

Waste Management Programs



TGI
Grupo Energía Bogotá



At TGI S.A. ESP, we are committed to the responsible management of the waste generated through our operations. We have a **Waste Management Plan** that defines activities, goals, and indicators aimed at the continuous improvement of both usable and non-usable waste handling. The main objectives of this plan are to ensure compliance with current environmental regulations, optimize source separation processes, and strengthen practices for the reuse and final disposal of waste.

In line with our **Circular Economy Strategy**, we are implementing a specific initiative for the management of usable waste. This initiative aims to maximize the recovery of materials and progressively increase recovery rates at our work centers. It is currently being implemented in our facilities in Barrancabermeja, Buga, and Villavicencio, where we carry out scheduled collection events with authorized waste managers. These partners issue official management certificates, ensuring traceability and compliance with applicable environmental standards.

The plan includes the following key actions:

- Training and awareness sessions on the Comprehensive Waste Management Plan for our employees.
- Reporting, analysis, and proper handling of usable waste—both general and organic—to facilitate reintegration into productive chains.
- Monitoring the amount of waste generated, with the goal of reducing production during operation and maintenance activities.

In 2024, we defined a new baseline for waste generation to enhance our analysis of reduction and recovery performance. Based on this, we have set the following goals:

- Reduce waste generated during operation and maintenance activities by 1%.
- Recover or reintegrate at least 1% of hazardous liquid waste into productive chains.

Additionally, we invested COP 74,998,560 in 2024 to support the implementation and monitoring of prioritized opportunities in the circularity lines for water, waste, and materials outlined in our Circular Economy Strategy.

As part of our commitment to continuous learning, we offer internal and external training programs that include a specific module on waste management and circular economy. This component is designed to raise awareness and strengthen our teams' capabilities in handling operational waste and recovering materials through circular approaches.

Our Environmental Management System, certified under ISO 14001, includes regular internal and external audits that assess compliance with environmental requirements and help us identify opportunities for improvement. These evaluations also cover waste management, allowing us to optimize processes related to handling, recovery, final disposal, and regulatory compliance.

Finally, we ensure that hazardous waste generated in our operations are managed by third parties authorized by the competent environmental authority, guaranteeing full compliance with Colombian environmental legislation.
