



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.

WD Lab Grown Diamonds



Beltsville, MD 20705

410-205-0379

www.wdlabgrowndiamonds.com

Manufacturing

Member since April 2020

Management and Leadership



Environmental Policy Statement

WD's Environmental Sustainability Policy sets forth the basic principles for WD Lab Grown Diamonds to continue to focus on in the production of lab grown diamonds and continuing to focus on continuous improvement on Responsible Business Practices with a focus on Environmental Sustainability. WD Lab Grown Diamonds is committed to these principles and strives to find ways to be good stewards of the environment in the areas of:

Energy Efficiency

WD Lab Grown Diamonds is committed to decrease their energy consumption where it is technically possible. We commit to continuous improvement and continue to explore opportunities to reduce energy consumption in the production and office operations.

Climate Impact Reduction

WD Lab Grown Diamonds is committed to reduce climate impact through energy efficiency, reducing direct emissions in the production process, and to explore the opportunities for carbon offsets, where possible.

Pollution Prevention

WD Lab Grown Diamonds is committed to properly manage pollution and waste from the facility. We have a commitment to follow environmental regulations on pollution prevention. The use of materials and the opportunity for onsite pollution are low. In addition, WD Lab Grown Diamonds will continue to look for opportunities to reduce waste onsite and manage the risks associated with pollution.

Water Conservation

WD Lab Grown Diamonds uses water for cooling and has made a commitment to reuse water in a closed loop tubing system onsite. By doing this, we limit the amount of water used to produce the diamonds. We are committed to continue to look for opportunities to reduce water consumption onsite.



Environmental Team

A cross functional team with representation across the organization meets regularly to identify, analyze, and improve measurable environmental metrics such as water usage, energy consumption and waste minimization efforts.



Environmental Restoration and Community Environmental Projects

We organized a stream cleanup on Earth Day 2021 where employees collected trash near the stream in the wooded area behind our building.

Waste



Recycling

WD actively recycles cardboard packaging and other single stream recyclable materials and has diverted over 500 lbs. /month from local landfills. The goal is to double this over the coming year.

Water



Water Conservation

WD uses water for process cooling and has made a commitment to reuse water in a closed loop system onsite. By doing this, we limit the amount of water used. We are committed to continue to look for opportunities to reduce water consumption onsite.

Environmental Certification Programs, Awards, and Other Activities



WD has achieved the 2019 Certification Standard for [Sustainably Produced Diamonds](#) Applicable to Industrial-Scale Mining and Lab-Grown Diamond Production Operations.

Profile Updated April 2021



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

Learn more at green.maryland.gov

