

Dickinson Press
Mission for the Environment

**A Commitment for Preserving
And Sustaining the World We Live In**

A commitment to preserving and sustaining the world we live in is a part of the ever involving and evolving activity of our company and teammates. It has been our concern for many years, going back more than 30 years, to actively conserve raw materials and practice conservation in all our processes, throughout the company.

Today, in striving for continuous improvement, we are committed more than ever to operating our business in a way that reduces the impact we have on the environment. Further, it is our goal to operate our business in a way that creates positive benefits for our customers, our employees and future generations.

Environmental Practices:

Materials:

Paper – coated and uncoated papers of most basis weights are available with up to 40% Post Consumer Waste (PCW) and 100% recycle content. Most of our recycle and other non-recycled papers come from paper mills and vendors that are certified FSC or SFI and Chain of Custody.

In 2009, Dickinson Press became Chain of Custody Certified for FSC, SFI, and PEFC. Chain of Custody (CoC) is an audited, verifiable process to track and record the possession and transfer of wood and fiber from the forest of origin, through the different stages of production until it reaches the end user.

Inks – inks use vegetables oils, versus 100 % petroleum base, as a part of the formulas.

Plates – DPI was one of the first book manufacturers to go to the computer-to-plate technology and thereby reducing the chemical and environmentally hazardous methods of traditional film-based plate making.

Cartons - Shipping cartons are made from 35-100% of recycle fiber.

Skids – Shipping skids are regularly made with recycled/used lumber or recycled entire skids are used.

Adhesives – The Consumer Product Safety Improvement Act (CPSIA) of 2008 has listed components of books that are exempt from lead limits established by the

CPSIA. Adhesives for books that are animal based are exempt. These types are adhesives are commonly used in book making and are the only ones used at Dickinson Press.

Processes:

Splicers – All presses are equipped with automatic splicers. This allows our press operators the ability to not only begin printing within a few inches of paper on a new roll, but also to print to as close to the paper core as possible. This is not only economically prudent, but also enables us to generate as little paper waste possible to deliver finished saleable books.

Dryers – All presses are equipped with natural gas fired dryers to dry inks. The dryers undergo regular maintenance checks to not only maintain their safe operation, but also their conservation of the gas.

Afterburners – As solvents, oils and chemicals from inks are heated and burned, they produce fumes as with any burning material. All DPI presses are equipped with afterburners that returns air used in the dryers to the environment at 99% clean air.

Waste goals – Goals have been established for all pieces of equipment that create paper waste in the production process. These goals are regularly measured, monitored and reset for improvement in order to reduce our waste.

Waste Reduction – Conserving resources and reducing waste is not just in our use of papers. DPI practices waste reduction in all areas including offices, receiving, shipping and disposal of other materials like prepress waste. This ongoing waste reducing business practice has earned DPI vendor awards for our recycling initiatives.

Recycling and other environmental areas:

Responsible recycling is not just an effort in our pressroom. Throughout the company, inside and out, in offices and locker rooms, environmental efforts are ongoing everyday on every shift.

Recycle Items:

- Paper
- Ink
- Chemicals
- Plates
- Bundling Boards
- Batteries

DPI has always complied with all local, state and federal regulations. OSHA inspections are considered an opportunity to partner with governmental agencies in an effort to continually improve our environmental initiatives and practices.

January 2008:

Dickinson Press is the
Recipient of the

2007 Responsible Recycling Award

Presented by GLR/Great Lakes Recycling

(GLR is one of the leading providers of complete recycling solutions for communities, businesses and individual needs. Responsible recycling practices are a standard part of business operations, as well as a part of everyday life.)

In January 2008, Dickinson Press was awarded the 2007 Responsible Recycling Award by GLR. In presenting the award to DPI, Great Lakes Recycling noted that Dickinson qualified for the award by taking responsible recycle measures that resulted in avoiding more than 1,000 tons of landfill material during 2007.

Great Lakes further noted that in recycling nearly 3500 tons of paper in 2007 the following benefits were derived for the environment:

- 12,239 cubic yards of landfill were conserved
- 83,922 trees were saved
- 25 million gallons of water were saved in the paper making process
- 8,742 barrels of oil were saved
- 24 million kilowatt hours of electricity saved

There is more to do.

In spite of the fact that we feel proud of the efforts above, we know there is much more to do. The conservation efforts at DP are ongoing. As we evaluate the many environmental groups to align with and certification programs we become involved with, it is important that we do this carefully and thoughtfully so that we maintain a direction that fosters sustainability and improvement.