



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.

Hub Labels Inc.



18223 Shawley Drive
Hagerstown MD 21740
301.790.1660
www.hublabels.com
Label Converter/Printer
Member since April 2014

Management and Leadership

Environmental Policy Statement

*Hub Labels Environmental Management Program Policy:
Environmental Management Policy or EMP # 1 and # 2:*

It is the policy of Hub Labels to conduct its operations in a manner that is environmentally responsible and befitting of a good corporate neighbor and citizen. In accordance with this policy, Hub Labels complies with all environmental laws and manages all phases of its business in a manner that minimizes the impact of its operations on the environment.

Hub Labels shall:

- 1. Comply with applicable environmental laws and regulations and voluntary commitments to which the facility subscribes.*
- 2. Eliminate, or reduce the release of contaminants into the environment, through pollution prevention, recycling, and through treatment control technologies.*
- 3. Effectively communicate with facility employees, suppliers, regulators, and customers, as well as the surrounding community regarding Environmental Management System performance.*
- 4. Periodically review and demonstrate continuous improvement in the facility's environmental performance, including areas not subject to regulations.*

Environmental Team

Hub Labels created a Project L.I.F.E. (Label Initiative for the Environment)

<http://tlmi.com/about-life/>) team that is charged with managing as well as implementing environmental projects and efforts. The Project L.I.F.E. team consists of 9 employees from the various departments in the plant, including a Project L.I.F.E. Representative, who are trained on the environmental programs. Three new members are added biannually who are responsible for assisting with audits to ensure programs are accurate and on task. They are also involved with helping to identify areas of improvement. The team meets monthly to review and discuss programs, goals, and new initiatives as well as to track performance. The information collected is then presented to all employees during monthly Hub Huddle general staff meetings.

Annual Environmental Goals

- 100% landfill free by the end of 2019
- 160 Tons of liner saved by using environmentally friendly substrates (Linerless)
- Waste goal is to be under 7%

Environmentally Preferable Products and Services

Hub Labels promotes its Linerless product, which is better for the environment because there is no liner. These innovative labels do not incorporate a separate release liner (backing material) and are designed for high-volume manufacturing and processing line applications such as meat, poultry and seafood packs and trays, bottle wraps, cases and other retail packaging. Without a liner, the Linerless Labels are able to create a more cost effective solution that eliminates the environmental waste that thousands of tons of throwaway liner paper create when they are disposed of in landfills. Sleeving or full-wrap applications are effective at reducing the typical material weight of traditional sleeves while speeding up efficiencies.

It is our goal to continue to offer or suggest environmentally preferable liner material. Specifically, we'd like to continue to grow Linerless, which has already grown more than 100% from 2012. With the growth in the linerless segment Hub Labels has saved 141.8 tons of liner from going to the landfill just in 2017!

Environmental Restoration or Community Environmental Projects

Hub Labels has participated in Adopt-A-Highway since 2009. We are responsible for MD 491.

Independently-Audited Environmental Management System

Hub Labels became Project L.I.F.E. re-certified in 2012, which is a program developed to enable TLMI (Tag and Label Manufacturers Institute) members to find cost effective ways to help reduce their environmental footprint. The process of certification involves Scorecards in which a facility scores itself on various criteria on Clean Production, Energy and Greenhouse Gasses, Product Design and Management. Hub Labels was renewed in 2018.

<http://tlmi.com/about-life/l-i-f-e-certification/>

NSF International is our third party on-site auditor for Project L.I.F.E Certification.

Waste

Solid Waste Reduction and Reuse

*Our key to success is the phrase: **Use your resources.** DO reach out to vendors and suppliers to help attain goals such as the one's you see below. The majority of our success is based on initiatives that local suppliers can provide such as free bailers/free pick up of plate making materials purchased from supplier/free shipping for ink toner and cellphone recycling and many more.*

- 39.9% reduction in waste generated (2012 – 2016)
- 678,000lbs waste reduction (2012 vs 2016)
- 1,138,499 lbs recycled material in 2016
- \$84,736 saved (2012-2016)

By installing a new water fountain for employees to refill water bottles we have been able to reduce the number plastic bottles that go to the landfill. (118,035 bottles eliminated since implementation!)

Recycling

Items Recycled in 2017:

- 226,766 lbs of PET Foil (Cold Foil)
- 22,450 lbs of Metal
- 40,616 lbs of Corrugated
- 6,639 lbs of Stretch Wrap
- 4,300 lbs of Mixed Paper
- 4,871 lbs of Plastic
- 133 lbs of Aluminum
- 182 Pallets

- 3,103 lbs of Plate Material
- 664,858 lbs of Pressure Sensitive Waste Material

Energy

Energy Efficiency

- *Team members shall turn off their computers/monitors at the end of each work day.*
- *All lights shall be turned off when not in use.*
- *Motion sensors for lighting shall be installed.*
- *All thermostats in the plant shall be on programs.*
- *Air Champions will monitor air leaks at start-up/shut-down every week.*
- *Aquaflex presses shall be shut down and cleaned at end of day/shift or when not in use.*
- *Installed T5 and T8 lighting in shop and front office areas*
- *Jobs scheduled based on size/color to maximize press set up*
- *Equipment PM (preventative maintenance) regularly*
- *Lights in front conference rooms switched to LED in 2014*

In 2013, Hub Labels

- *Reduced energy usage by 305,163 kWh*
- *Reduced the average number of linear feet of material per kilowatt hour from 82.10 ft/kWh to 85.76 ft/kWh,*
- *Resulting in a 3% reduction in energy consumption.*

Transportation

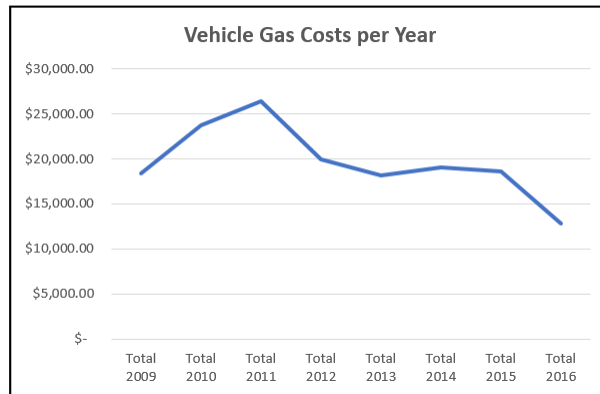
Fleet Vehicles

Hub Labels has achieved a 35.99% reduction in vehicle gas costs between 2012 – 2016.

In 2015, Hub Labels purchased a brand-new Chevrolet Volt to use as a company vehicle. The Volt is unlike traditional hybrid cars because it can be driven purely on electricity for the everyday commute and seamlessly switch to gasoline for longer trips. For less than the cost of a latte, it can be fully charged and get an EPA-estimated 38 miles gas-free and it averages 900 miles between fill-ups. With the standard 120V charging unit, we can fully charge the battery in about 10 to 16 hours. Prior to purchasing the Chevrolet Volt, the sales team used their own personal vehicles to visit customers, and attend marketing events. As is

shown in the figure above, the purchase of the Volt significantly contributed to the amount of money spent on gas from 2015 to 2016.

The Volt is a perfect example of how Hub Labels is implementing new “clean” technology to recover wasted energy. “The Volt helps to recharge its own battery through regenerative braking, which captures otherwise lost kinetic energy and transfers it back to the battery.”



Water



Water Conservation

- *Hub Labels uses an After Rinse Water Recirculation system, which was installed in 2012, and an anilox roll cleaner, which collects waste water and filters it to be reused in wash machine instead of being released into the system (drain).*
- *A 250 gallon holding tank feeds the anilox cleaning tank. As each anilox is washed the water is filtered and returned to the 250 gal. Tank and a filter catches the waste that gets washed away. Water is changed once a month by the operator.*

These changes, have resulted in a

- *29.72% reduction in water usage (2012 – 2016)*
- *50.65% reduction in Crystal Clean usage (2012 – 2016)*

Environmental Certification Programs, Awards, and Other Activities



Hub Labels has received the following environmental awards:

- *Hagerstown-Washington County Chamber of Commerce Going Green Award in 2010 and 2014.*

- *Maryland Green Registry Leadership Award in 2014*
- *The TLMI (Tag and Label Manufacturers Institute) Environmental Leadership Award in 2017*



View our video

Profile Updated April 2018



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

Learn more at green.maryland.gov

