



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.

Turtle Wings

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<http://turtlewings.com>

<http://datakillers.com>

Electronics Recycling, Data Destruction

Member since August 2010

Management and Leadership



Environmental Policy Statement

Turtle Wings / Data Killers employs management systems and procedures specifically designed to prevent activities and conditions that pose a threat to human health, safety, or the environment. We look for ways to minimize the risk and protect our employees and the communities in which we operate by employing clean technology, including safe technologies and operating procedures, as well as being prepared for emergencies.

We strive to minimize releases to the air, land or water through use of cleaner technologies the safer use of chemicals. We minimize the amount and toxicity of waste generated and will ensure the safe treatment and disposal of waste.

We manage scarce resources, such as water, energy, land, forests, in an environmentally sensitive manner.

We will measure our progress as best we can. We will review our progress at least on an annual basis. We will continuously seek opportunities to improve our adherence to these principles and to improving our environmental performance, and we will periodically report progress to our stakeholders.



Annual Environmental Goals

We continue to look for new ways to reduce emissions such as finding the most efficient truck routes to our customers, cutting our transportation emissions and to regularly evaluate our Environmental Health and Safety Manual to make sure we comply with all environmental regulations and requirements.

Environmentally Preferable Purchasing

Our purchasing policy requires a strict and thorough assessment of each company we procure products or services from. For example, when we needed to purchase Gaylord boxes we searched to find the most environmentally responsible supplier in the area who follow our strict recycling guidelines.

Environmentally Preferable Products and Services

Turtle Wings / Data Killers is an environmental services company. We have a no e-waste landfill policy; strict export controls; and complete pollution insurance coverage. We have developed a proprietary process that reduces landfill waste and maximizes the production of recycled materials. All materials collected are recycled either through refurbishing or through our closed loop recycling process. All materials are sent for recycling at certified processors, including all metal and plastics. These materials get converted into raw materials to be reused again.

Environmental Restoration or Community Environmental Projects

We are committed to participating or hosting a number of recycling events throughout the year. We also offer refurbished computers and other equipment to schools and community organizations such as the local Benning Terrace Youth Opportunity Pop Warner Program.

Independently-Audited Environmental Management System

We are both ISO and R2 certified which means that we have an internationally approved environmental, health and safety management system verified by a third party auditor. As a certified recycler, we undergo annual audits by a certification entity to ensure that electronics are processed in a manner that protects public health and the environment. Also, we are in the process of receiving our OSHA 18001 certification.

Waste

Solid Waste Reduction and Reuse

We offer refurbished computers to nonprofit organizations because it reduces emissions required to process the materials and provides the opportunity for those less fortunate to have access to their own computer.

Recycling

Our no e-waste landfill policy requires that no electronics, computers or other equipment end up in landfills. Since implementing this policy, we continually find ways to recycle all materials and have cut back our landfill waste by up to 30%. We recycle approximately 50,000 to 70,000 lbs of computers, computer parts, servers, hard drives, scrap metal, plastics and cardboard.

Hazardous Waste/Toxic Use Reduction

We also recycle approximately 5,000 to 25,000 lbs. of batteries per month.

Energy

Energy Efficiency

Our management team continues to make improvements to our warehouse facilities in order to reduce energy and maintain a suitable recycling environment. Using UV reflective paint, we painted our roofs white to reflect sunlight, cutting our energy costs by up to 20%. We are using energy efficient lighting in both of our warehouses and use only environmentally certified cleaning products. We also use industrial fans instead of air conditioning systems to cool our warehouses.

Transportation

Employee Commute

We encourage ride sharing and using personal vehicles rather than company trucks to complete jobs tasks not requiring heavy haul capabilities, cutting down on emissions by up to 20 MPG.

Efficient Business Travel

We always strive to minimize the number of trips to and from a jobsite when transporting people or equipment, reducing the miles we travel by up to 50% or more. We also look for ways to reduce our carbon footprint by running equipment only when necessary and shut down immediately after work is completed, saving more than 10% in fuel and energy costs.

Fleet Vehicles

We schedule all pick-ups by mapping out geographically the most efficient routes to avoid traffic and make all scheduled stops, while minimizing the engine idle time of our vehicles.

Water

Water Conservation

We regularly have all plumbing checked. We seal and prevent leaks and always take proactive measures to maintain any electrical or plumbing problems that might occur. This has led to an overall reduction by up to 10% on our monthly water and electrical bills.

Stormwater Management and Site Design

Our policy is to regularly inspect our stormwater drainage system for damage or leaks and immediately repair the damage as soon as it is discovered.

Profile Updated July 2014



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

