



SILGAN PLASTICS

Corporate Social Responsibility Report 2022



CORPORATE SOCIAL RESPONSIBILITY REPORT

2022

CONTENTS



01	INTRODUCTION		2
	About the Sustainability Report	2	
	Contact Us	3	
	Message from The President	4	
02	COMPANY PROFILE		6
	Who We Are	6	
	What We Do	7	
	Who We Serve	7	
	Our Stakeholders	8	
03	THE POWER OF PLASTIC		9
04	SUSTAINABILITY		11
	Our Commitment	12	
	Our Partnerships	18	
	Our Approach	19	
	Designing for Circularity	21	
	PIP360	24	
	Material Matters	25	
	Our Impact	27	
	Reporting	37	
05	OPERATIONAL EXCELLENCE		41
	OEE	41	
	Around the Plants	43	
06	SAFETY		45
	Performance	46	
07	QUALITY		47
	Performance	47	
08	OUR PEOPLE & COMMUNITIES		51
	Principles	51	
	Plant Power	52	
	Training and Development	53	
	CONCLUSION		56

01

INTRODUCTION

ABOUT THE REPORT

At Silgan Plastics we continue to work with partners to address the changing needs of our customers and the market. Through collaboration with our employees, suppliers, customers and other stakeholders we continue to identify and implement innovative solutions toward reducing waste, improving energy efficiency, expanding water stewardship and achieving maximum positive social and environmental impact from our collective sustainability efforts.

Our 2022 Corporate Responsibility Report focuses on the key challenges resulting from growing inflation, global supply chain issues and labor challenges. We have done significant work over the past few years towards being a responsible corporate citizen in a rapidly evolving environment. We intend to build upon these efforts for our future success, both as a profitable business and a responsible social and environmental steward. We are committed to continuously reducing our environmental impact while strengthening the local communities where we do business.

Your Partner in Packaging



CONTACT US

Please contact Vickie Marshall with any inquiries or questions regarding this report or its content.

Vickie Marshall
Marketing Manager
vickie.marshall@silganplastics.com
14515 N. Outer 40, Ste. 210
Chesterfield, MO 63017 USA

MESSAGE FROM THE PRESIDENT

Silgan Plastics continues to embrace the scope of Corporate Social Responsibility and remains committed to investing our time, resources, and capital to drive improvement. Through the support and guidance of our customers, supply partners, and our team, we have been able to take meaningful action towards meeting the important needs of the challenges faced.

The environmental and social challenges today cannot be solved in a vacuum. All aspects of the supply chain and all of our stakeholders make us interdependent on one another. It is with the power of the collective that we move forward to make meaningful differences,

all while taking full ownership of what we can control internally. Work that was previously done to control costs is now enhanced to not only drive efficiency but also help us be good stewards of the environment and the communities in which we live.

Silgan Plastics will continue to focus on meeting our customers' demands while driving innovation toward enhanced sustainable practices, designs, and materials. We will also continue to reward the collective works of our associates that help us make the necessary change. Thank you for taking the time to read this report, it is the result of much hard work by an entire organization and supply chain.



Jay Martin
President, Silgan Plastics LLC

02

COMPANY PROFILE

BEING THE BEST AT WHAT WE DO IN THE MARKETS WE SERVE

Silgan Plastics is one of the leading blow-molders in North America, manufacturing bottles, jars and closures for many of the world's largest consumer packaged goods (CPG) companies. Trusted by America's most respected brands, our reputation is based on a foundation of exceptional service, quality & reliability. By leading in markets that require differentiation and acting as a trusted advisor, we have built some of the strongest customer relationships in the marketplace. All of this while promoting & rewarding performance & excellence in our people. We pride ourselves on being a total packaging solution-based partner to our customers and work hard to earn their business every day.

Silgan Plastics specializes in a diverse set of blow and injection molding platforms in order to provide our customers total packaging solutions for the Packaged Food, OTC Healthcare, Personal Care, Household, Automotive and Ag-Chem industries. We are well positioned with over 700 stock and mold available bottles, jars, closures and fitments that range in size from 23cc to 30 liters and meet the highest quality requirements. Our resources are focused on delivering rapid-to-market, cost effective, innovative total packaging solutions. As your trusted advisor, we continually evaluate new resins, colorants and additives, assessing the impact that these materials can have on the

manufacturing process and performance of your package. We also offer a full range of value-added services such as creative design, project management and decoration in order to make the purchase experience reliable, convenient and efficient. We have the engineering and technological know-how to take your product from concept to consumer.

Silgan Plastics began in 1987, acquiring its first plastic container manufacturing facilities from The Monsanto Company. But the roots of our business date back to 1957 when The Monsanto Company began blow molding its own plastic bottles. This acquisition marked the first of historical events that led to the Silgan Plastics we are today.

Silgan Plastics is a subsidiary of Silgan Holdings. Silgan Plastics' 2022 net sales represents \$723 million (USD) of the \$6.4 billion total Silgan Holdings' net sales. Silgan Plastics is a "Top 10" blow molder, selling nearly 4 billion bottles, jars and closures in 2022.

Silgan Plastics, headquartered in Chesterfield, Missouri, has 19 manufacturing plants and multiple development centers located throughout the United States & Canada.

WHERE WE ARE



OUR STAKEHOLDERS

As part of a publicly held company, Silgan Plastics is not only accountable to our customers, but a wide array of both internal and external stakeholders. These stakeholders contribute key knowledge and guidance to our decision-making regarding focus and industry direction. Silgan Plastics' stakeholders include our customers, employees, investors, shareholders, analysts, suppliers, trade associations and various regulatory authorities. Silgan Plastics promotes an ongoing, open two-way dialogue among these parties through a variety of events, meetings, associations, partnerships, communication methods and outreach. The sum of these stakeholders drive our success in the market.

EXTERNAL STAKEHOLDERS

CUSTOMERS:
 Innovation Sessions
 Sustainability Partnerships
 Customer Bottle School Technical Training
 Customer Equipment Services and Training
 Customer Surveys

VARIOUS INVESTORS:
 Quarterly Analysts Calls
 Shareholder Meetings

SUPPLIERS:
 Joint Development Projects
 Innovation Research

SISTER COMPANIES:
 Cross-Divisional Communication
 Joint Development Projects

INDUSTRY ASSOCIATIONS:
 Board Membership
 Meetings
 Training Seminars

INTERNAL STAKEHOLDERS

EMPLOYEES:
 Silgan Central Intranet
 President's Address to Staff
 Weekly Plant Meetings
 Quarterly Director Meetings
 Quarterly Company Town Halls
 Annual Plant (Silgan On-Site Business Review)SOBR Meetings
 Annual Plant Budget Meetings
 Company-wide Newsletters
 Company-wide TV Information System
 Employee Surveys
 Training Programs
 Management Planning Sessions

SILGAN PLASTICS'
 CUSTOMERS ARE
 SOME OF THE LARGEST
 CONSUMER PRODUCT
 GOODS COMPANIES
 IN THE WORLD

WHO WE SERVE

SILGAN PLASTICS SERVES THE FOLLOWING AREAS (AND MORE!) OF CONSUMER PACKAGED GOODS:



03

POWER OF PLASTICS

plastic is sustainable and recyclable, and can be used to make new products or generate energy



replacing consumer products and packaging with alternatives like glass and aluminum would have nearly four times the environmental impact.

Plastics may be the most polarizing material of modern times. It provides countless incredible benefits that help us every day. Plastic is the world's most versatile material, creating everyday conveniences through cutting-edge technologies. Plastic can be found facilitating life in every corner of humanity. The benefits of plastic are unmatched by any other material.

Plastic can be used for a myriad of purposes, including packaging. It is easily mold-able, durable and inexpensive. Plastics' versatility helps the world gain access to better and longer-lasting food products, life-saving medical devices, and durable building and transportation materials. Not only that, they are less expensive and have less environmental impact than the alternatives. Plastic packaging helps protect and preserve goods, while reducing weight in transportation, saving fuel and reducing greenhouse gas emissions. Plastic preserves the flavor and freshness of our food and beverages. Its ability to guard against contamination makes it unparalleled in sterile medical environments. Leak-proof and child-resistant plastic containers are useful for holding dangerous household products such as bleach, ammonia, and other caustic cleaners.

Plastic packaging withstands the rigors of shipping, and plastic containers provide good storage solutions at home and in the office. It seems that the benefits of using plastic are boundless. Some plastic bottles are even more eco-friendly than other materials when measured across several environmental indicators. Even as we work aggressively to reduce plastic waste in the environment, we must maintain the critical benefits that plastics bring to people and communities around the world. With a comprehensive, integrated strategy, we can do both.

Plastics don't need to be a single-use product or be treated as disposable. Many forms of this material have a long lifespan that is equal to or greater than what other materials provided. They have an important place in our world — but not in our environment. Rapid increases in incomes and prosperity have brought many of the conveniences of modern life. But plastic waste has become a global environmental challenge. We at Silgan Plastics continue our commitment to educating both our brand owner customers, as well as their end use consumers on the proper end of life disposal that helps close the loop and maintain the value of the material.

As a leading organization in the plastics manufacturing industry, the negativity and public backlash over plastics pollution is a difficult truth that each and every employee must come to terms with. We want each and every employee to be proud of what they do, the products they produce and the company they work for. While we have strategically steered clear of single-use plastics, the root cause of the current backlash, we are often grouped together and seen as an enemy of the environment. We must educate ourselves and our customers on the value of plastic and why it has become the popular choice for packaging.

Everyone that works within our industry has a greater obligation to influence the public's view on plastic and take pride in working to make Silgan Plastics the leader in sustainable plastics manufacturing. We are in a position to steer change.

04

SUSTAINABILITY

OUR COMMITMENT

WE ARE FULLY COMMITTED TO CONTINUE INVESTING OUR **TIME, RESOURCES, AND CAPITAL** TO CONTINUOUSLY IMPROVE OUR **SUSTAINABLE PERFORMANCE**.

WE WILL **LEAD BY EXAMPLE** IN OUR DAILY EFFORTS AND CONTINUOUSLY SEEK **INNOVATIVE** WAYS TO ACHIEVE OUR SUSTAINABILITY GOALS.



We are on a journey. The scope of sustainability is growing and evolving at such a rapid pace, we must stay diligently focused on where we can make a real impact. The management of our environmental impact plays a significant role in achieving success. By focusing on the sustainability of our products & operations, Silgan Plastics seeks to strengthen our standing as a trusted partner. We look to lead by example in everything we do. In order to do this, we have aligned our goals with some of the world's most respected companies. Our targets are not just around the environment, but a full spectrum of social & ethical considerations in line with the UN Sustainable Development Goals and Science Based Targets. As our customers look to their value chain to help them meet their own targets, we are well positioned to not just meet but beat expectations.

 OUR PRODUCTS	CONSUMER SAFETY Manufacture products that are safe for consumer use	ECODESIGN Use smart design principles to reduce the environmental impact of new and existing products	SOURCE MATERIALS Provide PCR and other sustainable material options in 100% of our production facilities	RECYCLABILITY Reduce usage of non-recyclable materials	SUPPLY CHAIN Support Silgan's commitments & drive best practices through the Supplier Code of Conduct & Performance Evaluations
 OUR OPERATIONS	WASTE Reduce waste by 10% (per kg of finished goods produced)	ENERGY Reduce energy from non-renewable sources by 10%. Reduce usage per kg of transformed resin	WATER Achieve annual improvement in water usage (per kg of finished goods produced)	AWARENESS Implement & communicate key health, safety, & environmental performance indicators (Eco Vadis, ISO)	COMPLIANCE Comply with all regulatory, legal, and Silgan Plastics policy requirements. Live by our corporate Values
 OUR PEOPLE & COMMUNITIES	ETHICS Operate with the highest ethical standards consistent with our stated values & policies	SAFETY Sustain a culture and environment that values the safety and health of our teammates and visitors	DIVERSITY Commit to a diverse and inclusive work environment	COMMUNITY Create a positive impact on the communities in which we operate	BUSINESS HEALTH Promote the sustainable health of our business for Customers, Shareholders and Team Members

ALIGNED TO THE UN GLOBAL COMPACT SUSTAINABLE DEVELOPMENT GOALS



Today's business landscape is characterized by an unprecedented, accelerating and complex mix of risks and opportunities. New markets are emerging rapidly due to population growth, resource scarcity and global health risks. Meanwhile, consumers and investors are better informed than ever before – and they want businesses to take responsibility for the pressure our planet and its population are under.

There is growing understanding, especially by business leaders and investors ahead of the curve, that it is not enough for companies to concern themselves only with short-term profits because natural disasters, social unrest or economic disparity can damage long-term prosperity. That is why we at Silgan Plastics work to align our efforts to the UN Sustainable Development Goals.

The Sustainable Development Goals (SDGs) are a collection of seventeen interconnected environmental, social and economic aspects of development, putting sustainability at the forefront. The Sustainable Development Goals (SDGs), were adopted by the United Nations in 2015 as a universal call to action to end poverty, protect the planet, and ensure that all people enjoy peace and prosperity. Most targets are to be achieved by 2030, although some have no end date. Fulfilling these ambitions will take an unprecedented effort by all sectors in society – and business has to play a very important role in the process.



ENSURE SUSTAINABLE CONSUMPTION AND PRODUCTION PATTERNS

As a packaging manufacturer for some of the world's largest consumer packaged goods companies, one of the SDGs that we have most direct impact is #12 - Responsible Consumption & Production. Achieving economic growth and sustainable development requires that we urgently reduce our ecological footprint by changing the way we produce and consume goods and resources. The efficient management of our shared natural resources, and the way we dispose of toxic waste and pollutants, are important targets to achieve this goal. Encouraging industries, businesses and consumers to recycle and reduce waste is as important as supporting developing countries to move towards more sustainable patterns of consumption.

In accordance with the SDGs, Silgan Plastics is actively working to

- Sustainably manage and efficiently use natural resources
- Environmentally sound management of chemicals and all waste throughout their life cycle, and significantly reduce their release to air, water and soil in order to minimize their adverse impacts on human health and the environment
- Substantially reduce waste generation through prevention, reduction, recycling and reuse
- Adopt sustainable practices and to integrate sustainability information into our reporting cycle
- Promote public procurement practices that are sustainable, in accordance with local and national policies and priorities
- Ensure that people everywhere have the relevant information and awareness for sustainable development and lifestyles in harmony with nature

It is clear that the SDGs not only identify where we have to be in 2030 to create a sustainable world, they also outline new markets and opportunities for companies all over the world. The UN Global Compact is committed to be a leading catalyst of that transformation. At Silgan Plastics, we will devote our capacities and global network to make it happen – based on the sound values and principles that the UN Global Compact is built upon.



SCIENCE BASED TARGETS

DRIVING AMBITIOUS CORPORATE CLIMATE ACTION

The latest climate science sends a clear warning that we must dramatically curb temperature rise to avoid the catastrophic impacts of climate change. As a global community, we must urgently increase our efforts in the fight against climate change.

The Science Based Targets initiative (SBTi), a collaboration between the CDP (was Carbon Disclosure Project), the United Nations Global Compact, World Resources Institute (WRI) and the World Wide Fund for Nature (WWF), was established in 2015 to help companies to set emission reduction targets in line with climate science and Paris Agreement goals. Science-based targets show companies how much and how quickly businesses need to reduce their GHG emissions to prevent the worst impacts of climate change, leading them on a clear path towards decarbonization.

Silgan Plastics is has committed to set near-term company-wide emission reductions in line the Science Based Target Initiative for a 1.5°C future. Our historical emissions and energy data shows that we are well ahead of pace in meeting these goals prior to 2030. We look forward to continuing our progress in emission reductions and hope to one day reach Net Zero.

PARTNERS IN SUSTAINABILITY

Plastic waste has become a global environmental challenge. Not just plastic waste, but ALL waste - paper, metal, and even food. As we work to address the issue, it is important to remember the critical benefits that plastics provide. There is a need for plastic, just not as waste in the environment. Addressing the issue starts with truly understanding it. Only then will we find permanent, sustainable answers. Addressing plastic waste in the environment requires the participation and long term commitment of all aspects of society, including consumers, manufacturers, brand owners, developers and government. Through our active involvement and partnership with these and other organizations, we are able to utilize the world's best practices in order to design and implement solutions that minimize our plastics packaging's impact on the environment.

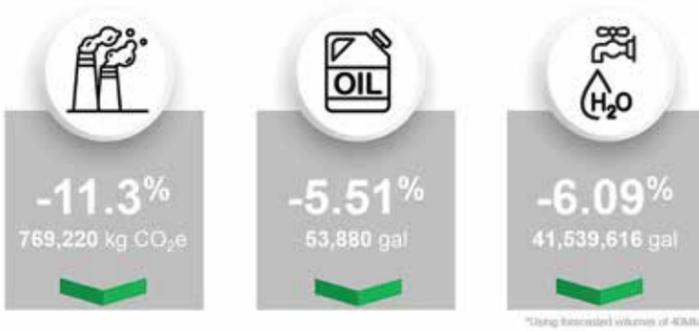


APPROACH TO SUSTAINABILITY

AT SILGAN PLASTICS, WE TAKE A MULTI-DIMENSIONAL APPROACH TO SUSTAINABILITY. IT IS NOT JUST ABOUT USING PCR (POST CONSUMER RECYCLED) OR LIGHT-WEIGHTING A BOTTLE. WE LOOK AT THE FULL LIFE-CYCLE OF THE PRODUCT AND ADDRESS SOLUTIONS AT EACH GIVEN PHASE. BY TAKING A HOLISTIC APPROACH TO SUSTAINABILITY, WE ENSURE THAT WE ARE PROVIDING OUR CUSTOMERS THE BEST POSSIBLE SOLUTIONS FOR THEIR GIVEN NEEDS.

 Raw Materials	 Design & Use	 Operations	 Packaging & Distribution	 Disposal
Recyclable, Reusable or Compostable Renewable Sources No Hazardous Materials	Reduced Material Cube Optimization Differentiated Experiences Consumer Education	Reduce/Recycle Energy, Water & Waste Renewable Energy Minimal Emissions	Downstream Optimization Maximum Shipping Efficiency Local Supply Minimal Packaging Material	Recyclable Reusable Compostable Closed Loop

LIFE CYCLE ANALYSIS BACKING UP DECISIONS WITH HARD DATA



Choosing the right package for your product can be a tough decision. More than ever, consumers want products that are sustainable, in packaging that doesn't harm the environment. There is a movement to remove plastic, though when used and disposed of correctly, it is lightweight, durable, and one of the most sustainable materials around. Whether someone chooses plastic for their packaging or not, we at least want to arm those decision makers with the best data to make an informed decision. As part of our ongoing commitment to transparency and progress, we are excited to share the remarkable strides we are making towards a greener future.

One of the significant investments we have made across all divisions under Silgan Holdings, is in an LCA (Life Cycle Assessment) software called COMPASS. This powerful tool allows us to quantify the environmental impact of our operations, from evaluating new machinery investments to exploring alternative packaging options. By assessing both the environmental and economic implications of our decisions, we ensure that sustainability is at the forefront of everything we do. This partnership enables us to communicate environmental impacts consistently and reinforces our dedication to transparency in supply chain.

A great example of Silgan Plastics' partnership with one of our customers, has demonstrated the effectiveness of integrating Life Cycle Assessments (LCAs) into business decisions by establishing a compelling narrative of how positive business choices also yield significant environmental benefits. The customer's decision to explore transitioning from single use corrugated cartons to bulk totes facilitated the elimination of over 150 annual truckloads. This shift, part of a reusable model, also resulted in a substantial annual reduction of GHG emissions by 11.3%, equating to a decrease of over 769,220kg of CO₂e. Moreover, our initiative helped decrease fossil fuel consumption by 5.51% (53,880 gallons of oil saved) and curbed water use by over 6.09%, preserving a whopping 41,539,616 gallons of water. This case highlights the multi-faceted potential of packaging decisions beyond just light-weighting materials, but harnessing the power of LCAs in guiding environmentally conscious and sustainable business practices.

Silgan Plastics utilizes LCAs to offer a holistic and data-driven approach to sustainability. LCAs provide a comprehensive assessment of a product's environmental impact throughout its life cycle, enabling informed decisions and driving innovation in responsible packaging solutions. We will continue to leverage tools like COMPASS, harnessing the power of LCAs to innovate, reduce environmental impacts, and create a more sustainable future for our industry and the planet. By quantifying the environmental footprint of our products and processes, we identify areas for improvement and contribute to a more circular economy.

PIP360 - BENCHMARKING CIRCULARITY

As a global leader in sustainable plastic packaging, Silgan Plastics is committed to developing innovative solutions that reduce waste and promote a circular economy. We partnered with industry leaders through PAC Global, a leading organization dedicated to promoting innovation and collaboration in the packaging industry, to develop PIP360, the Packaging Innovation Pathways tool.

A critical factor in supporting the circular economy is to engineer our packaging to be recycled, thus maximizing the value of our waste. PIP360 is a cutting-edge tool developed to quantify the value of our packaging materials in the end of life markets. Using the data of the different MRFs (Material Recovery Facility's), PIP360 can quantify how these different materials will perform depending on the geographic region it is being sold into. This will help ensure we can maximize the likely the package will be recovered and entered as a resource in the circular economy. The system is currently built off the data of all the Canadian MRF's, with data for more nations coming in the near future. We find it valuable to use the PIP360 results, in collaboration with out LCA reports, to tell the full story of the packages

impact. In other words, PIP360 provides a comprehensive and detailed analysis of the end-of-life value of materials used in our packaging. We believe that investing in tools like PIP360 is critical to not only achieve our sustainability goals and transparency, but also support our customers in developing innovative packaging solutions that become a valuable resource at end of use.

We are proud to be a founding and funding partner of PIP360 and to work alongside PAC Global and other industry leaders to create a more sustainable future. We believe that our partnership with PAC Global and our investment in tools like PIP360 are critical steps towards achieving our sustainability goals and supporting our customers in creating packaging that is both effective and environmentally friendly. By providing a more accurate and detailed understanding of the we use in our packaging. Investing in tools that provide greater transparency and insight into our packaging, we are supporting our customers in creating packaging that is not only effective but also circular and sustainable.



Flexible Bag 100% Rigid Virgin HDPE 25% Rigid HDPE PCR 100% Rigid HDPE PCR

NEARLY 11 MILLION LBS OF PCR

AS THE DEMAND FOR SUSTAINABLE PACKAGING RISES, SO DO THE NUMBER OF ALTERNATIVE RESIN OPTIONS. OUR MATERIALS & METROLOGY TEAM AND ENGINEERS ARE CONTINUOUSLY INVESTIGATING AND TESTING NEW RESIN ALTERNATIVES. FROM POST CONSUMER RECYCLED (PCR) TO BIO RESIN, SILGAN PLASTICS HAS THE RIGHT SOLUTION HELP OUR CUSTOMERS MEET THEIR SUSTAINABILITY REQUIREMENTS.

Now, it is no longer simply an option to provide environmentally responsible options, it is becoming the price of entry to do business. Sustainability is no longer a trendy catch phrase or "nice to have", it is a business imperative driving every aspect of our lives. Now more than ever, it is crucial that we not only ensure that we are providing environmentally materials for packaging to our customers, but that we are educating them and their consumers that plastic, when used and disposed of properly, is one of the most sustainable options available.

While traditional virgin petroleum based resin takes less energy, produces less greenhouse gases and has a smaller environmental impact than counterparts such as glass, the truth is, recycled plastics do make a difference. When we use recycled plastics to make new plastic products, we conserve more than materials. We can reduce energy usage by 66%. Plus, for every one ton of plastic we recycle, we save the equivalent of 1,000–2,000 gallons of gasoline. Consumers want, and governments are requiring more recycled content in their plastic products and we are responding with expanded PCR (post consumer recycled) offerings.

But traditional mechanically recycled PCR is not the only material option out there. Using recycled plastics in food-grade materials is particularly challenging because of safety concerns around contaminants. Advanced recycling offers a way to solve this challenge by converting recycled material back into hydrocarbons and precursors that other processes can use as chemical feed stocks.

Advanced recycling—which includes technologies such as pyrolysis, gasification, and microwave—offers a complementary way to expand the recycling landscape. Advanced recycling is rapidly expanding and converts used plastics into high-quality new plastics without incinerating solid waste. With advanced recycling technologies, more types of plastics can be recycled compared to traditional recycling technologies, including some mixed and soiled plastics. As a result, it will likely play an increasingly important role in achieving circular-economy targets and commitments and help to expand the amounts, types, and qualities of plastic waste that can be recycled.

The virgin-quality plastics made from advanced recycling have been approved for food, pharmaceutical, and medical use, among other things. The plastic recycling industry is investing heavily in these technologies, in conjunction with mechanical recycling, as part of efforts to meet the goal of reusing, recycling or recovering 100% of plastic packaging in the U.S. by 2040. However, capacity is limited today; many of these technologies are still developing and scaling. Given the still-limited scale and uncertain financial returns, advanced recycling is a work in progress.

Silgan Plastics also offers bio-based resin alternatives that are also seen as more environmentally friendly. Rather than the traditional petroleum, these resins are bio-based from materials such as sugarcane, while being molecularly identical to the carbon counterparts. As the demand for PCR rises in response to the overwhelming demand, these bio-resins offer a great alternative without sacrificing strength and performance.



Another material option that we offer is OceanBound resin, made from plastic waste collected in areas where it is at risk of ending up in our waterways. Not only does this material have a positive environmental story, but a socially positive as well.

In addition to recycled and bio-based resins, there have been countless additive introductions to the market. Additives that claim to make resins bio-degradable or stronger, or clearer. Our in-house materials and metrology lab has been busy securing and trialing a multitude of new, environmentally conscious material choices.

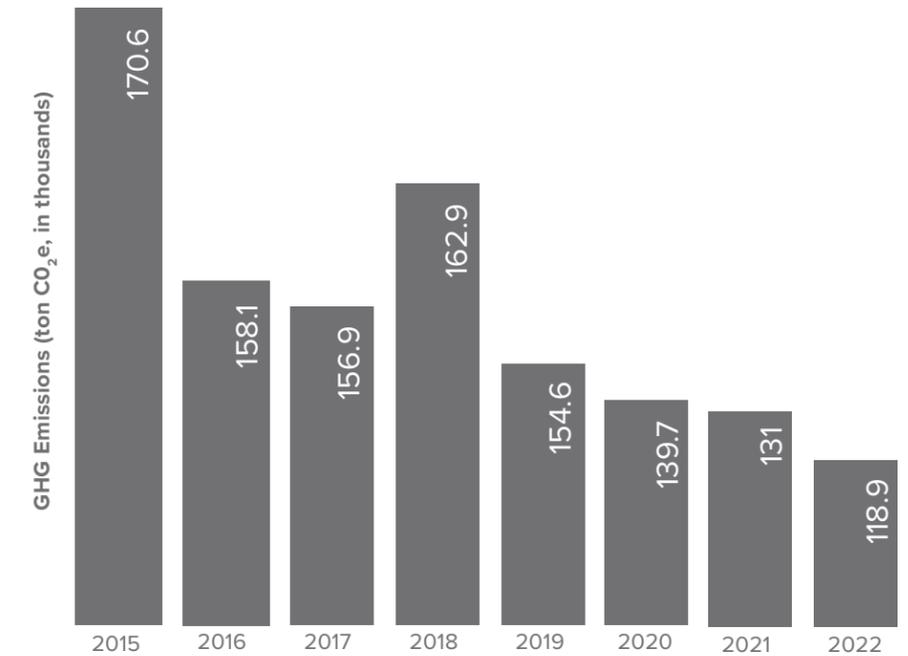
The bottom line is this - we truly believe that our products are the safest, best and most environmentally friendly to deliver the products they secure. Our supply chain, material experts and engineers are continually working to evaluate and secure supply of this highly sought after resource. We have multiple producer partners for PET, PE & PP mechanically & advanced recycled PCR, as well as bio-resins, in natural, mixed color and food-grade options.

We will continue to evaluate and offer all the various forms that it comes in. From PCR to bio-resin to formats that we have yet to discover, we will continue to offer our customers the full range of plastic packaging to meet their sustainability goals.

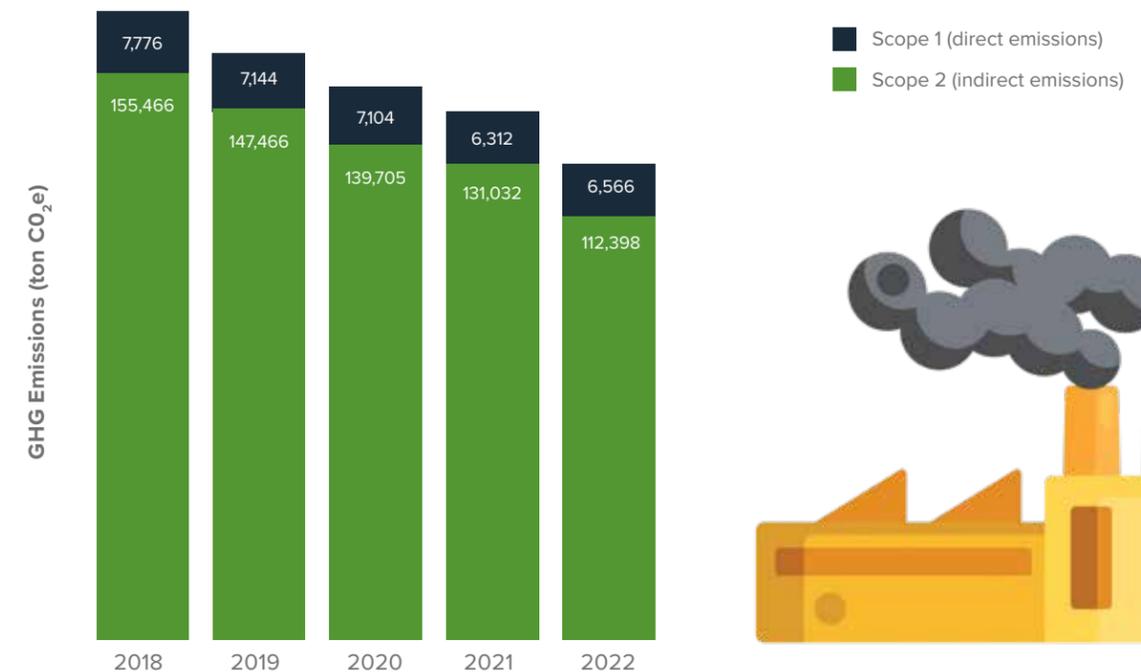
OUR IMPACT



TOTAL GREENHOUSE GAS (GHG) EMISSIONS



BREAKDOWN OF TOTAL GHG EMISSIONS BY SCOPE AND YEAR



Silgan Plastics uses a variety of fuels and other energy resources to facilitate our manufacturing operations, each of which has its own environmental impact. In 2022 our overall Greenhouse Gas (GHG) emissions equaled 118.9 metric tons, down 12,069 from 2021. Overall, Silgan Plastics has reduced our total GHG emissions by 51,637 metric tons (30%) since 2015, when we first started monitoring our emissions. For the calculation of GHG emissions in this report, all available environmental data is compiled and represented - electricity (Scope 2), natural gas, propane, diesel and gasoline (all Scope 1), as well as water. New this year is our reporting on our supply chain emissions (Scope 3), giving even greater transparency on the full environmental impact of our products.

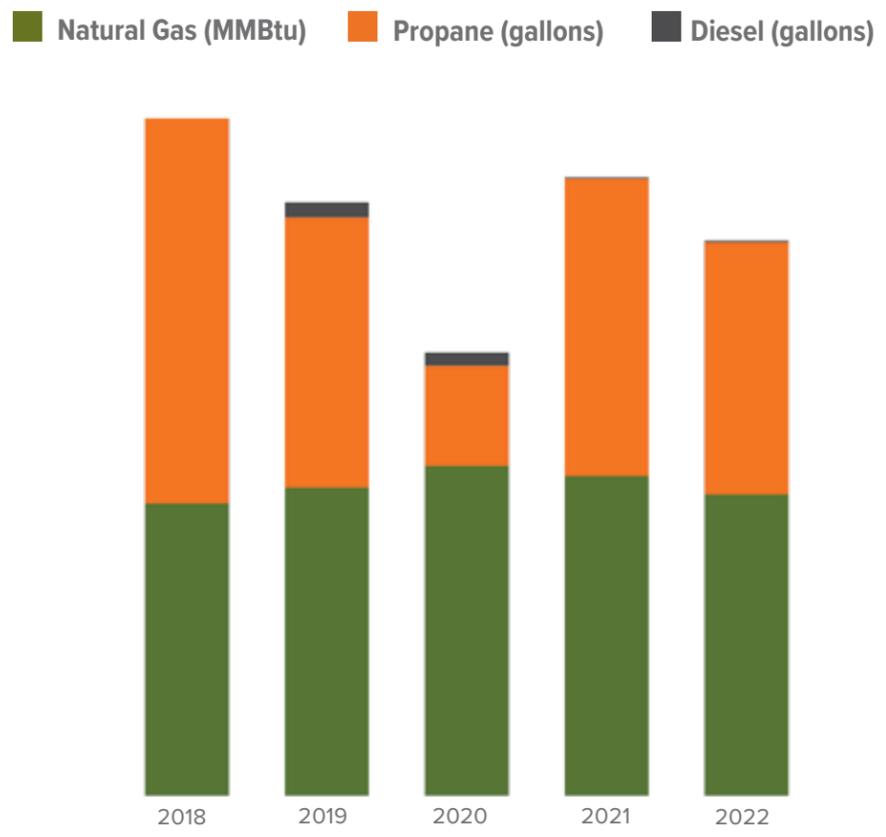


SCOPE 2: INDIRECT EMISSIONS

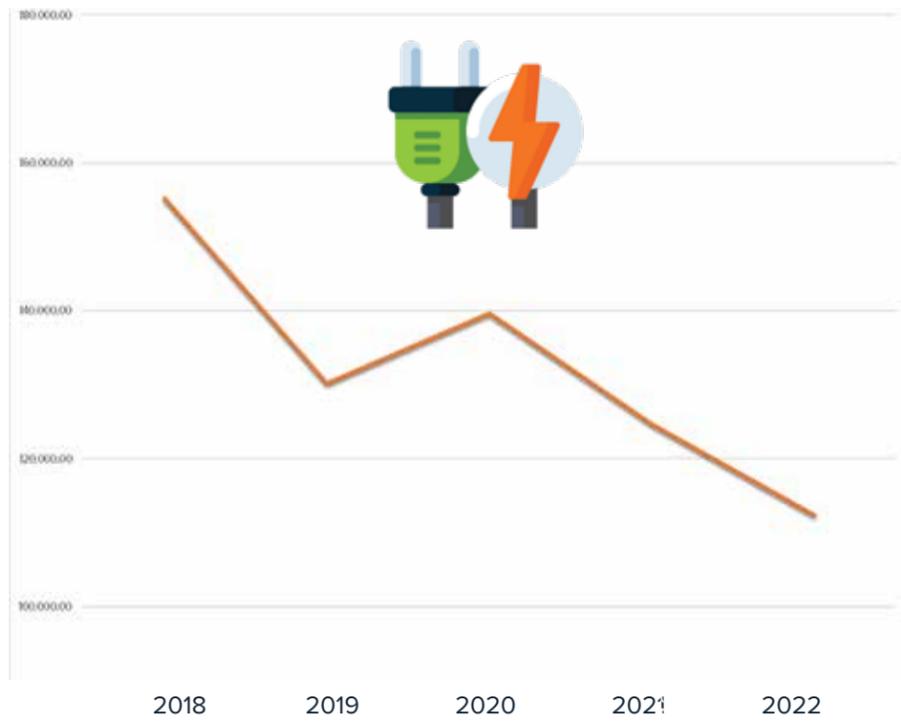
Electricity is currently our largest source of GHG emissions. As you can see, we have made significant decreases in our electric consumption, mainly through our keen focus on our Overall Equipment Effectiveness (OEE). We have invested significant money and resources in optimizing our productivity and resulting output. Since 2018, we have decreased our electricity usage by 28%. With a goal to reduce energy from non-renewable sources 10% by 2025 and reduce usage per kg of transformed resin, our team continues to explore multiple projects to decrease our dependency on non-renewable sources.

SCOPE 1: DIRECT EMISSIONS

Silgan Plastics' natural gas usage has decreased since 2019. We also saw positive movement in our propane usage, decreasing our consumption by over 10%. As we continue to explore options to increase efficiency in this area, we fully expect that trend to continue.

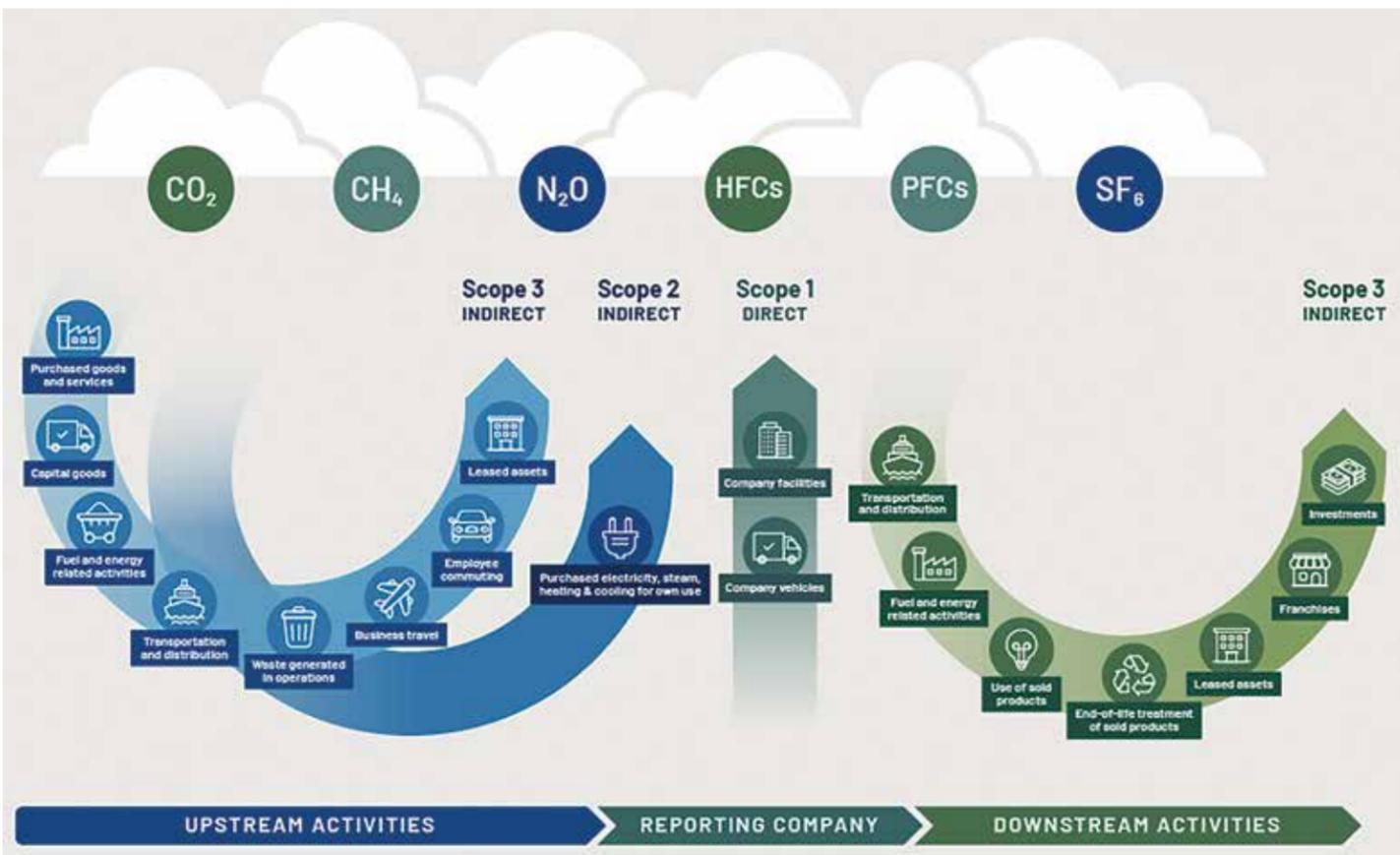


ELECTRICITY USAGE BY YEAR (KWH)



CREDIBILITY IS KEY.

THAT IS WHY WE HAVE TAKEN THE EXTRA STEP THIS YEAR AND GOING FORWARD TO GET OUR SCOPE 1 & SCOPE 2 EMISSION DATA VERIFIED BY AN ACCREDITED THIRD PARTY.



SCOPE 3: INDIRECT UPSTREAM EMISSIONS

Scope 3 emissions are those related to emissions from sources outside a company’s control – Scope 1 emissions are direct emissions from sources owned or controlled by a company, and Scope 2 emissions are emissions primarily resulting from the generation of electricity consumed by the company. Scope 3 emissions include all sources not within an organization’s scope 1 and 2 boundary. Scope 3 emissions, also referred to as value chain emissions, often represent the majority of an organization’s total greenhouse gas (GHG) emissions. Because of this, Silgan Plastics began tracking our Scope 3 emissions in 2021. Doing so not only gives us greater visibility into our full environmental impact, but prepares us to provide to our customers wanting transparency of their value chain.

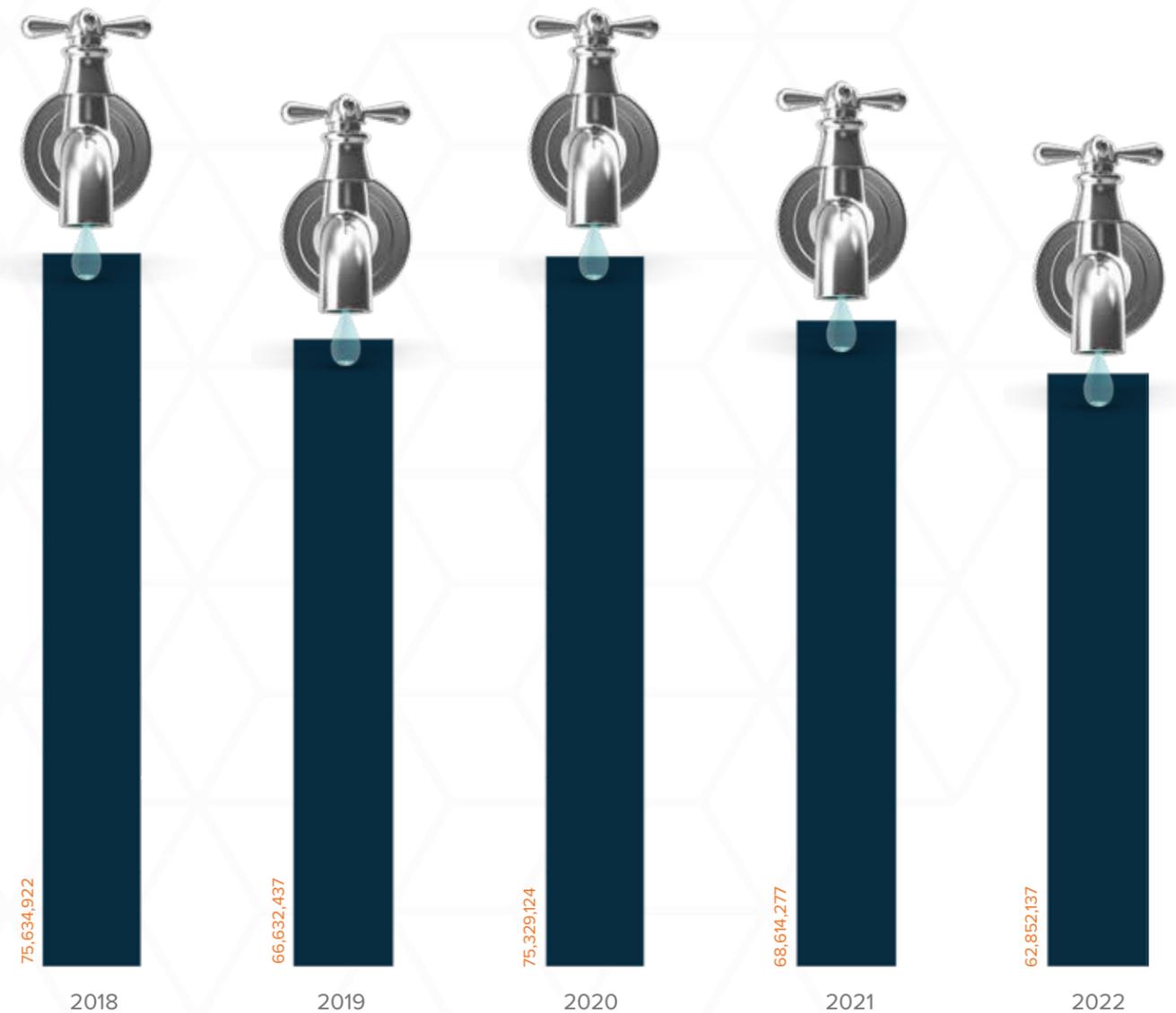
Category	2022 Emissions	2021 Emissions	Variance
Purchased Goods & Services	455,207.91	459,436.21	-1%
Fuel & Energy Related Activities	8,887.16	9,558.35	-7%
Upstream Transportation	8,313.31	10,000.58	-17%
Business Travel	256.15	235.91	9%
Employee Commuting	3,610.67	2,975.00	21%
Downstream Transportation	4,817.99	5,056.73	-5%
10. Sold Products	2,848.94	5,614.43	-49%
Scope 3 Emissions (no waste) (MT CO2e)	483,942.14	492,877.20	-2%
Waste	51,457.25	213,551.38	-76%
Waste Emissions (MT CO2e)			

WATER USAGE



USAGE BY YEAR (GALLONS)

Silgan Plastics uses water in our manufacturing processes to cool our injection and blow molding equipment and tooling, as well in our ancillary infrastructure (ex. our compressed air systems). Decreasing our water consumption is a central tenet of our sustainability commitments. We have invested in new chilled water and closed loop circulation systems that conserve more water, reducing losses to the environment. We have also installed new monitoring and treatment systems that allows us to track where our consumption occurs and improves the quality our process water; combining to highlight where to target ongoing investments to improve our machine efficiency and uptimes so that we may further reduce our environmental footprint.



BRIDGING THE GAP

ESG DATA MANAGEMENT AND REPORTING

JOURNEY TO ZERO LANDFILL

Reducing waste is not just about minimizing landfill contributions; it is also about converting waste into valuable resources. Through strategic partnerships and up-cycling, we have been able to transform discarded materials into reusable inputs, further contributing to a circular economy. Over the past three years, we have made substantial strides in waste diversion, as demonstrated by the data from 2020 to 2022. Through continuous efforts and annual assessments of our waste streams, we continue to make progress in reducing waste to landfill.

In 2020, we diverted approximately 58.06% of our waste from landfills, resulting in 2,438.686 tons of non-landfill waste. In 2021, our efforts led to an increase in waste diversion, reaching 59.96% and totalling 2,361.909 tons of non-landfill waste. By 2022, our dedication to sustainability propelled us even further, achieving a landfill diversion rate of 63.99% and a significant reduction in landfill waste to 1,423.491 tons.

To put these figures into perspective, let's explore some equivalent examples that highlight the impact of our waste diversion efforts:

- **Energy Equivalent:** The amount of landfill waste we diverted from 2020 to 2022 is equivalent to the energy generated by approximately 15,000 households in a year.

- **Water Conservation:** The water saved by diverting waste from landfills during this period is equivalent to approximately 50 Olympic-sized swimming pools.
- **CO2 Reduction:** Our waste diversion efforts in 2022 alone resulted in the avoidance of approximately 25,000 metric tons of CO2 emissions. This reduction is equivalent to taking around 5,000 passenger vehicles off the road for a year, helping combat climate change.
- **Resource Conservation:** By diverting waste from landfills, we saved valuable resources, such as approximately 1,000 tons of plastic, 500,000 gallons of oil, and 10,000 trees from being consumed or harvested.

These results not only showcase our commitment to sustainable practices but also highlight our consistent progress. Our dedication to sustainable packaging not only benefits the environment but also strengthens our partnerships with customers. Showcasing our progress at reducing waste, we demonstrate that Silgan Plastics is the right partner for businesses seeking eco-conscious solutions. At Silgan Plastics, we are proud of the progress we have made, and we will continue to explore new ways to maximize waste diversion and turn waste into valuable resources.



As part of our commitment to sustainable operations and world-class environmental stewardship, Silgan Plastics recently invested in a new inter-divisional ESG data management software to centralize the management of our Environmental, Social, and Governance data. This software allows us to consolidate all ESG data from all divisions of Silgan Holdings to ensure a coordinated and streamlined approach to reporting. By centralizing our ESG data, we can now better track our progress, identify areas for improvement, and continually strive for improved sustainability across all our operations.

Additionally, we are working on streamlining our reporting to outside systems like CDP, Ecovadis, Ellen MacArthur Foundation, Association of Plastic Recyclers, and individual customerspecific inquiries. Scope 1,2,3 accounting (internally and verified). This effort will ensure that we are accurately reporting our progress to the frameworks we currently report on, and that our customers can see the great work we are doing to align with their goals. Through our centralized ESG data management system, we are working to improve our operations, reduce our environmental impact, and create a better world for future generations.

The software has been a tremendous success so far, thanks to the hard work of our dedicated employees across all departments in our organization. Silgan Plastics is committed to using data to drive positive change within our company and make a positive impact on the world.



REPORTING

Don't just take our word for it. A big part of our initiatives at Silgan Plastics is driving transparency and accountability. Silgan Plastics participates in several globally trusted third-party reporting and scoring platforms, including CDP (The Carbon Disclosure Project), Ecovadis, Ellen MacArthur Foundation and Sedex

CDP Global is an international non-profit organization that runs the global environmental disclosure system. Their standardized and globally recognized reporting system has resulted in unparalleled engagement on environmental issues worldwide. Disclosing to CDP gives us a competitive advantage by getting ahead of regulatory and policy changes, identifying and tackling growing risks and finding the new opportunities for action. Disclosing also allows us to understand best practices and benchmark against our national & global peers. We have been voluntarily disclosing to CDP since 2012. For 2022 (CDP scores based on prior year emissions and initiatives) we were scored as a B for both Climate Change and Supplier Engagement, placing us in the Management tier. This is higher than the North America regional average of C, and higher than the plastic product manufacturing sector average of C. While our overall letter grade did not increase, the detailed breakdown shows that we made significant gains in all categories.

Ecovadis is a global Corporate Social Responsibility (CSR) ratings platform covering 21 indicators across four themes of environmental, labor practices, fair business practices and sustainable procurement. Built on international CSR standards including the Global Reporting Initiative, the United Nations Global Compact, and the ISO 26000. Aims at improving environmental & social practices of companies by leveraging the influence of global supply chains. We have been utilizing Ecovadis since 2014.



Your CDP score

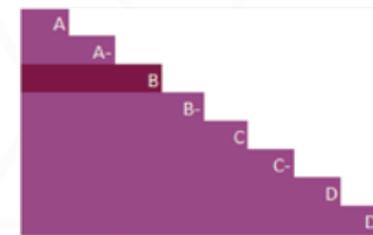


Average performance



Plastic product manufacturing North America Global Average

UNDERSTANDING YOUR SCORE REPORT



Silgan Plastics received a B which is in the Management band. This is higher than the North America regional average of C, and higher than the Plastic product manufacturing sector average of C.

- Leadership (A/A-):** Implementing current best practices
- Management (B/B-):** Taking coordinated action on climate issues
- Awareness (C/C-):** Knowledge of impacts on, and of, climate issues
- Disclosure (D/D-):** Transparent about climate issues



top 2% Sustainable Procurement

top 18% Plastic manufacturers

top 29% Environmental

SETTING OURSELVES UP FOR A RENEWABLE FUTURE



At Silgan Plastics, we are committed to reducing energy consumption and minimizing greenhouse gas (GHG) emissions. We have implemented several actions to achieve these goals. In 2022, we embarked on a comprehensive initiative to prepare for a significant reduction in energy consumption and the integration of renewable energy sources.

One of our key actions was contracting with a consultant, CRS (Corporate Renewable Solutions), to source Power Purchase Agreements (PPAs). Through these PPAs, we aim to procure renewable energy to account for 42% of our overall energy consumption. This strategic partnership with CRS will enable us to transition towards a more sustainable energy mix, reducing our reliance on non-renewable sources and consequently lowering our GHG emissions.

Firstly, by prioritizing PPAs, we directly contribute to the development and expansion of renewable energy infrastructure. This allows us to have a more significant impact on reducing GHG emissions by supporting the generation of clean energy at the source.

Secondly, PPAs provide us with a long-term, stable supply of renewable energy, ensuring continuity and predictability in our sustainability efforts. By investing in renewable energy procurement, we are actively reducing our reliance on fossil fuels and mitigating the environmental impact associated with traditional energy sources.

Furthermore, focusing on PPAs aligns with our company's sustainability objectives and long-term energy goals. By directly sourcing renewable energy through PPAs, we can demonstrate our commitment to environmental stewardship and promote the transition to a low-carbon future.

While verified carbon offset credits are valuable tools in GHG emissions reduction, our current emphasis on PPAs reflects our strategic approach to address emissions at the source and drive meaningful change. As we progress with our renewable energy initiatives, we continuously evaluate and explore additional opportunities, including the potential future integration of verified carbon offset credits, to enhance our overall sustainability efforts and further reduce our carbon footprint.

While specific renewable energy purchase or generation initiatives were not implemented in 2022, we proactively worked to establish the foundation for our renewable energy procurement. This included engaging with CRS to identify suitable renewable energy projects, negotiate favorable agreements, and develop a road map for integrating renewable energy into our operations.

By preparing to procure a significant portion of our energy as renewable, Silgan Plastics demonstrates our commitment to reducing energy consumption and lowering GHG emissions. We recognize the importance of transitioning to more sustainable energy sources and are actively working to align our energy portfolio with our sustainability goals.

05

OPERATIONAL EXCELLENCE

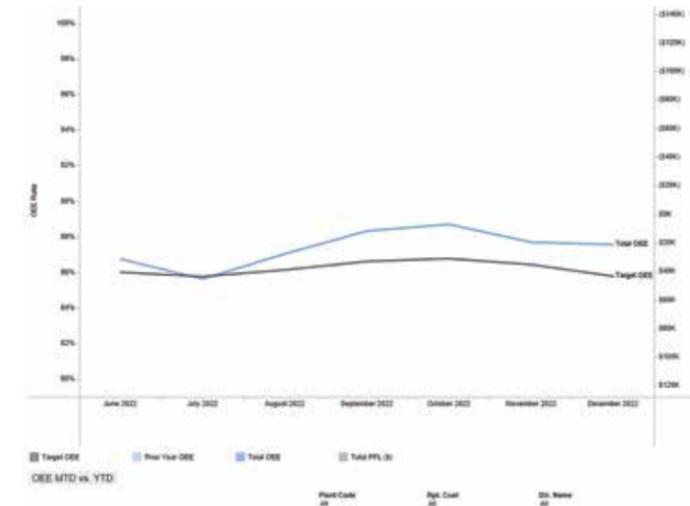


OVERALL EQUIPMENT EFFICIENCY

Across all of our Silgan Plastics facilities, the primary metric we use to gauge our operations is OEE. Overall Equipment Effectiveness (OEE) is a measure of how well a manufacturing operation is utilized (facilities, time and material) compared to its full potential, during the periods when it is scheduled to run. It identifies the percentage of manufacturing time that is truly productive. The OEE of a manufacturing unit are calculated as the product of three separate components:

- Availability: percentage of scheduled time that the operation is available to operate. Often referred to as uptime.
- Performance: speed at which the equipment runs as a percentage of its designed optimum speed.
- Quality: Good units produced as a percentage of the total units started.

Each of the three components of the OEE points to an aspect of the process that can be targeted for improvement. OEE may be applied to any individual work center, or rolled up to department or plant levels. This tool also allows for drilling down for very specific analysis, such as a particular SKU, shift, or any of several other parameters.



Along with these three key components, we also measure direct labor, scrap and setup time in order to give everyone across the organization a holistic, real-time view of our overall performance.

An OEE of 100% means that only good parts are produced (100% quality), at the maximum speed (100% performance), and without interruption (100% availability) 85% OEE is widely regarded as "world-class". Company-wide, we closed out 2022 with an overall OEE of 87.3%, with many of our facilities performing well into the 90% range, even with the supply and labor shortages!

OEE (Overall Equipment Effectiveness) is the gold standard for measuring manufacturing best practice. By measuring OEE and the underlying losses, we gain important insights on how to systematically improve our manufacturing processes. OEE is the single best metric for identifying losses, benchmarking progress, and improving the productivity of manufacturing equipment (i.e., eliminating waste).

The Engineering team works with our operations, safety, supply chain, quality, project management, and commercial teams to ensure we are working in the most efficient ways possible. Strong partnerships with the plant teams, vendors, and customers keep our business-critical projects on-track while working on short-term solutions and parallel paths to meet customer demands.

There is an aligned effort in Engineering to track new business projects vs. original economics and challenge ourselves and our customers in pack-outs, technology selection, downstream equipment requirements, and OEE assumptions to ensure we have selected the most economical and sustainable equipment choices for the highest quality bottle to exceed customer expectations.

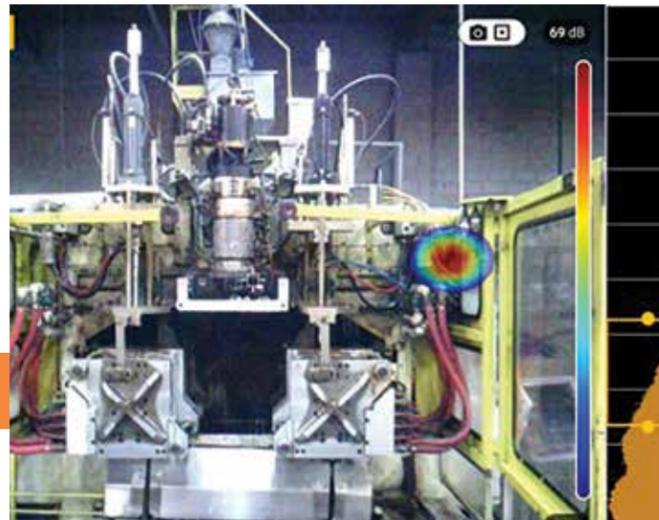
The Sustainability department has grown in scope to meet increasing customer requests for life cycle assessments, PIP360 (illustrating the value of our waste and recyclability of finished goods) and demonstrating year over year improvement in our scores for EcoVadis and Carbon Disclosure Project submissions.

THE IMPORTANCE OF AIR

Air is a key component in blowing plastic bottles and jars. Did you know that air leaks can account for up to 30% of energy waste in industrial facilities? That number can be significantly higher in our industry, given our reliance on air.

We recently invested in a state-of-the-art leak detector to help us identify and fix any air leaks at our facilities. The Fluke ii910 is an acoustic imager/sonic leak detector that can visually find, capture and quantify leaks as they scan hoses, fittings, and connections for leaks while in the normal course of production. Thus far, our dedicated facility teams have conducted audits at our Monroe, Seymour and Hazelwood plants to identify and fix any issues. We have seen significant energy savings and estimate that we have saved over 150,000kg of CO2 emissions thus far by closing out work orders in our E-Maint CMMS system.

By reducing our environmental impact, we also save our company money on energy costs. It's a win-win for both our business and the planet!



EACH PLANT IS MAKING AN IMPACT

GRINDING OUR WAY

At Silgan Plastics, we're committed to minimizing our waste to landfill. In 2022 we invested in a plastic strapping grinder at our North East, Pennsylvania plant. The production team identified that their plastic strapping waste was inefficiently filling up their bins long before collection days. Thanks to the grinder, the plastic strapping waste is now being ground into a usable scrap that is sold into a secondary market. We are proud of our plant's leadership in taking action towards sustainable practices. Each of our plants share these best practices to reduce their waste to landfill and take on similar initiatives. This is a great example of how we are contributing to a circular economy turning waste into a valuable resource!

LIGHTWEIGHTING AT NORTH EAST

Sustainability is a core value at Silgan Plastics, and we are committed to finding ways to optimize our packaging for our customers and for the environment. Silgan Plastics is pleased to share the results of a recent light-weighting project at our North East, Pennsylvania plant for a PET bottle we produce. With this project, we were able to achieve a significant reduction in material usage that resulted in cost savings for our customer and a positive impact on the environment.

By light-weighting our salad dressing bottles, we were able to eliminate over 430,000 pounds of resin annually. This reduction in material usage translated to a reduction of 853,000 kg of CO2 in the products carbon footprint, equivalent to taking 185 cars off the road for a year. Additionally, we saved over 133,350 gallons of oil by using less plastic in our production process!

This light-weighting project is an example of our dedication to this goal. It is through our team's great dedication and commitment that we can execute successful, impactful projects like this. Projects like these are happening across all of our plants. We remain dedicated to improving our environmental performance and finding new ways to make our packaging more sustainable, to better serve our customers and contribute to a greener future.



PET RESIN DRYER CUTS ENERGY AT LANGHORNE

Our commitment to sustainability is part of our larger vision to offer the most sustainable products on the market. We're constantly researching and developing new production lines with smaller environmental footprints and improved resource efficiency. By focusing on sustainable manufacturing practices, we're not only reducing our carbon footprint but also saving money on energy costs.

We recently invested in a state-of-the-art Maguire PET Resin Dryer system at our Langhorne plant. This new drying system cuts the material dry time by 50% and uses 50% less KW per hour. That's enough to power over 16 homes for an entire year! Additionally, we received a \$17,000 incentive from our Public Utility for installing a more efficient drying unit. We have capital money approved in the 2023 budget to replace the 17-year dryer on the SIPA, with this same style unit.



SIZING UP OUR WASTE AT SEYMOUR

At Silgan Plastics we have set a clear goal of achieving Zero Waste to Landfill. Through our valuable partnership with Heritage Waste Management we can identify opportunities to reduce waste and explore sustainable waste diversion options.

Our diligent efforts to maximize waste value have yielded impressive results. One remarkable achievement comes from our Seymour, Indiana facility, where we have successfully reduced landfill-bound waste by over 43% during the last six months of 2022 compared to the first six months. This reduction translates to an impressive 21.9 tons of waste diverted from landfills!

This substantial progress at our Seymour facility serves as a testament to our unwavering commitment to zero waste. We acknowledge the significance of adopting a circular economy mindset and continuously strive to implement best practices across all our plants.

Along with these, here are a few snippets on some of the numerous projects from around our plants, all geared towards minimizing our impact on the environment.

- Currently running 10% PCR, 10% internal regrind and 80% virgin material on the 32 oz and 800 cc spice jar. Efforts underway to trial 50% PCR on these same bottles.
- Silgan Plastics' Woodbridge facility has demonstrated their strong commitment to sustainability, the environment, and the community through their active participation in the Energy Curtailment Program. By voluntarily curtailing their operations during periods of high energy demand, particularly on hot days, these facilities play a vital role in managing peak electricity consumption and alleviating strain on the electrical grid. This proactive approach not only supports the overall reliability and stability of the energy system but also showcases Silgan Plastics' dedication to sustainable energy practices. By actively engaging in initiatives that reduce their environmental impact, Silgan Plastics Woodbridge and a number of other facilities exemplify their commitment to building a greener future for the community and reinforcing their roles as a responsible corporate citizen.



06

SAFETY

SAFE AND SOUND

The execution of every level of our Safety Management System improved in 2022 leading to exceptional results across the field and proven operational excellence. Silgan Plastics rose to the occasion once again in personifying our mission to Be the Best at What We Do. We beat record after record when it came to the safety of our people:

- 35% YOY reduction in recordable incidents
- 40% YOY reduction in lost time incidents
- 7 Locations receiving the President's Award for recognition of an incident free year
- Lowest TRR (Total Recordable Rate) in the company's history

This record is the result of a shared purpose and each employee executing on that purpose. "When you're surrounded by people who share a passionate commitment around a common purpose, anything is possible." (Howard Shultz)

At Silgan, we know safety is our number one value at every level of our organization. From the plant floor to the board room our workforce understands that in order to truly lead in safety we can never leave it off the table. We are committed to the safety of our people.

In 2022 we invested in capital projects across the organization that benefited the safety of our people like dock locks, welding hoods, working platforms, upgraded machine guarding and better material handling equipment. Our operational excellence team has a keen focus on automation eliminating poor ergonomic tasks from our process. This is evident in projects across the organization that have resulted in the elimination of manual tasks.

Last year we provided enrichment training for plant leaders in topics like Arc Flash, Lock Out Tag Out, Job Safety Analysis and Fleet Safety. We understand our responsibility in providing the right tools and training to complete every job safely at Silgan Plastics. We know investing in safety is investing in our most valuable asset, our people.

Our historic results in 2022 position us to have World Class results in 2023. We know that if we work our Safety Management System and ensure hazards are identified and abated in real time we will win in safety. We appreciate that our shared purpose is the safety of one another, and we demonstrate that commitment every day by completing each task the right way, the safe way and ultimately the Silgan way.

07

QUALITY

AUDIT READY. EVERY DAY

INVESTED IN QUALITY

At Silgan Plastics our quality and the service we provide to our customers across all our plants is a top priority. Implementing in-depth risk assessments performed at our plants and continuous monitoring of quality we strive to be the best we can be, to be the supplier of choice for our customers. It is through the improvements to our Quality Management System (QMS) that we have been able to improve our Key Performance Indicators (KPI'S). Due to programs we have implemented as part of our continuous improvement efforts and improvements to our methods throughout our Company across all our plants, we have seen a reduction in quality customer complaints of 30% since 2017. This significant improvement would not have occurred without the combined efforts from all our Silgan team members at all our plants.

Over the past few years, we have invested in getting many of our plants GFSI certified to meet or exceed the requirements and expectations of our customers. To that end we are proud that we have a certification (GFSI, ISO 9001, ISO 15378, IMS) for all plants that have a customer requirement. The Corporate Quality team continues to support the plants through independent auditing of each plants quality system, driving continuous improvement and sharing of best practices. Through this continued practice we continue to show yearly improvements.

In 2022 the Quality team continued their professional development receiving training for product safety risk assessment training. This training resulted in plants pulling a team together to perform a risk assessment for both product safety and product fraud.

We would like to thank all the plant team members for their continued support of the QMS programs that continue to drive Silgan Plastics to "Be the Best at What We Do".



*Audit Ready!
every day*

Our customers, being some of the biggest CPGs across the globe, have stringent and exacting standards. As a major component of the finished product, we must consistently deliver safe, durable and sustainable packaging. In 2022 Silgan Plastics launched a new quality policy called Audit Ready across all of our facilities. Our Audit Ready program was implemented in May 2022 in response to the GFSI requirement for unannounced audits. The quality team met and determined that audit success, whether customer or certification, was founded on the three guiding pillars of good documentation practices, cleanliness, and effective maintenance programs.

The concept behind this program is that by adhering to these pillars consistently every day, and not just in preparation for an audit, we elevate our overall quality and are less likely to have issues come audit time. In support of this program, we developed and launched visual cues using these icons, which are throughout our production facilities on the machines, posted in common areas and in all communications. We have found that these visuals have really made an impact in the overall success of the program and consistency of our finished goods

08

OUR PEOPLE & COMMUNITIES

OUR PRINCIPLES

- We must respond to the needs of the marketplace with quality products and services, while seeking advantage versus our competition.
- We will promote and reward excellence in the performance of our people because we believe this is the primary way to achieve competitive advantage.
- Where we have or believe we can develop competitive advantage, we will seek growth. Where we don't have competitive advantage, we will refocus, restructure, or withdraw.
- Finally, as our mission is pursued, we will hold ourselves to the highest standards of ethical behavior in our internal and external relationships, engendering employee pride in the conduct as well as the achievements of the organization.



IMPRESSIVE IMPROVEMENTS

We are always pushing for continuous improvement with everything we do, and as a result we've seen steady year over year improvement across the board. This is an outstanding example of what our Ligonier, Indiana facility has been able to achieve through their hard work and dedication.

We had a great year with performance on all core metrics in 2022 and 2023 is shaping up to be even better. Our most important metric is safety, and we've improved from 13 recordables back in 2019, to 11, to 5, down to 3 last year, with a realistic goal of going incident free in 2023.

The Operator Training Program at Ligonier has been a significant factor in the tremendous improvement we've shown across all our key metrics. As our training program has continued to evolve and get better, we've seen consistent progress with safety, quality, and overall productivity. In 2022 we hired and trained 13 new operators, and we have plans to train 10 more in 2023. The operator position is a critical skilled job for us, it is also a feeder for other technical jobs such as set-up and maintenance technician, and we've got a very talented group coming through the ranks.

With the support of the Engineering team we recently completed a successful install of a \$1M piece of automation equipment for a key customer, now allowing us to robotically stack pack production from two blow mold lines, which is the first such automation at LIG. The LIG maintenance team did an outstanding job with the project. The LIG team is as strong as it's ever been, we're looking forward to continued progress in 2023.



PLANT POWER

With 19 plants across US and Canada, we have a lot of exciting things happening. From operational improvements, to community outreach, our people have taken on significant challenges and excelled. Here is a sampling of some of the great work our teams did throughout 2022.

Our Monroe, Georgia plant demonstrated continuous improvement throughout the year. This was primarily driven by significant improvements in the plant team dynamic and the building and development of a stronger maintenance department.

In August of 2022, Monroe commemorated 28 years without a Lost Time Accident! On top of that, the plant was one of seven that also received the President's Safety Award.. The employees in Monroe, continue to set the standard for working safe!

Monroe met their budgeted OEE goal, finishing at 84.3% and reduced their scrap by over ~2%. The Monroe Team also achieved their GFSI PAC Secure certification. The team also took it upon themselves to launch a major initiative to modify the extensive downstream lines for multiple machines to minimize the bottle handling and create more floor space. The plant is now much better positioned for future business.

It was another great year for our Woodbridge, Ontario plant, hitting it out of the park once again with the Safety numbers at 0.57% (1.29% target), OEE at 92.2% (90.4% target), Quality at 0.02% (0.18% target) and OTIF of 100%! Navigating through another challenging season of power curtailment plant shutdowns. The team excelled in ensuring we continue hitting these targets without compromising any service to our customer base. This is testament to the hardworking dedicated team we have here in Woodbridge. Always going above and beyond.

One of our greatest successes in Woodbridge is the development our people. We demonstrate that by continuing to promote from within, which we did in the areas of supervision, quality, production, and engineering. We are proud of everyone who decides to make Silgan Plastics part of their long-term career as part of the Woodbridge operation team.



Our Deep River, Connecticut team ended the year with a TRR of ZERO, earning them the President's Safety Award. In addition to the outstanding safety performance, the plant crushed the other Core Metrics. OEE came in at 94%, 1% better than budget. Claims as a % of Sales were ZERO and OTIF was 100%. Not surprisingly, when it came time for a GFSI PAC Secure audit, the team earned the certification with an excellent score of 97.1%

As strong partners in the community, the Deep River Team organized a Bike Donation Drive and a charitable event for Disabled American Veterans. The plant was very busy across the board in 2022, including completing a major tower water project. However, they still prioritized employee appreciation and charitable events.



2022 was another successful year for our North East, Pennsylvania facility, recording over 2200 days incident free and receiving their 6th consecutive President's Safety Award and. The plant produced 36.6 million pounds with zero customer complaints and finished the year with an overall OEE performance of 91.2%. NEP was also able to qualify a new custom bottle, as well as lightweight the high-volume legacy 16oz salad dressing bottle. This lightweight project will reduce our resin consumption by 444,000 pounds. This was all done within the difficult labor market and constant vendor challenges. We are extremely proud of our workforce and their constant drive for improvement.

Scarborough, Ontario had yet another successful year in which we hit our most important KPI target of ZERO lost time! 2022 was also another year full of projects and never-ending mold qualifications for the team. Engineering, Setup, Tool Room, Quality and Production worked together to get those projects completed on time and without incident despite multiple challenges, delays in supply demand chain and havoc brought on by the pandemic.

In terms of technology, another significant change to the SCA plant was streamlining of different materials that our plant is utilizing which should further allow us to reduce material loss moving forward.

Overall, the past production year has been a great success for our facility, and we are excited to continue building on this momentum in the coming year

These stories represent a small fraction of the arduous work happening across our organization. Our 2,200 hard working, dedicated employees are the backbone that allows us to deliver on our customer promises each and every day. We will continue to invest in our people, just as we do with our equipment and facilities, as they are our most valuable resource!

TRAINING OPPORTUNITIES

- Production Management Development
- Job Safety Analysis
- Equipment Technology Seminars
- Equipment Training Courses
- Safety Training
- Lean Six Sigma Training
- Strategic Plant Planning
- Bottle School
- CPR Training
- AIM Management Training
- Corporate Improvement Teams
- Production Supervisor Quality
- Mechanics Training Program
- Silgan Central Online Portal
- Closing Machine Setup/Changeover
- HR – Employment Practices (multiple course topics)
- Emergency Action Preparedness
- AED Training

TRAINING AND DEVELOPMENT



One of our key programs, both for Silgan Plastics employees and our customers, is our Silgan Plastics Bottle School. Twice a year, in the Spring & Fall, we host our Bottle School, an enhanced technical injection & blow molding training seminar and tour of one of our manufacturing facilities. Silgan Plastics Bottle School has a long-running history, spanning over 20 years, sharing our expertise in rigid plastic packaging production. We have our technical experts cover materials & metrology, injection, stretch and extrusion blow molding processes, creative services packaging design, technical package design, bottle & closure decoration and quality practices to ensure the perfect package.

This is a highly regarded event, both within our organization as well as throughout the packaging community. It has become such a great training experience, that in 2019, we built out our Silgan Central intranet with a section devoted to the presentations, video and general knowledge from Bottle School. This has expanded our reach, allowing us to ensure that every employee has access to this material, empowering them to be the best at what they do in their role at Silgan Plastics. Silgan Plastics Bottle School also gives us the opportunity to strengthen our customer relationships as we strive to become their trusted partners. It is truly a way that we differentiate ourselves in the minds of our customers and employees.

CONCLUSION

FOR A COMPANY TO BE SOCIALLY RESPONSIBLE, IT FIRST NEEDS TO BE ACCOUNTABLE TO ITSELF AND ITS SHAREHOLDERS. BY PRACTICING CORPORATE SOCIAL RESPONSIBILITY, WE CAN BE CONSCIOUS OF THE KIND OF IMPACT WE ARE HAVING ON ALL ASPECTS OF SOCIETY, INCLUDING ECONOMIC, SOCIAL, AND ENVIRONMENTAL.

Sustainability is no longer just a catch phrase or trend, it is an imperative business fixture. Companies are beginning to recognize that sustainability is not just good for the planet, it is directly linked to their bottom lines, as consumers demand products that have less environmental impact.

Plastic packaging is lighter to transport and more efficient than many alternatives, leading to fewer carbon emissions and other environmental benefits. At Silgan Plastics, we take a multi-directional approach to providing sustainable packaging solutions. From a broad range of material options, to thoughtful packaging design, we optimize every opportunity to provide a package with the smallest environmental impact.

Despite all of the achievements we have made to date, we realize that there are still several areas of improvement. As one of the largest plastics bottle manufacturers in North America, Silgan Plastics strives to continue to lead by example by continuously improving our commitment to sustainability. To be a truly environmentally responsible company, we must drive these initiatives from the top down. We understand the responsibility to hold our environmental efforts to the highest degree. We need to do our part to set an example and drive behavior. In response to the evolving needs of our customers and their consumers, we will continue to enhance the sustainability of our products and operations, communicate our related successes, and create shared value for our business partners.

The past several years at Silgan Plastics have highlighted several key developments in our sustainability journey: we have forged new partnerships and affiliations; continuous improvement initiatives at our manufacturing sites have increased across the board; and our company's environmental footprint has decreased consistently. But we have just pierced the tip of the iceberg. While we have made great strides, we recognize that there is more work to be done. Silgan Plastics is excited to continue improving our sustainability, social and ethics efforts, aiming to be the Best in Class, both in sustainability and as a packaging manufacturer.



Silgan Plastics, LLC

14515 N. Outer 40, Suite 210
Chesterfield, MO 63017 USA
+1 800.274.5426
www.silganplastics.com

Follow us on



@silgan-plastics



silgan plastics