

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.

# JJM Electric LLC

1139 Chipper Drive Edgewood, MD 21040 443-802-3632 Electrical Residential Contractor *Member since January 2019* 

#### **Management and Leadership**

#### **Environmental Team**

We have weekly meetings to discuss environmental practices and always establish lead roles for recycling at our job sites.

#### Waste

# Solid Waste Reduction and Reuse

We save scrap electrical wire over 3 to 4 ft. in length to be used as a jumper at a later date. We use wire wheels to run the circuit effectively and efficiently and all runs are pre measured to reduce wire waste. By using these practices, we're saving up to 10% of our wire cost and usage. We also bring lunchboxes and drinks on site to cut down on waste.

# **Recycling**

We recycle plastics, paper and cardboard and unbox materials at the shop to minimize the cardboard at the job site.

We also recycle 5 to 10 lbs. of scrap wire monthly, amounting to about 84 lbs. annually, not including rewiring jobs where we are able to recycle considerably more.

#### **Energy**

## **✓** Energy Efficiency

- We only purchase LED energy efficiency fixtures.
- Install occupancy switch sensors wherever possible.
- Install dimmer switches wherever possible.
- Install low voltage, outside security and pathway lighting.
- Install timers with brightness settings for exterior security lights.
- Install energy storage devices in electrical panels.
- When installing switches and receptacles, we pigtail the wires to take the circuit load off the device, providing a more electricity efficient and safer system and extending the life of the device.

#### **Transportation**

## **✓** Efficient Business Travel

We carpool daily to the work site or to a commute site centrally located to the job and have only one vehicle on the job site. We also have all materials delivered to the job to eliminate trips.

# **Environmental Certification Programs, Awards, and Other Activities**

A member of our staff is currently studying for the LEED Green Associate exam.



