



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.

C-Care, LLC



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www.c-care-company.com

Contract manufacturer of personal care products

Member since December 2014

Management and Leadership



Environmental Policy Statement

C-Care, LLC is committed to providing a safe and healthful work environment for our employees, customers, and other visitors to our facility; protecting our neighbors and the citizens of the local community; and protecting our environment. This will be accomplished through our ongoing facility compliance with all applicable federal, state and local regulatory requirements; providing resources necessary to design and implement environmental, health and safety programs; and continually improving our environmental impact through regular oversight, plan evaluations, goal setting and education.



Environmental Team

C-Care's Green Team consists of operations personnel from various departments including environmental, health and safety (EHS), production, processing, logistics, and maintenance. Its activities are supported by the President, Vice Presidents, and CFO. The Green Team's goals include:

- Identifying observable wastes from energy, recycling, or residuals;*
- Enrolling fellow workers in a culture of energy conservation and sustainability;*
- Helping the company save money from wasting electricity and resources; and*
- Improving the sustainability of C-Care as it impacts our community.*

The team meets on a monthly basis to discuss findings and provide feedback and direction on action items.

☒ **Annual Environmental Goals**

C-Care is dedicated to reducing our energy consumption. Initial energy use evaluations lend themselves to a potential reduction of at least 5% to start. A reduction in energy from shutdowns, start-ups, changeovers, set-ups and normal GMP operations will be targeted. Through reduction in water and energy usage, C-Care expects to reduce our environmental impact and carbon footprint. We are also committed to the recycle/reuse of packaging both in the form of finished goods or plastic/cardboard/wood waste from receipt of components and raw materials.

☒ **Environmentally Preferable Products and Services**

C-Care, in conjunction with one of our primary customers, has received a silver level certification by the Cradle to Cradle Products Institute as determined by the Environmental Protection Encouragement Agency (EPEA). This recognizes that C-Care has met the rigorous cradle to cradle principles of material health, material reutilization, renewable energy and carbon management, water stewardship, and social fairness. This is a continuous improvement program that C-Care utilizes in relationship to all of our site's functions.

C-Care has also earned the status of being an organization that can produce organic products under the USDA's National Organic Program. We are audited yearly to ensure that we create a sustainable environment for producing products stamped with the organic seal.

☒ **Independently-Audited Environmental Management System**

C-Care has its own, independent, internally audited, continual improvement system overseen by management and participated by all departments. As an FDA-registered organization, we are subject to regular operational audits by the FDA. We are also supported by an external environmental consulting firm that provides emergency response, waste removal, regulatory training, and consulting services. Additionally, C-Care is audited on a regular basis by our customer base as a prerequisite for business contract continuance or awards.

Waste

☒ **Recycling**

As part of our contract manufacturing function, a variety of packaging materials are utilized (e.g., plastic, cardboard, wood from pallets, paper). All of these materials are recycled by waste management vendors.

Energy

☒ **Energy Efficiency**

C-Care operates on a continuous basis. Facility lighting is an important facet of ongoing production. C-Care worked with a BGE service provider to initiate two lighting replacement projects that resulted in a reduction of ~175 kWh/month with a cost savings of ~\$2000/month. We have also invested over \$1.8MM in facility improvements including a new roof, 14 new HVAC units, a Building Automation System and new LED lighting throughout the facility.

☒ **Renewable Energy**

C-Care has in place an agreement with our local energy supplier under their Make Me Green™ Voluntary Renewable Energy Certificates program to offset carbon emissions associated with a targeted 25% of our estimated annual electricity use with Green-e national wind with ~1.2 million kWh renewable energy credits. We are also aggressively pursuing the addition of solar panels and parking canopy to further increase our green results.

Transportation

☒ **Employee Commute**

Many of our employees live in the Baltimore area. We are located on primary bus routes connected to downtown by light rail. Many of our employees utilize this form of transportation.

☒ **Efficient Business Travel**

Our facility is located within 5 miles of a major metropolitan airport (BWI) and train line (Amtrak). We encourage our customers and visitors to utilize these nearby services to minimize further transportation costs. Additionally, we utilize an internal conference system that allows for offsite contact and conferencing with our customers and employees.

Water

☒ **Water Conservation**

Water is a critical raw material for the products we make. Additionally, water is a necessary component in our routine cleaning and sanitization. As such, we actively manage water usage and have established production

procedures to ensure we do not contribute to water waste. For example, our internal cleaning and sanitization procedures identify specific water amounts to meet proper clearance standards with minimum water usage and we review procedures regularly to ensure compliance.



Stormwater Management and Site Design

C-Care is actively pursuing best management practices (BMPs) under our Stormwater Pollution Prevention Plan to meet Chesapeake Bay requirements of treating 20% of impervious areas. Presently we have approved engineering specifications and will begin construction on our storm retention program. Construction is scheduled to be completed by fall of 2016.

Profile Updated May 2016



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

Learn more at green.maryland.gov

