



## 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.

# Asbury Methodist Village



201 Russell Ave.  
Gaithersburg, MD 20877  
301-216- 4146

[Asburymethodistvillage.org](http://Asburymethodistvillage.org)

Continuing Care Retirement Community  
Member since September 2017

## Management and Leadership

### Environmental Team

*At Asbury Methodist Village (AMV), we have a team of 72 Environmental Professionals with 2 managers, 3 supervisors, 6 leads, 1 administrative assistant, and 61 cleaning professional dedicated to providing a safe and clean environment to our residents, visitors and staff while also being stewards to our environment. The size of our community and our scope of service allows us to positively impact sustainability efforts within Montgomery County through recycling, product selection and energy conservation.*

### Environmentally Preferable Purchasing

*We use green concentrated cleaning chemicals that are connected to solution stations where they mix with water at the proper dilution rate and our technicians and housekeepers dispense the product into plastic reusable spray bottles.*

*We also use microfiber mops and mop units that hold 21 oz. of cleaning solution and clean 850 square feet before needing to be refilled. Standard mop systems with a wringer use 3 gallons of water per 1000 square feet before the water should be changed. This is a significant savings of 2.5 gallons per 1000 square feet of cleanable space in resident occupied areas of 151,380 gallons per water year.*

## Waste

### Recycling

*At Asbury Methodist village our recycling program we follow all guidelines as directed by the Montgomery County Environment of Protection/ Division of Solid Waste.*

*As required by Montgomery County, AMV recycles mixed paper, shredded paper, commingled materials, scrap metal, and yard trim for a total of **2,659,947** pounds of non-voluntary recycling. The total pounds recycled minus yard trim waste is 1,159,947 pounds.*

*AMV also voluntarily recycles carpet, lights, cooking grease, and plastic for a total of **169,077** pounds of voluntary recycling materials.*

*Total recycling for campus (voluntary and non-voluntary): **2,829,024** pounds annually*

*The community has been recognized by The Montgomery County Department of Environmental Protection and received awards in three consecutive years 2015, 2016, and 2017 for our environmental stewardship, increasing recycling awareness and education*

## **Energy**

### **Energy Efficiency**

*In 2016, we began converting the campus to LED lighting and in the initial conversion 20% of the campus was converted resulting in an energy savings of 455,729 kWh. In 2017, we converted an additional 10% present of the campus to LED lighting for an addition savings of 227,864 kWh*

*Total **683,593 kWh** of energy saved annually.*

## **Other**

### *The following awards were received by AMV from Montgomery County Environment of Protection/ Division of Solid Waste.*

*2017 - Gold standard for Efforts in increasing recycling awareness.*

*2016 - Increasing recycling awareness and education within the AMV community*

*2015 - Outstanding efforts in recycling Gold Standard Award*



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

*Learn more at [green.maryland.gov](http://green.maryland.gov)*

