

Industrial Waste Management

Commitment and Goals

The company has been certified under the ISO 14001 environmental management standard since 2012, covering the design and production processes of finished garments. This certification applies to all business operations of the organization, demonstrating our commitment to evaluating and mitigating impacts on natural resources and the environment.

1. Raw Material Management

Objectives for Raw Material Management

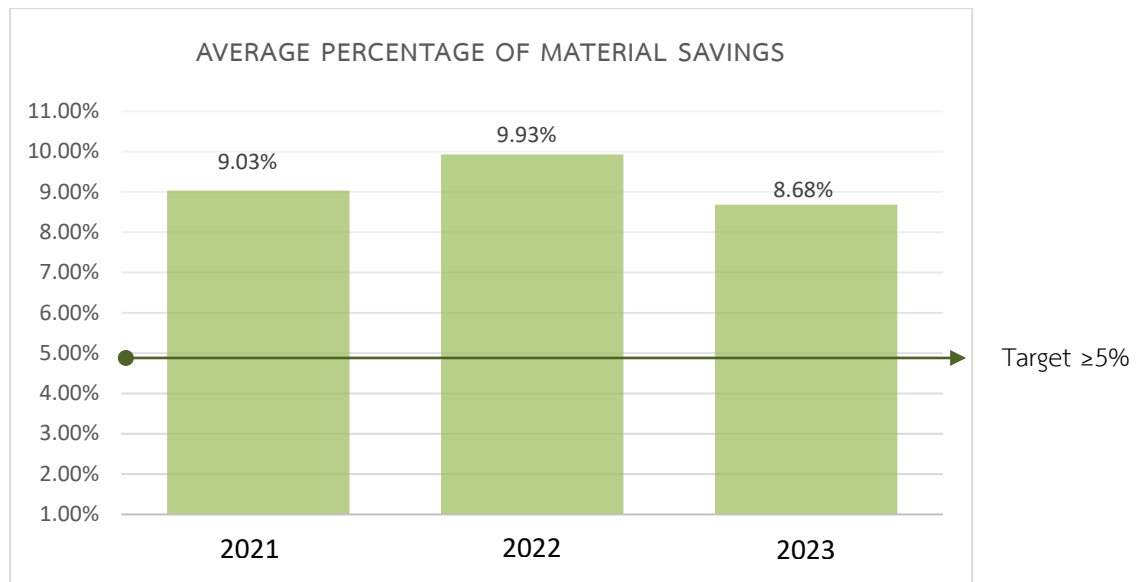
The goal of raw material management is to reduce monthly material waste to less than 5% compared to the production order sheets.

Management Strategies

- Reduce:** Using Computer Grading technology to position the pattern papers on fabric in order to have the least fabric remnant from cutting, which will lead to the use of natural resources in an optimal worthwhile manner and help decrease of unnecessary waste volume.

Performance Outcomes

The company has successfully reduced raw material waste from the cutting process by an average of 9% per year, equivalent to a total of 8,700 meters of raw material annually. This achievement demonstrates our consistent progress in meeting the established targets.



2. Industrial Waste Management

The objective of industrial waste management is to achieve a proportion of industrial waste for reuse and recycle no less than 90% of the total amount of industrial waste.

Management Strategies

- Reuse:** reusing good condition and functional packaging such as card boxes, plastic bags from warehouses, and manufacturing processes by reusing or recycling.
- Recycle:** turning leftover and unusable materials into usable objects by selling them to the dealers who recycle waste such as plastic bottles, glass bottles, beverage cans, used paper, scrap paper, etc. and managing waste in the canteen by separating food scraps, then using them as animal feed. This aims to promote waste segregation from the source and reduce the amount of waste to be disposed of by landfilling.

Performance of Waste Sorting and Management

1. General Waste

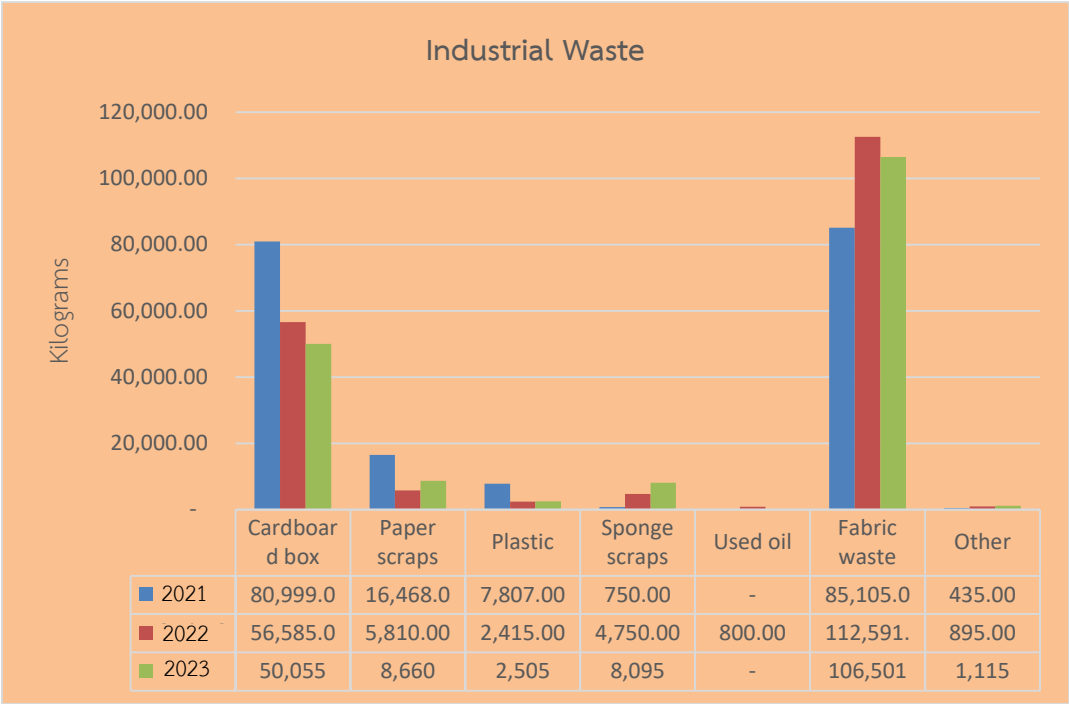
General waste is generated from employee consumption. In the years 2021 and 2022, the total volume of general waste was 504,000 kilograms. However, in 2023, the company implemented the 3R principles—Reduce, Reuse, and Recycle—resulting in a reduction of general waste to only 254,879 kilograms.



2. Industrial Waste

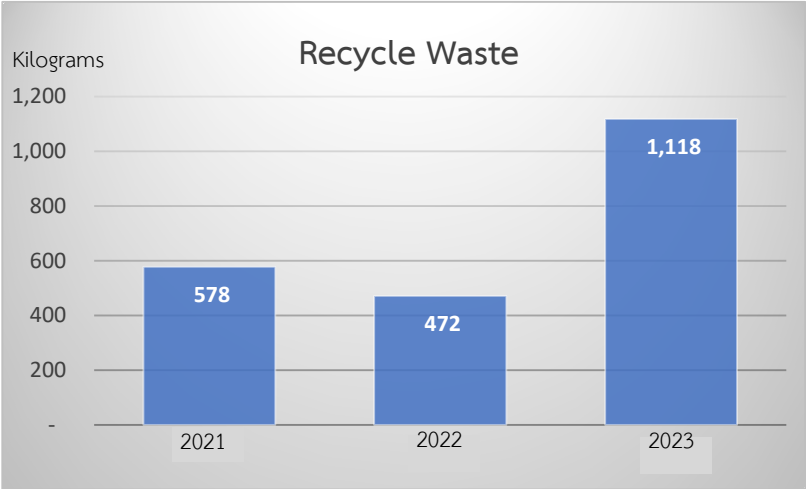
Industrial waste is generated from the company's production processes and consists of materials such as cardboard boxes, paper scraps, plastic, foam scraps, degraded oil, fabric remnants, and others (including sticker scraps, product tags, thread scraps, rubber scraps, etc.). The company has consistently sorted, reused,

and recycled no less than 90% of the total industrial waste generated over the past three years, successfully achieving the established objectives for industrial waste management.



3. Recycle Waste

Recycle waste comprises plastic bottles, glass, and cans that have been sorted from the general waste generated within the organization. In 2021, the total volume of recycle waste was 578 kilograms, which decreased to 472 kilograms in 2022. However, in 2023, the company adopted the 3R principles—Reduce, Reuse, and Recycle—resulting in an increase in recycle waste to 1,118 kilograms. This initiative is aimed at minimizing the volume of waste requiring disposal in landfills.



4. Hazardous Waste

Hazardous waste includes carbon paper, light bulbs, ink cartridges, oil-contaminated fabric scraps, contaminated containers, spray cans, and office equipment, all of which are generated in very small quantities. The organization has implemented proper collection and safe disposal procedures for these materials to ensure compliance with relevant regulations and to mitigate potential risks to health and the environment.

