

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.

# **Dental FX**

8667 Fort Smallwood Road Pasadena, MD 21122 410-360-0440 <u>www.fxdental.com</u> Eco-friendly Cosmetic Dental Facility *Member since September 2009* 

# Management and Leadership

# **Environmentally Preferable Procurement**

We have furniture and floors made of recycled products, as well as use paper and toiletries from recycled materials. All of our cleaning agents are environmentally friendly.

# **Environmentally Preferable Products and Services**

*Our office does not use mercury-containing amalgam fillings and we use great precautions when removing them.* 



#### Environmental Restoration or Community Environmental Projects

On September 22, 2009, we offered tours of our facility as part of our Grand Opening to showcase to the public our facility's green features and practices.

## <u>Waste</u>

## Solid Waste Reduction and Reuse

We use digital records and imaging to reduce paper waste. With our efforts to go paperless and to recycle, we no longer have the need for a waste collection area.

The new Kone Eco-Space elevator that we installed at our facility reduces waste because it doesn't require any oil to operate. Hydraulic elevators require 73 gallons of oil to operate at all times. The Eco-Space elevator operates without a hydraulic lift.

We have a closed end bottled water system. Using distilled, filtered water leads to less biofilms.

## Recycling

We recycle paper, plastics, and glass.

#### Hazardous Waste/Toxic Use Reduction

We are a mercury-free environment and do not use amalgams. We use chemical-free steam-based sterilization and digital imaging to eliminate radioactive waste. We also have low VOC paint and flooring adhesive.

#### **Energy**

# Energy Efficiency

The Kone Eco-Space elevator installed at our facility also reduces energy consumption from 5,873 kWh per year to 2,171 kWh per year. Dental FX also has energy efficient computers.

#### <u>Water</u>

## **Water Conservation**

Our restrooms use a quick flush system that uses less water. Clinical sinks only operate with pressure, therefore water is not left running.

#### **Other**

 $\checkmark$ 

The President of Dental FX plans to complete the LEED courses to be an Accredited Professional and would like to pursue renovation of an existing building.

#### Profile Updated February 2017



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