



Maryland Green Registry MEMBER

The Maryland Green Registry promotes and recognizes sustainable practices at organizations of all types and sizes. Members agree to share at least five environmental practices and one measurable result while striving to continually improve their environmental performance.

Evergreen Technologies, LLC

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Printing Services and Equipment Sales

Member since September 2014

Management and Leadership



Environmental Policy Statement

Evergreen Technologies was founded on the initial principle of bringing environmentally responsible business practices to the Wide Format Printing industry through various sustainable systems. We are committed to expanding the influence and offerings of recycled materials to everyone we do business with intent to reduce both Evergreen's and its customer's impact on the environment.

Our policy:

- *Address the impact of our industry and work to support the requirements of current environmental legislation.*
- *Lessen waste and reuse or recycle most materials.*
- *Decrease energy and water usage at our establishment.*
- *Reduce any impacts from our operations on the environment and local community.*
- *Encourage our employees, customers, and even our competitors to purchase environmentally preferable products and services.*
- *Encourage all employees to conform to the high standards of our environmental policy.*
- *Lessen the impact of our company vehicles on the environment.*
- *Conserve supplies and minimize consumption of natural resources.*
- *Maintain sustainable systems for a longer-lasting future.*



Environmentally Preferable Products and Services

Many of our products at Evergreen Technologies are made with recovered materials. A large part of our business revolves around refurbishing, cleaning,

and remanufacturing parts as well as entire wide format xerographic systems, which enables our customers to keep their systems longer than they otherwise would have. We also buy and recover older parts and machines from numerous sources who have little interest in recycling. We are able to make these products practical for use once again thereby reducing waste.

An important development in our manufacturing operation is the production of environmentally-friendly 20 lb. recycled bond paper that is used for a variety of roll lengths and meets government specifications. These recycled bonds are 80% recycled, 30% of which is post consumer waste. As Evergreen Technologies is a converter for these paper products, we are able to offer these to architectural and engineering firms in any size at a competitive price. Our hope is to manage environmental impact reduction by making sure that firms can have ready and convenient access to recycled content paper.

Evergreen Technologies' manufacturing process includes trimming large paper rolls to size into a bailer that amounts to approximately 2,000 lbs each. Currently, we produce an excess of 6,000 lbs of trim at approximately \$250.00/month which is then sent to a professional local recycler who reimburses Evergreen for the effort. In addition, we save approximately \$3,240.00 annually recycling instead of dumping the excess trim.

Environmentally Preferable Purchasing

As Evergreen runs a print shop, we purchase recycled bond paper for both internal and external use. We buy used equipment for refurbishing and resale

Waste

Solid Waste Reduction and Reuse

Evergreen Technologies is extremely conscious of what materials enter and exit our base of operations and we are regularly monitoring usage as well as coming up with new ways to reduce waste. We urge our customers to save their boxes, bags, cores, and hubs from the engineering bond paper we provide. Evergreen collects these materials and reuses some of them.

We reduce paper use by using electronic formats such as PDF for e-mails and other documents. Employees are expected to review files on their computers or other electronic devices instead of haphazardly printing and copying. Additionally, most bills that are sent to customers are done so via email and phone, in order to break from relying on envelopes filled with paper in the mail. We also purchase reusable items such as dishes and containers for our kitchen areas to reduce waste.

Recycling

We separate office waste through recycling bins and the balance of materials we collect from customers are entered into Evergreen's recycling stream. Not only does this save the customer time and money, it prevents unnecessary dumping while encouraging community reuse and recycling.

Energy

Energy Efficiency

In the last year we have converted all of our office and warehouse (10,400 sq. ft.) lights from regular fluorescent bulbs to LED lamps. The conversion saved about 20-25% in electricity with bulbs that are rated to last 20 to 25 years. The longevity of LED lights eliminates the need for us to waste further resources replacing conventional lighting.

Transportation

Efficient Business Travel

We deliver product to companies throughout the region and have moved from large, diesel-fueled trucks to smaller vans that are more fuel efficient. As we replace company cars provided for our employees, we plan to begin introducing hybrid vehicles. In addition, GPS devices are provided by the company to ensure that all drivers reach their destinations as efficiently as possible and have no need to resort to paper directions. Additionally, when possible face-to-face meetings with other companies, customers, or vendors are replaced by telephone conferences or video conferences via internet.

Fleet Vehicles

Since Evergreen Technologies operates out of two locations, we stock our product strategically in order to save time and gas for delivery vehicles. We group deliveries geographically in order to reduce the amount of fuel that is used supplying customers throughout Maryland, DC and Virginia. We provide careful maintenance of our fleet vehicles in order to maximize their usefulness and insure maximum fuel efficiency



Help build a greener, more sustainable Maryland through voluntary practices that reduce environmental impacts and save money.

Learn more at www.green.maryland.gov/registry

