

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.

# Half Moon Wax Wraps



18 Carvel Circle
Edgewater, Maryland 21037
410.253.4681
www.halfmoonwaxwraps.com
Retail/education on sustainability
Member since June 2020

#### **Management and Leadership**

#### **✓** Environmental Team

Our Half Moon Wax Wrap team is small. We operate with our owner, Maggie and her partner and number one volunteer, Patrick. We officially meet monthly to discuss plans for sharing information to our community, design and production. During this time, we propose partnerships with other like-minded organizations (Annapolis Green is one of our amazing community partners). We discuss ways to share information about the dangers of single-use plastics and implementation of campaigns to bring better awareness to our plastic use. While working, we use sustainable materials and are very conservative with our waste. Refuse, Reduce, Reuse, Recycle! We are always striving to improve our practices and learn as much as we can to accurately and clearly explain the issues to our customers. We hope that we are an educational resource for customers as well as selling a great product! ©

## **Environmentally Preferable Products and Services**

Our wraps are made with sustainably sourced cotton, jojoba oil, pine rosin and beeswax and are created to reduce the use for single-use plastics in the home. This is the perfect replacement for plastic cling wrap! Our design aesthetic is bright, fun and unique. We add new patterns seasonally and always try to stay up on the latest trending designs! Each reusable wrap we sell has the ability to change the way of thinking for someone using single-use plastic at home and on the go. For every set we sell, we open the conversation up for someone to talk about single-use plastics.

## **Environmentally Preferable Purchasing**

Our Wax Wraps are made with sustainable materials (pine rosin, jojoba oil, beeswax), sourced from small artisanal businesses with sustainable practices. Our all-natural fabric is sourced and printed with environmentally conscious practices in place and our beeswax and other ingredients are responsibly sourced by verified vendors that strive for zero waste. Our packaging is also eco-friendly It is single-tone ink printed on recycled paper held and held with a small clothespin to hang the wraps while they air dry. We are a plastic free business and proud of it!

## **Environmental Restoration and Community Environmental Projects**

Half Moon Wax Wraps participates with several organizations for Chesapeake Bay trash clean-ups. We share information and reach out to our community for volunteers with these types of projects and share information via email and social media at our booth during farmers markets, flea markets or on our website.

#### Waste

#### Solid Waste Reduction and Reuse

Our waste is minimal as we buy our goods in bulk and use every bit of what we purchase.

# **✓** Composting

Our excess cotton (less than 3-5%) and excess paper wrap are composted.

### **Energy**

## ✓ Energy Efficiency

We operate out of a home studio with minimal electrical use. Our home is powered by solar and wind through a program developed by Baltimore Gas & Electric. By using a small warmer for our wax mixture and a low wattage oven for curing, we have managed to balance our operating costs with our goal of creating a sustainable product sustainably. To quantify our annual carbon footprint, we produce less than 0.01 metric tons of CO2e by ½ of 60kWh of electricity at 0.4759 kgCO2e/kW (source: carbonfootprint.com) each year.

## **Transportation**

## **Efficient Business Travel**

We work and volunteer from a small home studio. When traveling to markets we carpool with our team.



