

2025 Pennsylvania Environmental Stewardship Award
Must be Submitted by May 23rd, 2025.

APPLICATION

Name of Organization/Business/Individual:
Eurofins Lancaster Laboratories, LLC

Type of Organization or Business (i.e., government, non-profit, school, retail, manufacturing, service, agriculture):
Contract Laboratory Testing

Contact Information:

Name: Christina Leslie Title: Sr. Director, Corporate Sustainability

County: Lancaster

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If others share in this nomination, please provide their contact information:

Name: Title:

County:

Address:

Phone: Fax:

Email: Website:

Narrative: (Please use as much space as is needed, within reason)

The 2025 Award Winner will be notified on or about June 9, 2025, and will be celebrated during the PROP Conference in Mars PA at the Thursday July 24th Awards Banquet at the DoubleTree Pittsburgh-Cranberry.

Benefits of receiving the award include visibility as a sector leader, furthering PROP's mission through education, networking, and marketing opportunities. In addition, the winner and runner-up will be invited to present and display information about their award-winning project or program at upcoming conferences.

For additional information, contact Doug Orner at dorner@proprecycles.org or 717-441-6049.

Please briefly, but effectively, respond to the following questions:

1. Please summarize the project, program, or person considered for this award.

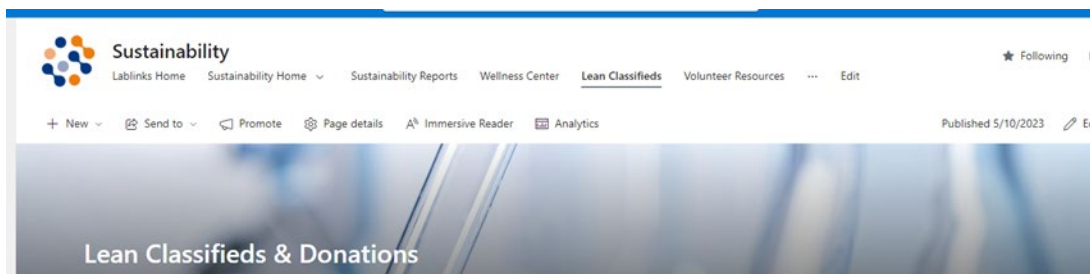
The program is enhanced recycling initiatives at the Eurofins Lancaster, PA site. In addition to glass, aluminum and plastic bottles that can be recycled through the local waste hauler, the site has established multiple partnerships with local organizations to recycle a much broader variety of materials. Recycling stations are located at the main employee entrances on campus to facilitate the collection of these items (pictured below).



Employees are also permitted to bring items in from home if their local waste providers are unable to recycle these materials. Currently, the following materials are able to be recycled at the site: cell phones (partnership with Laurel House), eye glasses (partnership with the local Lions Club), magazines (partnership with Ronald McDonald House Charities®), polyethylene plastic materials including shopping bags and shipping film (partnership with Trex®), and clean Styrofoam used for packaging (partnership with Dart® Container). Cardboard, ink toner cartridges, batteries, computers/electronics, and various other metals (aluminum, copper, stainless steel, ferrous metals etc.) are also separated and recycled.

Upcycling is also an action that is frequently encouraged in order to reduce waste. In order to facilitate this, a Lean Classifieds page was created in 2022 on the site's Sustainability intranet webpage that provides details of unused or no longer needed lab consumables or equipment. This enables employees to check this site before

ordering an item that may already be available in-house, which ultimately reduces waste and provides an opportunity for financial savings.



Finally, since 2019, the site partnered with [Science in Motion | Elizabethtown College](#), which takes used (but still functional) laboratory equipment and consumables and donates them to local colleges, universities and high schools. In 2024, more than 250 bulk items were donated, ranging from glassware, laboratory consumables, to laboratory furniture. Small equipment such as balances, a water bath, and desiccators were also donated to schools in need.

2. Explain what is useful, unique, or noteworthy about this nomination.

This nomination describes how one of the largest businesses in Lancaster County has utilized innovative ideas and strategic partnerships to expand recycling and work towards lowering our waste carbon footprint (Scope 3 category) by diverting more municipal waste to recycling.

3. Describe any aspects of originality, strategies or risks taken, needs of your audience or stakeholders, challenges or barriers encountered, as may be applicable.

One recent expansion of the sustainability program was to engage with [My Green Lab - My Green Lab](#) (a non-profit organization that focuses on laboratory sustainability). Many of our key customers also work with My Green Lab® and have recently asked us to report on the progress of certifying our laboratories through the [My Green Lab Certification - My Green Lab](#) program. This required engagement with Executive leadership as well as Lab Managers since lab certifications require a financial investment. The return on investment to meet customer expectations (resulting in new work), provide further education to our laboratory staff through the certification process and the potential/recognized cost savings from energy conservation and waste reduction actions (including recycling) has been worth the risk to implement this new initiative and business strategy. Since 2023, the Lancaster, PA site has completed My Green Lab® certifications for 4 departments and two additional departments are actively completing their certifications in 2025.

4. What, if any, funding (type and amount) was necessary.

No external funding was obtained for these programs. Internal sustainability budgetary funding is provided to purchase the recycling center containers and cover labor costs for dedicated time of select staff members (Facilities, Sustainability Project Managers, employee Green Team) to oversee the enhanced recycling programs and explore new partnerships to divert additional items from the municipal waste stream to recycling. As described in (3.) funding is now also budgeted for annual My Green Lab® certifications.

5. If applicable, describe any progress made or how success was demonstrated.

The amount of recycled waste continues to increase year over year as reported in our annual sustainability reporting (refer to table in question 9). In addition, we have seen increased employee engagement in on-site sustainability initiatives such as the Green Team (focuses on environmental related campus efforts such as maintaining the green spaces and enhanced recycling efforts) and the Green Lab Team (focuses on laboratory behavior related actions and My Green Lab® certifications).

6. Believing that all can learn from both successes and failures, please describe at least one area of success and one area of failure.

A key highlight of success has been our ability to expand our recycling initiatives through consistent employee engagement, buy-in from leadership, and making connections with external partners to explore ideas to increase diversion of specific waste streams. The creation of weekly sustainability site briefings, messaging on digital communication boards, sustainability updates during leadership meetings and sustainability awards for new programs and best practice sharing all help to engrain sustainable behaviors into our company culture.

Failures during early stages of our sustainability program included premature roll-out of potential programs prior to feedback and buy-in from all key stakeholders resulting in wasted time. Refer to question (7.) below for additional information.

7. What was learned, if anything, from each success and/or failure. Describe one or more key lessons learned that could be shared with others.

What has been a key lesson learned is to make sure ALL key stakeholders are engaged in any program expansion ideas before doing the work to set up a program with an external vendor and communication with employees. When we initially started exploring enhanced recycling initiatives 16 years ago, we did find that we lost some time/credibility because we tried to roll out ideas before we confirmed with the appropriate Facilities employees (janitorial staff) and in some cases lab leadership to ensure feasibility and logistics of the additional steps required. This can cause frustration and in some cases hesitation to embrace changes. Since that time, we have achieved very successful program expansion and employee buy-in because we make sure we obtain all the required approvals prior to program pilot/launch.

8. Provide any applicable examples, documents, educational materials, outreach, charts, graphics, or photos that will provide insight for your entry.

- Eurofins Lancaster Laboratories - [Corporate Social Responsibility - Eurofins USA](#) webpage.
- Eurofins BioPharma Product Testing North America 2024 Sustainability Report [2024-ebpt-na-sustainability-report.pdf](#) – Lancaster, PA site is in the scope of this report

9. Identify important areas that give us an understanding or quantify the success of your entry. Examples would include longevity, reaching a target audience, goals achieved, percentages or tonnages diverted, and other tangible accomplishments.

The Eurofins Lancaster site sustainability program that began 16 years ago as a small, employee led effort in Lancaster, Pennsylvania has now expanded to the other sites in the Eurofins BioPharma Product Testing Business Line in the North America. This is highlighted in the Eurofins BioPharma Product Testing North America 2024 Sustainability Report [2024-ebpt-na-sustainability-report.pdf](#). Specific to recycling, data is reported publicly (refer to page 28 – pdf page 29 for Lancaster site recycling data – table inserted below). Since 2020 the site has increased the amount of recycled waste exponentially (72.7 metric tonnes in 2020 vs. 237.2 metric tonnes in 2024).

Eurofins Lancaster Laboratories, LLC Lancaster, PA

Environmental Data	Unit	2020	2021	2022	2023	2024
Electricity Consumption	kWh	17260997.6	16756162.1	17238897.6	18384851.0	22654095.0
Heating Consumption	MCF	56349.3	55195.4	56217.5	48776.0	51210.0
Company Vehicles	Number	19.0	22.0	22.0	30.0	33.0
Gasoline Consumption	gal	48009.0	41722.8	15442.8	15182.0	8196.0
Diesel Consumption	gal	0.0	0.0	117.8	146.0	137.0
Electricity Consumption	kWh	0.0	0.0	2978.0	17100.0	12858.0
Water Consumption	gal	13413121.3	15923741.0	18393412.0	15835162.0	19868706.0
Waste Water Generation	gal	12193460.2	12940690.4	12692588.0	350715.0	16006703.0
Paper Consumption	lbs	1318.9	8948.8	48627.8	21473.0	52497.8
Landfilled Waste	Metric tons	86.6	58.6	45.0	51.5	123.1
Incinerated Waste	Metric tons	414.6	433.2	341.0	444.6	506.1
Recycled Waste	Metric tons	72.7	78.3	97.0	201.0	237.2
Hazardous Waste	Metric tons	316.8	316.2	210.7	141.4	139.7
Employee "Green" Commute	kilometres	0.0	0.0	106519.0	168160.23	291103.4
Employee "Single Traveler" Vehicle Commute	kilometres	9273024.0	10038805.8	11805897.9	11845058.1	15029187.9

This serves as a true testament to how small actions can result in a large impact over time. It is also a good example of how to engage and involve all employees to truly make sustainability part of the company culture!

10. Provide any additional information that you believe to be valuable to the committee for consideration.

In 2025, we are partnering with TerraCycle to pilot a recycling program for empty pipette tip boxes. We anticipate this will result in another measurable increase in recycled waste. If the pilot is successful, we plan to share this information with our other sites in North America so they can explore this possibility for their sites.

Please submit this application to prop@proprecycles.org and have 2025 PA Environmental Stewardship Award in the Subject line.

Thank you!