

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.

# **Antietam Technologies LLC**

5257 Buckeystown Pike, Ste 191
Frederick, Maryland 21704
(240) 291-7109
www.AntietamTechnologies.com
Information Security
Member since October 2011

#### **Management and Leadership**

## **Environmental Policy Statement**

Antietam Technologies LLC is committed to reducing its impact on the environment. We will strive to improve our environmental performance over time and to initiate additional projects and activities that will further reduce our impacts on the environment.

Our commitment to the environment extends to our customers, our staff, and the community in which we operate. We are committed to:

Comply with all applicable environmental regulations;

Prevent pollution whenever possible;

Train all of our staff on our environmental program and empower them to contribute and participate;

Communicate our environmental commitment and efforts to our customers, staff, and our community; and

Continually improve over time by striving to measure our environmental impacts and by setting goals to reduce these impacts each year.

Signed: Richard E. Fouke, II, CEO

## **✓** Annual Environmental Goals

Currently Antietam has 50% of its staff working remotely 3 days a week. Our goal is to have 75% of our staff working remotely 3-4 days a week while still completing tasks on time and increasing revenues.

#### Environmental Restoration or Community Environmental Projects

Antietam Technologies continues to support local environmental programs including the following:

- Washington County Boy Scout clean-up of Antietam Creek
- Washington County Boy Scout Tree planting at Antietam Battle Field

#### **Waste**

#### Solid Waste Reduction and Reuse

Antietam has digitized 90% of its corporate records and activities using digital signatures and certificates to sign as many documents as possible.

Antietam is committed to reducing our overall printed material requirements by 75%.

## ✓ Recycling

Antietam recycles and sheds all outdated paper products, cans, plastic and glass weekly through Frederick County's recycling program.

#### **Energy**

## **☑** Energy Efficiency

Antietam has replaced all lighting in our office with energy efficient CFL bulbs and offers a program to our employees that work from home to supply them with replacement CFL bulbs. We would like to use the more efficient LED technology as the prices become more affordable.

Antietam Estimates that we have replaced 50+ traditional fixtures with CFL replacements.

Initial cost difference \$140
Life cycle savings \$3,892

Net life cycle savings (life cycle savings - additional cost)	\$3,752
Simple payback of additional cost (years)	0.1
Life cycle energy saved (kWh)	22,500
Life cycle air pollution reduction (lbs of CO <sub>2</sub> )	34,650
Air pollution reduction equivalence (# of cars removed from the road for a year)	2.88
Air pollution reduction equivalence (acres of forest)	3.57
Savings as a percent of retail price	2207%

#### **Transportation**

## **Employee Commute**

Antietam Technologies LLC promotes flexi-place and tele-work initiatives providing employees with VPN, Cloud Storage and conferencing solutions in order to reduce travel and increase efficiency. Currently, 50% of Antietam's staff works remotely 3 days a week.

#### **Water**

## **✓** Water Conservation

Antietam has installed low flow water faucets and toilets and discussed with its employees easy ways to save on water consumption.



