They provide us with enthusiastic support and are once again demonstrating their commitment to the wider corporate development of our industry."

#### Waldemar breaks the language barrier

J&G's commitment to staff training and development was highlighted during Adult Learners' Week - the UK's longest running learning campaign which encourages thousands of adults to "give learning a go."

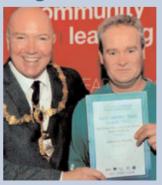
The campaign was strongly supported in Warrington, close to where Cleansing Service Group - J&G's parent company - operate an industrial waste treatment plant, with an awards ceremony celebrating the achievements of exceptional adult learners in the area.

Among the award winners was Waldemar Stepniak (56), a J&G staff member who is employed as a warehouse operative at the

plant where print waste is processed.

Waldemar, a Polish national who has been with J&G for six years, won the individual award for entrants in the English for Speakers of Other Languages (ESOL) category.

He was nominated for the award by The Cheshire Language Academy, where J&G have sponsored his English as a



second language course, and the company was commended for its commitment to a staff development programme.

## Follow us!

You can now follow us on facebook, twitter and YouTube. Just click the links at the bottom of our website **www.jg-environmental.com** Home page to read all the latest news and views from J&G Environmental.







# Setting the new waste standard

The Carbon Trust has launched its new Carbon Trust Waste Standard, which is awarded to companies and organisations able to demonstrate that they are measuring, managing and reducing their solid and hazardous waste.

To achieve the standard, they need to show that waste streams are being reduced every year or used more effectively through increased reuse, recycling or recovery.

The standard also includes an assessment to show that waste is being managed responsibly such as by having a "diligent procurement policy for goods and waste management services" and looking at downstream impacts

through products and packaging.

Calling on businesses to take urgent action to become more sustainable, Trust chief executive Tom Delay said: "We are living beyond our means, drawing on natural resources at a rate that cannot continue.

"Reducing waste and resource use, along with carbon emissions and water, is a crucial part of the transformation that all businesses will need to make in the next decade.

"By taking early action and opening themselves up to independent certification showing real reductions, the businesses that hold our standard are showing themselves to be genuine leaders and putting themselves in a much stronger competitive position."

The Trust says that in the UK alone the waste sector is responsible for 17 million tonnes of carbon emissions a year - around three per cent of all UK emissions.

It reports that the average European generates around half a



tonne of waste a year. More than a third of this goes into landfill and only a quarter is recycled.

Preventing, reusing or recycling waste rather than depositing it in landfill reduced emissions and resource consumption, says the organisation.

The Carbon Trust is an independent organisation "with a mission to accelerate the move to a sustainable, low carbon economy." It advises businesses, governments and the public sector on opportunities in a sustainable, low carbon world.

www.carbontrust.com

### Recycling for Benson



J&G Environmental have been called in to handle waste management operations at the Benson Group, one of the UK's leading privately owned printed carton suppliers.

J&G have been tasked to collect all general print waste including chemicals, inks, plastic drums and packaging from Benson's four UK production sites in Leicester, Newcastle, Gateshead and Crewe.

The award winning Benson Group, which has been making packaging products for over 90 years, is a leader in the production of

sustainable cartons and has an on-going commitment to reduce its environmental impact.

J&G sales manager lan Paulley said: "Benson aims to keep the generation of all wastes to a minimum and we will be helping by ensuring the maximum possible amount of print waste we collect is recycled".

## Greener future for label waste

It's been described as "an age old issue" - but now work is underway to solve the problem of what to do with vast quantities of matrix and production waste created by the UK self adhesive label printing sector.

The waste has been routinely taken to landfill, but a pilot scheme was launched earlier this year to explore ways of diverting it away from landfill and putting it to more sustainable use such as energy recovery.

The project was instigated by British Printing Industries Federation special interest group BPIF Labels representing the self adhesive label printing sector, and Prismm Environmental, a leading Total Waste Management company.

The scheme, which is being overseen by Jon Hutton of Prismm Environmental, brings together self adhesive material suppliers, waste hauliers and waste treatment facilities. BPIF Labels say the project is based on the collection of matrix and production waste



and delivering it to a waste converter who can convert it into bio-mass fuels. Impetus behind the project is to create a greener image for the industry.

It is targeted at companies who can fill and store waste cages so that 15 tonne collections can be made.

Ten companies have currently signed up for the initiative, which is projected to divert 6,500 tonnes of waste from landfill every year. But this is still only three per cent of the estimated volume of waste generated by the sector.

J&G Environmental is enthusiastically supporting the scheme and have been tasked to collect the label waste and transport it to dedicated recycling facilities.

Said J&G general manager John Haines: "We've long recognised the difficulties of sustainably managing this enormous waste stream, keeping it out of landfill and putting it to better use, so we're very keen to play our part in making this new initiative a real success."

# 7S ...

Following the acquisition of Cambridgeshire-based Saxon Recycling, J&G's parent company Cleansing Service Group is now providing the UK printing industry with an even more comprehensive waste management service.

Saxon joins J&G under the CSG banner but will continue to trade under its existing name and from its Whittlesford premises near Cambridge.

Day to day management of the company has been taken over by Saxon operations manager Paul Godfrey.

CSG, first established 80 years ago, is one of the UK's oldest

waste management companies. It has its national headquarters at Fareham, Hampshire, and is still a family-run, independent business.

J&G, which has a hatful of industry environmental and business awards to its credit, manages the waste collection and disposal needs of more than 2000 UK print houses and newspaper groups and joined the group in 2008.

Saxon Recycling, a £2m turnover business and one of J&G's competitors in the printing, photographic and healthcare industries, was acquired from its owners. Mick Adams and Richard Stimson. Richard is currently

maintaining a presence at Saxon in order to ensure a smooth changeover. Ten other Saxon employees have also joined the CSG workforce.

CSG managing director Neil Richards said: "Waste creation is one of the printing industry's top three environmental impacts and our acquisition of Saxon comes at a time when the industry is enthusiastically embracing more sustainable waste management.

"This is in large part due to the way J&G has campaigned for so long to persuade the industry to value its waste and embrace the benefits of recycling and reuse of by-products.

"Saxon has long supported the goal of routine recycling and reuse of print waste which makes them ideal partners for us and a perfect complement to J&G's operation. Between them, the two companies can provide the most comprehensive waste management service vet available to the printing industry.

He said that both companies will now benefit from being able to draw on CSG's huge operational resources, waste handling and treatment facilities and UK coverage which have made it a major force as a UK printing industry service provider.

Pressroom Plus, the Colchester-based inks, coatings and print consumables supplier, has announced a strategic partnership with J&G Environmental.

Pressroom say they have agreed a preferred supplier arrangement with J&G and will be encouraging their consumables customers to take advantage of J&G's awardwinning waste collection and recycling service.

As well as their core consumables business, Pressroom Plus offers a range of other services, including waste management. J&G's appointment is the latest in a series of Pressroom strategic alliances. Pressroom Plus operations director Paul Ogden

said: "We select our partners very carefully indeed and they are chosen for a number of attributes including performance and value for money.

"J&G match our partnership requirements perfectly. They've pioneered print waste management best practice for many years and hugely influenced the development of recycling in the industry. They now manage a vast selection of printing by-products and recycle around 95 per cent of what they collect."

The word is that waste is the new raw material. And there's probably no better example of that than J&G's recycling of the humble - and ubiquitous corrugated cardboard box which businesses dispose of by the tens of thousands every year.

J&G is now diverting huge numbers of boxes away from landfill and into a dedicated custom-built cutting and shredding facility at its Blandford site where they are turned into an alternative bedding for horses and other animals.

It is also suitable for the game and poultry rearing industries and for use with agricultural livestock. The bedding is dust free, more absorbent and cheaper than traditional bedding such as straw and wood shavings, produces far less dust and spores, and it's

completely biodegradable so there's a lot less wastage.

It's marketed under the name JeeGee Bedding and sold in 20kg bales, but at the moment it can only be made available throughout the Dorset area where horse owners are snapping up the product - and their animals are enjoying some real quality sleep.

J&G say it is a perfect example of how once discarded and unwanted by-products just waiting to be thrown away can be transformed into valuable raw materials and useful new products.



#### wastereview

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#### Contact us

What do you think about our service?

Do you have any queries about your waste management?

We're always very keen to hear from you, so why not log on to our website www.jg-environmental.com where there's a customer comment section. You'll find it under 'Contact/Provide Feedback' so please feel free to contact us at any time.