



ENVIRONMENTAL STATEMENT 2007



In compliance with European Commission no. 761/2001 we are publishing our environmental statement, and making it publicly available in accordance with Article 3 (3)(b).

Introduction

Park Lane Press was founded in 1991, mainly dealing with trade clients. Even in the early days with less advanced technology Park Lane still prioritised quality among all other factors, offering a flexible and helpful service to our clients leading us to maintain a high customer retention level.

Park Lane Press admittedly stumbled into being environmentally responsible back in 1999, when the hard water of Wiltshire forced the company to look at alternative ways to improve the quality of print by cutting out the water requirement.

After months of analysis, experiments and chats with the bank manager, the company decided to embrace Waterless technology, and purchased their first Waterless press and haven't looked back once.

Waterless printing eliminates the use of water and VOC's* (volatile organic compounds i.e. harmful greenhouse gases), it also reduces paper, ink and electricity usage. In 2002 Park Lane decided to fully implement an Environmental Management System to formalise what was already in place, and set targets to improve upon our current environmental performance. This was accredited in 2002 when we achieved our ISO14001 certification.

Park Lane Press is now predominately a commercial printers with design, marketing, advertising agencies and more recently charities as our main core clients, largely based in the Wiltshire, Somerset and London areas.

Our portfolio comprises mainly of marketing and corporate communication printed matter such as annual reviews, product brochures, direct mail and stationery. We also produce products such as calendars and greeting cards.

When writing this we are approaching the end of 2006 and we have put together our new targets for the next five years that will guide us into the next decade as an even greener print provider. To improve our Green Performance we are pursuing our EMAS accreditation and therefore for the first time putting together this document.

Highlights From The Last 5 Years

1. Eliminating the use of water and IPA in the printing process
2. Switching to Soya based inks for 4 colour process work.
3. Halving of the amount of waste going to landfill.
4. Increased the quantity of recycled paper purchased by 400%, now representing 15% of total paper purchased.
5. Switching to Good Energy – suppliers of natural renewal energy
6. Off setting all carbon emissions (45 tonnes for 2006 as verified by the Edinburgh Centre for Carbon Management) from company vehicles.

*VOC's are eliminated in the process of printing but are still used in the cleaning up of the presses between jobs. Alternatives are being researched.

Environmental Policy

Park Lane Press Limited is a lithographic Waterless printing company operating out of Corsham, our main output includes brochures, reports, leaflets, folders, greeting cards, stationery.

We recognise our operations result in emissions to air and water, the generation of waste and consumption of natural resource, we therefore realise the importance of environmental protection. Now we have implemented an environmental management system we are committed to operating our business responsibly and in compliance with all environmental regulations, legislation and approved codes of practice relating to the printing industry and our activities. It is our objective to operate with, and to maintain good relations with all regulatory bodies.

It is Park Lane Press Limited's declared policy to carry out all measures reasonably practicable to meet, exceed or develop all necessary or desirable requirements and to continually improve environmental performance through the implementation of the following:

1. Assess and regularly re-assess the environmental effects of the Organisation's activities
2. Assess and regular re-assess the Organisations environmental objectives and targets
3. Assess and regularly re-assess legislation and regulation that apply to the Organisation's activities
4. Training of employees in environmental issues
5. Minimise the production of waste
6. Minimise material wastage
7. Minimise energy wastage
8. Promote the use of FSC, recyclable and renewable materials
9. Reduce and/or limit the production of pollutants to water, land and air
10. Control noise emissions from operations
11. Evaluate paper suppliers to avoid using paper that has come from controversial sources such as illegally harvested forests, genetically modified forests, forests where serious social conflicts are occurring and forests with wood originating from uncertified high conservation value areas.

This policy is communicated to all employees, suppliers and sub-contractors and is made available to the public.

In drafting and reviewing the Environmental Policy all personnel involved ensure that it:

1. Is appropriate to the nature, scale and environmental impacts of its activities
2. Includes a commitment to continual improvement and the prevention of pollution
3. Includes a commitment to comply with the relevant environmental legislation and regulations, and with the other requirements to which the Organisation subscribes
4. Provides the framework for setting and reviewing environmental objectives and targets
5. Is documented, implemented and maintained and communicated to all employees
6. Is available to the public

Signed on Behalf of the Company:



..... (Director)

Date: 12th September 2007

Site Activities, Products and Services, Legal Provisions

Buildings and Grounds

Park Lane Press operate from an industrial estate in Corsham, they have been located there since 1999. There have been no developments on the site that have encroached on the local environment. Hazardous waste is collected by a waste transfer company and recycled where possible or disposed of safely.

Products and Services

The Company uses a variety of machinery to print and finish a wide range of quality printed materials from letterheads to glossy brochures. Our printing presses are waterless. Quite literally this means we use no water in the printing process.

The waterless process uses different plate technology to conventional print. The printed dot is held within a silicon layer, preventing any enlargement of the dot on the paper, resulting in sharp, detailed images. Because we are not limited by the problems associated with conventional ink and water balance, we can greatly enhance colours, run higher screen rulings, and reproduce mid tone areas accurately, therefore significantly improving contrast and the quality of the end product.

The company operates under a Quality Management System (QMS), to ensure the quality product we offer is accompanied by a quality service to each customer on every project. The QMS has been recognised and accredited with an ISO9001:2000 award.

The company also operates under an Environmental Management System (EMS), and will carry out all measures reasonably practicable to continually improve environmental performance. The EMS has been recognised and accredited with an ISO14001:2004 award.

Waste and Recycling

As with all printing companies we create waste, the waste is dealt with in accordance to the Environmental Protection Act 1990. Over 90% of the waste is taken away for recycling by specialist waste companies, including items such as empty ink tins, plastic drums and containers, waste ink and coater, paper, cardboard, aluminum plates, plastic wrap paper comes packaged in.

We also encourage waste limitation as much as possible, especially the small amount that ends up in landfill.

Legal Controls

A legal register is maintained under our ISO14001:2004 EMS on a regular basis of the environmental laws applying to our industry. No trade effluent is discharged from our operations therefore no consent is required from our local water board.

Significant Aspects And Impacts, Environmental Performance Indicators

Identification of Environmental Aspects and Impacts was initially undertaken in order to produce our EMS. An environmental Effects Register was created and maintained of activities that have a significant effect on the environment. We then ranked them and devised objectives and targets on how to reduce the effects/usage of them. The aspects include electricity, hazardous chemicals, waste, carbon emissions, paper and inks.

Our primary raw material is paper, and when planning jobs we work at reducing the wastage to a minimum, we also have a file of approved suppliers that although our customers often specify which paper they would like we offer advise on environmentally friendly options.

Ink and coater is the second most used raw material, we generally use non-mineral oil based inks (Soya based) and coaters (water based), unless again a client has specified a particular pantone colour or oil based varnish. Other hazardous materials used are white spirit for cleaning the machines. Where possible we look at using non hazardous alternatives.

Waste created by empty ink tins, aluminium plates, plastic white spirit (used for cleaning) empty containers, empty coater drums, paper, waste coater and ink, cardboard, plastic wrap is all collected by authorised special waste disposal companies with over 90% being recycled. Any new products or production process will be analysed and their environmental impact evaluated, as stipulated by our EMS.

All aspects are measured and monitored to enable us to control consumption. Starting from the beginning of 2006 we altered our systems of monitoring consumption, as previous records used production figures based on income instead of the number of impressions on each press. Now new targets for the environmental improvement program have been devised using the base year of 2006.

Our EMS has procedures in place to audit health and safety procedures and issues, legal issues, and environmental aspects on a regular basis to reduce the risk to the environment through potential accidents occurring.

Environmental Management System (Ems) And Continual Improvements:

We commenced our joint Environmental and Quality Management Systems in 2003, manuals were produced to document our procedures and processes that would aid the fulfilment of our Environmental and Quality Policies.

The document specifies the quality & environmental management and related systems of Park Lane Press Ltd. The systems requirements of this manual are aimed at achieving the company's environmental and Quality policy & Client satisfaction by consistently providing conforming product / services and meeting or exceeding Client requirements through application of the system, continuous improvement and the prevention of nonconformity.

The document ensures Park Lane Press Ltd adequately identifies Client requirements, through all quality management system processes, to achieve Client satisfaction with a closed-loop methodology.

This document applies to all product categories and satisfies the requirements and intent of ISO 9001:2000 and ISO 14001:2004

Objectives And Targets

Park Lane Press is not a huge printer with two B2 presses and a small finishing department, therefore our footprint on the environment has never been massive, even before we became Waterless. However, this doesn't mean we aren't serious about reducing that footprint. The print industry is comprised of hundreds of small print companies, and if all small companies believed they are too small to make a difference what a mess we would be in!

Park Lane have examined the raw materials we use, the manufacturing process and the waste which is left at the end. We have identified the biggest factors as being electricity, carbon emissions, hazardous waste and raw materials used. For each we have set targets to enable us to reduce our overall environmental impact.

Electricity usage: We are aiming to reduce our usage by 10% (relative to production) by 2011. This will be achieved by the installation of a voltage control system, which will be accompanied by constant reminders to switch off the lights!

Increase the amount of recycled and FSC approved papers purchased: Our target is to increase the tonnage bought by 25% by 2011 relative to production.

Carbon emissions: The main bulk of our carbon emissions come from fuel used to drive the company vehicles, as our electricity comes from "Good Energy" suppliers of energy from natural renewable sources. We will continue to reduce and offset emissions by investing in carbon replacement schemes organised by The Carbon Neutral Company. Our next step is to identify all other areas that emit carbon emissions and offset them to become completely Carbon Neutral by 2011.

Reduction of landfill waste: We are aiming to reduce the amount of waste that goes to landfill by 10% by 2011, relative to production.

Reduce the environmental impact from transport: Our target is to reduce the amount of diesel used by 10% by 2011, relative to production.

Reduce the amount of products with a hazardous end life: We aim to reduce our hazardous waste by 10%, by 2011, relative to production.

These targets are the backbone of our environmental management system but we will also continue to educate our employees, customers and suppliers to aid us with our targets.

Other targets that you may expect to see in a Printing company's environmental statement are:

Reduction of water used: As we're waterless a further reduction in usage would be hard to achieve.

Reduction in solvent inks: The only solvent inks we currently use are for metallic or pantone inks, which currently we have not found a sensible replacement for these so we cannot commit to a reduction of them.

Reduction in oil based coatings: We already use water-based coatings, only on special jobs where a client has specified a requirement will we use oil based coatings.

Our internal audits and monthly reports ensure that our usage and progress is closely monitored and published to key personnel working in those areas.

We will be publishing updated figures in April 2008 of our progress to date.

Please send any feedback on the report to libby@parklanepress.co.uk

2006 Figures:

2006 Waste Streams

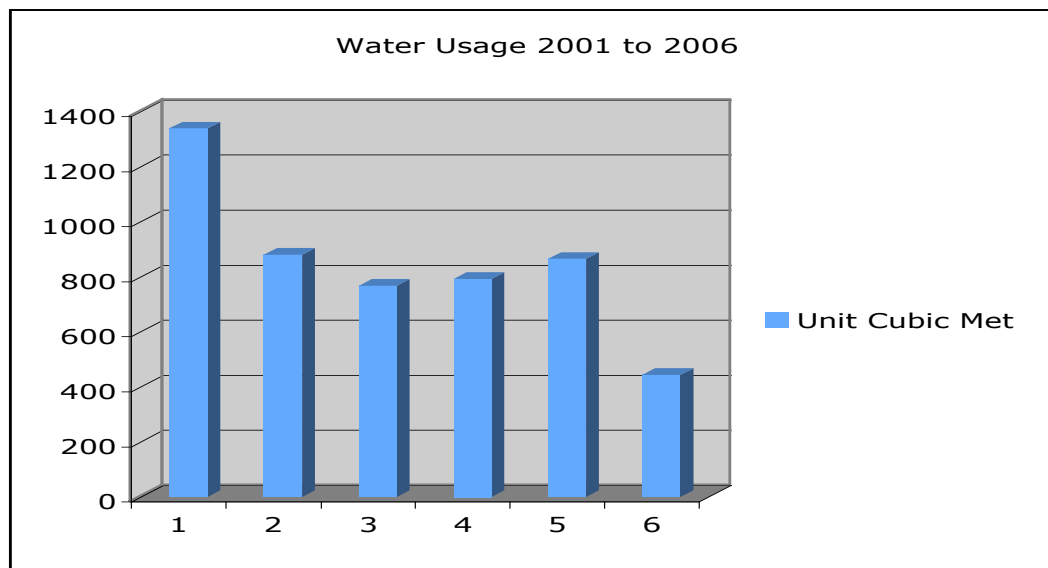
Waste Stream	Unit	Total unit	End life
125 Clip Top Plastic drum	Each drum	70	Recycled
Waste Coater	Litres	4675	Recycled
Waste Ink	Kg	1447	Recycled
Waste Ink Tins	Cage	6	Recycled
Plastic containers	Each drum	142	Recycled
General Waste	Hectolitres	1100	Landfill
Waste paper	Cage	838	Recycled

2006 Resources used to produce 23.732 million impressions

	Units	Percentage per impression
Fuel Litres *	15597	0.066%
Electricity KWH	341872	1.441%
Ink Purchased KG	5398	0.023%
Paper Purchased KG	537156	2.263%
Recycled Paper Purchased KG	77973	0.329%
Water Cubic Meters	444	0.002%

*Fuel was calculated monthly by taking the total spend on diesel fuel and dividing it by the average diesel price for that month.

Water Usage History



Verifier's Declaration

"Further to consideration of the documentation, data and information resulting from internal procedures examined during the verification process, it is evident that the Environmental Policy, Programme, Management System Review, (or audit procedure), and Environmental Statement meet the requirements of Regulation 761/2001 (the EMAS Regulation)."

Signed

AJ Thorpe
27 April 07

AJ Thorpe
EMAS Verifier

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