

**1120 and 1150 Frontenac Road, Naperville, Illinois**

## **Environmental Management Statement**

Environmental issues are paramount at Solar Communications. At Solar, we take every opportunity to do everything within our power to preserve our natural resources. We are continually involved in waste minimization efforts, including but not limited to:

- 1 Use of vegetable based inks made from soy or linseed oils are available whenever specified.
- 2 Use of commercial papers that are in compliance with the Forestry Stewardship Council (FSC) standards are available whenever specified.
- 3 Use of state of the art pollution control equipment which reduces air emissions from our printing processes.
  - Use of Monolithic Catalytic Oxidizer at our Flexographic Printing Facility, which has a capture efficiency of 75% and destruction efficiency of over 99%.
  - Recent purchase, exceeding \$400,000.00, of a Regenerative Thermal Oxidizer for our Lithographic Printing Plant, which has a capture efficiency of 100% and a destruction efficiency of over 99%.
  - We have sufficiently reduced our emissions at both of these facilities, resulting in the U.S. Environmental Protection Agency and the Illinois Environmental Protection Agency allowing us to operate under a Federally Enforceable State Operating Permit (FESOP).
- 4 We have recently added a non-heatset lithographic press which utilizes inks and coatings with significantly lower VOM contents.
- 5 We have recently added a new Central Impression Flexographic Press which utilizes aqueous (no VOM) based and/or UV (also, no VOM) inks and coatings.
- 6 Our Flexo Plant is continually increasing aqueous based and UV ink based production, and subsequently reducing the use of materials containing environmentally harmful Volatile Organic Compounds.
- 7 Our freight is mailed using recyclable pallets, sleeves and trays. We drop ship using a consolidator, which reduces a number of trucks to a single location.
- 8 We utilize recirculation units that allow us to reuse our prepress chemicals, which greatly reduce the wastes from such.
- 9 We recycle Flexographic process solvents, when feasible, to be used as cleaning solvent.
- 10 All of our used oil is recycled.
- 11 All of our paper and cardboard (roughly 2000 tons per year) is recycled.
- 12 Any process waste water from our de-metallization process is subjected to metered neutralization.
- 13 Wastes, which are hauled off site, are not dumped into landfills or waterways but fuel-blended to power cement kilns.
- 14 Universal Wastes (e.g. fluorescent bulbs) are hauled offsite to a recovery facility.

We are, and will continue to remain, in strict compliance with all applicable Federal, State, and Local environmental regulations. Environmental management and waste minimization, corporate-wide is monitored and coordinated by Solar Communications Management with the support of an Environmental Compliance Consultant.