



ENERGY, ENVIRONMENTAL PROTECTION, HEALTH AND SAFETY REPORT 2022

KRAIBURG TPE Corporation (USA)

Location: Buford

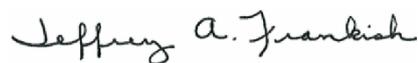
PREFACE

KRAIBURG TPE Corporation located in Buford, GA, has been certified in accordance with environmental standard ISO 14001 since 2014. Our Environmental Management System (EMS) is audited annually based on all applicable clauses of the standard. Our corporate policy clearly defines our commitment to environmental protection and preservation of natural resources which are aligned with our sustainability initiatives.

It is our goal as an organization to create a quality product that meets the needs of our customers but also to be mindful of the preservation of the environment, natural resources and protection of our biggest asset, our employees. We have developed performance objectives that focus on areas such as:

- Workplace Safety
- Energy Consumption
- Water Consumption
- Waste Management
- Safety Training

As our corporate policy states, we are a learning organization, and we utilize data to serve as a basis for our continuous improvement.



Jeff Frankish

Managing Director

KTPE Americas

AREA OF APPLICATION

The parameters and assessment limits of the environmental management system at the KRAIBURG TPE Corporation site in Buford, GA, are defined as follows:

- Office, Operations and Warehouse

WORKPLACE SAFETY AND HEALTH PROTECTION

At KRAIBURG TPE, safety is a top priority. It is the responsibility of management, supervisors as well as every employee, to take all reasonable safety precautions to protect and ensure the safety and well-being of others. Every employee must understand and follow safety regulations set forth by the company and be proactive in reporting any hazard he/she might observe.

Job Hazard Assessments (JHA) of the workplace are conducted to ensure all administrative, engineering and PPE controls are in place to minimize the risk of personal injury and that the overall health/safety of every employee is maintained. Support from external safety and environmental consultants is also utilized to ensure compliance with all local, state, and federal regulations.



OCCUPATIONAL SAFETY AND HEALTH/ACCIDENTS

Whenever there is an accident, an extensive investigation is done to examine the cause of injury. All information pertaining to accidents is documented and shared with the Safety Committee to explore corrective actions and implementation of safe practices to ensure that there is not a repeat of the accident in the future. The key indicator used to determine our accidental risk is Lost Time Injury Frequency (LTIF) which shows the number of accidents per year that require an employee to be absent from scheduled hours of work.

NOISE PROTECTION

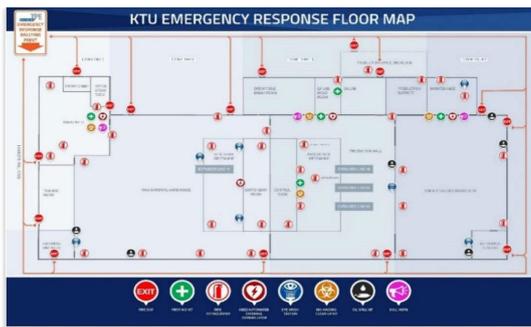
The operations area is monitored to follow regulations to protect our employees against potential effects of occupational noise exposure. We have developed a hearing conservation program consisting of six basic components:

- Exposure monitoring
- Research and implementation of Control Measures
- Hearing protection selection
- Audiometric testing

- Employee training
- Record keeping

EMERGENCY MANAGEMENT

We have established a contingency and emergency response plan to manage emergency situations that can occur within the facility. Our First Responder Team is trained in handling emergency situations such as CPR, AED, First Aid, and fire extinguishing. Quarterly evacuation drills were completed to ensure that the evacuation procedure is understood and is effective.



SUSTAINABILITY

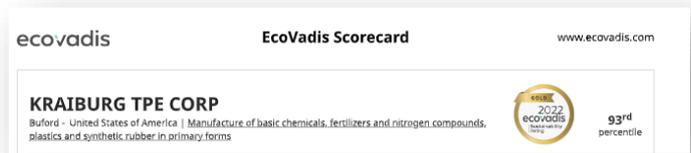
We have developed a Local Sustainability Board (LSB) to support KTPE's sustainability initiatives as defined and prioritized by our Global Sustainability Management Team (GSMT). The initiatives set forth by corporate require the organization to investigate opportunities to meet the following requirements:

- Conserve, protect, restore, and improve the supply and quality of natural resources and environmental media (energy, water, materials, ecosystems, land, and air) over the long term.
- Align and integrate programs, tools, incentives, and indicators to achieve as many positive outcomes as possible in environmental, economic, and social systems.

- Consider the full life cycles of multiple natural resources, processes, and pollutants to prevent pollution, reduce waste, and create a sustainable future.

In 2022, we achieved the status of “Gold” through EcoVadis survey. The survey measures the quality of our Corporate Social Responsibility (CSR) management system in the areas of:

- Environment
- Labor and Human Rights
- Ethics
- Sustainable Procurement



GREEN ENERGY

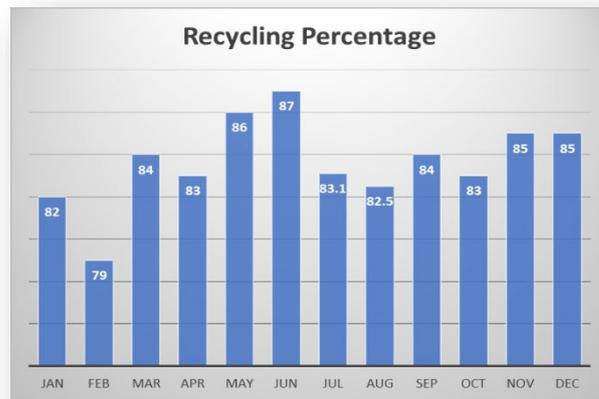
Annually, we purchase our Renewable Energy Certificates (REC) as part of our sustainability efforts. The annual purchase guarantees that an equal amount of renewable energy is delivered to the electrical grid aiding in the reduction of carbon dioxide emissions.



WASTE MANAGEMENT

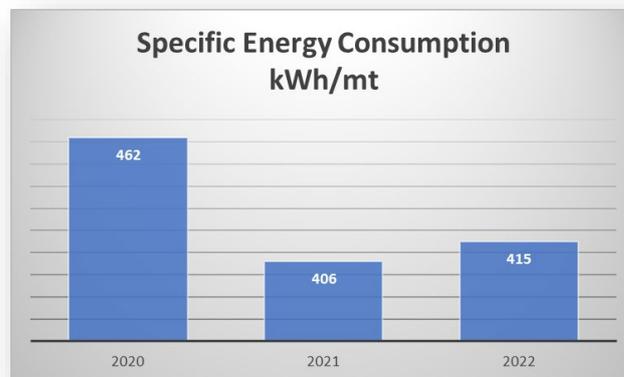
The disposal of waste continues to be a key focus for KRAIBURG TPE. The creation of our Waste Management Task Force has been successful in improving

the identification and disposal of waste. The Task Force’s mission is to minimize the use of landfills for disposal and explore opportunities to partner with vendors that can provide more environmentally friendly disposal methods. In 2022 we implemented a KPI to monitor our waste recycling percentage.



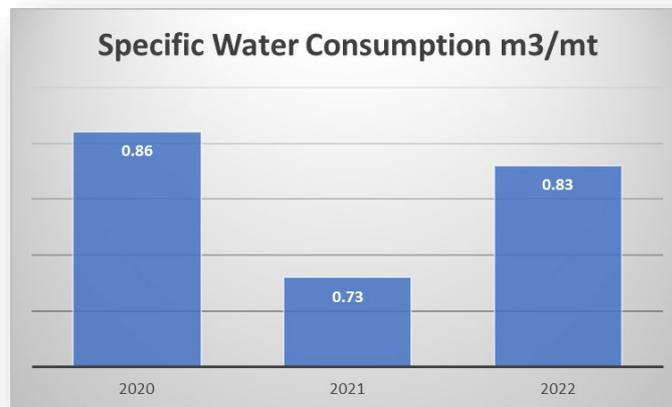
SPECIFIC ENERGY CONSUMPTION

Specific energy consumption is measured monthly during energy management meetings utilizing our KBR energy measurement/monitoring system. The KBR system allows us to quantify the energy efficiency of our production equipment and implement improvement projects where inefficiencies are observed.



SPECIFIC WATER CONSUMPTION

Specific water consumption as with our specific energy consumption is monitored with the KBR energy measurement/monitoring system. The facility is also equipped with low flow water fixtures which aid in the reduction of our overall consumption.



SAFETY TRAINING COMPLETION PERCENTAGE

KRAIBURG TPE CORPORATION has a strong commitment to maintaining a safe workplace for our internal and external employees. An annual safety training plan is developed to provide each employee with information on key safety topics such as:

- Emergency evacuation
- Hazard communication
- Ergonomics
- Injury and illness prevention



2022 INPUT/OUTPUT BALANCE SHEET

The balance sheet is a component of environmental reports and is recommended by ISO 14001. This sheet presents the important factors of the company's activities.

The following core indicators are used for the monitoring and control of performance. These key measurables enable a transparent presentation with respect to improvements, and effectiveness.

2022 ANNUAL INPUT/OUTPUT BALANCE SHEET FOR KRAIBURG TPE CORP. (USA).

Input	Quantity	Unit	Output	Quantity	Unit
Material consumption production	7422	Mt	Production Quantity	6,848	Mt
Energy	6331	MWh	Waste	469	t
Electricity	2798	MWh	Recyclable	373	t
Natural Gas	12,304	CCF	Non-recyclable	96	t
Water	5,697	m ³			

2022 CORE INDICATORS FOR ENVIRONMENTAL PERFORMANCE AT THE BUFORD LOCATION

Indicators	Definition	Unit of Measure	Value
Energy efficiency	Electricity / production quantity	kWh/t	415
Water efficiency	Water / production quantity	m ³ /t	0.83
Waste	Waste / production quantity	kg /t	10.2
LTIF	Accident-related lost time x 1,000,000 / planned working hours	LTI	8.1
Employee Safety Training Percentage	Completed / required safety training	%	98.3

2023 CONTINUOUS IMPROVEMENT



SUMMARY

At KRAIBURG TPE Corporation, we are focused on minimizing environmental impacts and continually striving to improve occupational health and safety. We are also committed to developing local sustainability initiatives to support our corporate strategy. Our policy of creating a safe workplace, conserving resources, reducing environmentally harmful waste and emissions are key to meeting our responsibility to present and future generation.

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