



Waste Management

Karen Brar
EHS Specialist, HUSKY TECHNOLOGIES™

HUSKY®

OUR PURPOSE AT HUSKY:

Enabling healthy and sustainable livelihoods globally

Husky's technology supports the **circular economy** and helps deliver the **essential needs** to the global community.



Waste Streams

Where does it go?

Manufacturing

- PET, plastic purge, resins
- Steel, brass, aluminum, turnings
- Cardboard
- Packaging
- Machines parts
- E-waste

Office and Cafeteria

- Paper
- Toner
- Compost
- Packaging
- Glass
- Plastic
- Steel
- E-waste
- Office furniture

Waste Diversion

GOAL: 90% waste diversion at global manufacturing campuses by 2025.

>90% waste diversion at the Bolton campus (where the Ontario diversion rate is about 25%* and the average Ontario industrial, commercial, institutional (IC&I) sector is 15%†).

87% global waste diversion rate

Husky is taking action on waste diversion through

- Innovation
- Operations
- Products and Services
- Partnerships and Collaborations

Products and Services



- Husky builds machines that are compatible with infinitely-recyclable PET
- Husky machines can run 100% recycled PET (rPET)
- Husky implements extensive repair, refurbishment and encore programs to maximize and extend the lifespan of its products.



Programs that Promote Waste Diversion

TargetZero

- On Earth Day in 2009 Husky launched its **TargetZERO™** initiative
- The goal of the program is to achieve carbon neutrality by 2025
- We track our resource usage (e.g.; energy, waste, water, etc.) to improve and progress towards this goal

TargetZERO ™



Programs that Promote Waste Diversion GreenShares

GreenShares is an incentive program that encourages all Husky team members to be proactive in the responsible use and protection of natural resources.



Programs that support Waste Diversion

Operation Clean-Sweep (OCS)

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- OCS is an international campaign designed to prevent plastic litter from entering marine environments.
- To demonstrate our commitment to a clean environment, Husky is a signatory of OCS.
- We focus on limiting resin spills at our manufacturing facilities.
- We complete regular audits and implement improvements proactively.
- [Operation Clean Sweep® \(opcleansweep.org\)](http://opcleansweep.org)



Programs that support Waste Diversion

Hazardous Waste

- Husky's Hazardous Waste procedure guides team members on the proper steps to take when working with and arranging disposal of hazardous waste.
- We require hazardous waste training for applicable team members covering waste handling, spill prevention and response, and waste disposal.
- Our training also highlights changes in regulations and site-specific procedure.
- We comply with the UN Globally Harmonized System (GHS), a standard classification systems that ensures hazardous materials are properly labelled and that products do not contain banned substances.

Programs that Promote Waste Diversion

Cafeteria Initiatives

Waste Watch, powered by LeanPath Sustainability Program

- Through our partnership with Sodexo (cafeteria vendor), we implement WasteWatch which aims to contribute towards addressing world hunger and climate change by reducing the amount of food that goes to waste in cafeterias around the globe.
- Another initiative to reduce food waste, all cafeterias offer egg shells, coffee grinds for composting into gardens as well as kitchen waste (vegetable and fruit) to use as animal feed.



Leanpath

WasteWatch, powered by our partner Leanpath, is Sodexo's global program to prevent and reduce food waste.

Programs that support Waste Diversion Audits

- Husky regularly evaluates internal compliance with our policies and procedures through audits and regular site inspections to ensure compliance with procedures and applicable regulations.
- To provide assurance that our diverted materials are being safely handled and processed at approved facilities, the EHS team conducts periodic external audits of service providers, such as haulers and receivers.
- Cradle to Grave



Measure Success

Greenhouse Gas Assessment

- Husky conducts an annual GHG assessment using a third-party auditor (Natural Capital Partners).
- A greenhouse gas (GHG) emissions assessment quantifies **the total greenhouse gases produced directly and indirectly from a business or organization's activities.**
- Also known as a carbon footprint, it is an essential tool, providing our business with a basis for understanding and managing its climate change impacts.
- We collect waste and recycling data from all our campuses annually.

	2019	2020	2021
Total Waste (tonne)	10160.56	7812.52	9119.77
Hazardous Waste (tonne)†	1095.98	1241.1	1291.12
Non-Hazardous Waste (tonne)			
Total Waste Diverted from Disposal (tonne)	9116.44	6715.33	7755.32
Total Hazardous Waste Diverted from Disposal (tonne)	197.50	173.28	190.88
Preparation for Reuse	0	0	0
Recycling	197.50	173.28	190.88
Other Recovery Options	0	0	0
Total Non-Hazardous Waste Diverted from Disposal (tonne)	9116.44	6715.33	7755.32
Preparation for Reuse	0	0	0
Recycling	8958.47	6579.98	7618.66
Other Recovery Options (composted)	157.97	135.35	136.66

THANK YOU