



# Wastewater Management Company

An ISO 9001 : 2015 & ISO 14001 : 2015 Certified Company



**Reduce  
Reuse  
Recycle**



End-to-end solutions for  
water and wastewater





## Our Vision & Mission

To be at the forefront of environmental engineering, water resource conservation and wastewater management through continuous learning, innovation, professional integrity and cost effectiveness, thus striving to deliver the best quality and value to our clients using **REDUCE, REUSE, RECYCLE** concept.

## Associate Company



Trienviro 360 Business Solution Pvt. Ltd. fills the gap between business needs and world of digital IT solutions. It empower

businesses with the help of technology. It is an emerging business solutions provider specializing in organic promotion services, software and web development, systems integration and IT infrastructure solutions.

It has a combined experience of more than 50 years in the area of information technology and business solutions and have various joint ventures with industry leaders around the globe.

## Company Profile

UY Trienviro Private Limited is a multi-disciplinary Environmental Services, Engineering Procurement and Construction (EPC) and Equipment Manufacturing company, established in 2016 with a Clean and Green India Mission, focusing on providing turnkey services in solid waste, water and wastewater treatment and disposal. We provide complete, single-source services from engineering and design to construction and installation of solid waste, water and wastewater treatment facilities for both domestic and industrial sector.

We offer sustainable solutions for the needs of special customers through a comprehensive range of innovative technologies and services. We are backed with highly experienced and well qualified technical experts having more than 30 years of experience in waste water management in their respective industries, supported by a team of well qualified engineers, which has helped us in creating a strong presence in sectors like Distillery, Sugar, Tannery Textile, Paper and Pulp, Dairy and Real Estate.

## Our Milestones

- 2022** •  **First Company in India to give 90% plus recovery for RO plant in a tannery.**  
 We installed the 1st of its kind RO Plant for Calico Impex at their Banthar Unit, Unnao and for Dintec CETP at Dindigul, Tamil Nadu. The plants are giving 90% recovery which means a lower OPEX & CAPEX of MEE Plant for their ZLD goals. This is the highest recovery from an RO Plant in a leather WWTP. Furthermore, the plants are PLC controlled for minimal human intervention.  
**First Brine Recovery System from RO Plant's reject in tannery**  
 In the same year, we also accomplished a cost-saving system. We installed a brine recovery system at Calico Impex. With this system, our client is able to **recover brine** from their RO Plant and reuse it in their production, thereby **saving** them a **regular raw material cost**.
- 2021** •  **First and most economical, advanced and sustainable Condensate Polishing System in Sugar Industry**  
 We introduced the first and most economical, advanced and sustainable Condensate Polishing System in Sugar Industry which is highly appreciated and recognized by the apex body of the Sugar Industry, The National Sugar Institute.
- 2018** •  **Mechanized Septage Treatment Plant**  
 We have installed the first of its kind Mechanized Septage Treatment Plant at one of the highest altitudes of the world for the Public Health & Engineering Department at Kargil.  
 **Introduced Ozonation system**  
 We Introduced Ozonation system as polishing system in sewage treatment plant for the first time in the industry  
 **First company in India to treat wastewater of Micro Chilling Centres for Dairy Industry**  
 We are the first company in India to treat wastewater of Micro Chilling Centres for Dairy Industry. Our technology is tested and validated by the apex body of dairy industry, The National Dairy Development Board. We have filled for a patent too.
- 2014** •  **1st Evaporator based Zero Liquid Discharge**  
 We have successfully designed, installed and commissioned the 1st Evaporator based Zero Liquid Discharge – ETP for a private tannery in U .P., India.



## Technology Spectrum

- Physio - Chemical
- Anaerobic/Aerobic + MBR
- Tertiary Treatment
- Advance Oxidation Systems
- Zero Liquid Discharge Systems
- Condensate Polishing Systems
- Sulphate Removal Systems

## Services

- Engineering Procurement Construction (EPC)
- Equipment Manufacturing
- Operation & Maintenance
- Civil Construction
- Design Engineering



## Verticals

- Equipment
- Designing Engnt & Procurement & Construction (EPC)
- Operation & Maintenance
- Civil Construction

## Products

- Zero Liquid Discharge Systems
- Effluent Treatment Plants
- Sewage Treatment Plants
- Industrial RO Plants
- Equipment for Wastewater Treatment
- Condensate Polishing Unit for Distilleries & Sugar Mills
- MBR based Effluent Treatment Plants

## Key Focus Industries





