



## Environmentally Responsible Manufacturing

Flower City Printing, Inc. is committed to environmentally responsible manufacturing practices in an effort to reduce the environmental impact of our operations. Our most recent initiative eliminated the need for paper imposition proofs. Large flat screen monitors have been installed throughout the plant in stepping, platemaking, press and finishing. The monitors display job imposition, cut size, die lines, colors, and other print information. Operators verify job specifications on screen in place of using paper printouts. This new system decreases the amount of energy, consumables and waste used in manufacturing.

### ENVIRONMENTAL BENEFITS STATEMENT

*The elimination of paper imposition proofs results in an annual savings in the areas of:*

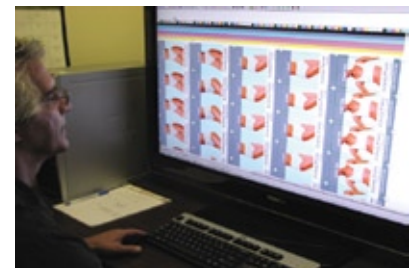
Wood	Solid Waste	Energy	Water	Greenhouse Gases
19 tons	12,189 pounds	205 million BTU's	101,935 gallons	30,468 pounds

Calculation based on research by the Environmental Defense Fund and other members of the Paper Task Force

### Other Initiatives

FCP<sup>®</sup> is a **Chain-of-Custody Certified Printer** through FSC, SFI and PEFC and can verify that papers used to manufacture printed products originate from certified, well-managed forests.

**Recycling Policy** -All paper waste, nearly 200 tons per month, generated from office areas and manufacturing areas is collected daily, baled, and sent to a recycling facility to be made into paper toweling. **Think Green Recycling** - All excess special color inks are reformulated to create new colors and reused instead of being discarded as waste. **Ink Delivery System** – process color inks (CMYK) are delivered to each press from a central ink pumping station. This system in one year eliminates waste from 12,000 non-recyclable metal ink cans.



In stepping the electronic proof is checked for proper page size, number of colors, correct die size, and other print factors before the file is sent to plating.



The stepped files are reviewed against job ticket and item specific standards for page size, colors, die lines, trap and bleed before printing plates are made.