



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.

Mills Fine Wine & Spirits, Inc.

87 Main Street
Annapolis, MD 21401
(410)263-2888
www.millswine.com
Wine and Spirits Shop
Member since June 2013

Management and Leadership

Environmentally Preferable Products and Services

At Mills, we strive to offer as many sustainably farmed and organic products as we possibly can. We have expanded our product offering in this area and customers like it. Also, we carry a very large selection of Maryland made wines, beers, mixers and spirits, which reduces the need to have to ship product across the country or across the world.

Waste

Solid Waste Reduction and Reuse

We reuse the cardboard boxes that the wine is shipped in for deliveries or for packaging for customers to take home. We also invite local customers to use our boxes for moving or whatever purpose they might need them for. Also, we have started using old wood from pallet boards for signage in the store rather than throwing the pallets away.

Energy

Energy Efficiency

At Mills, we have recently modified our large beer cooler to become more energy efficient.

- 1) *Our old evaporator fan motors used to run continuously (8,760 hours per year). We installed two zones of energy saving CoolTrol refrigeration control to cycle temperature and evaporator fans.*
- 2) *Previously, we had shaded pole motors in the evaporators. These were replaced by 6 high efficiency EC motors in the evaporators.*
- 3) *There were anti-sweat door heaters running continuously before (8,760 hours per year), and we installed dewpoint-based pulse control for the anti-sweat door heaters.*
- 4) *Lastly we had one vendor cooler that ran continuously, and we modified it to run on night shut-off control so that it only operates during store hours.*

These measures saved an estimated 13,293 kWh per year!

Transportation

Fleet Vehicles

At Mills we have started to walk all deliveries within 1 mile with a handtruck to avoid using the store vehicle, unless the delivery is so large that we cannot carry it on a handtruck. This dramatically reduces the use of the vehicle. We also try to group as many deliveries as possible to avoid multiple trips.

Water

Water Conservation

We recycle water whenever possible. For example, we use the water melted ice in the temporary coolers to water the plants.



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

