



WHAT IS ENVIROBOX TREATMENT SYSTEMS?

Envirobox is a modular, scalable treatment platform crafted to provide high-performance solutions for water and wastewater—available anytime, anywhere.

- Plug-and-play deployment
- Fully customizable treatment trains
- Designed for permanent or mobile applications
- Engineered to withstand harsh and remote conditions

Engineered tank solutions designed to transform how water and wastewater infrastructure is deployed worldwide.

EnviroBox Treatment **Systems** deliver scalable, high-performance treatment solutions for industrial and municipal infrastructure projects



5-STAGE TREATMENT PROCESS

1. Equalization / Buffer Tank

Balances flow and load for consistent treatment.

2. Aeration (MBBR Technology)

Employs biological treatment to eliminate BOD, COD, and ammonia.

3. Clarification / Separation

Settles solids through flocculation and a specialized hopper design.

4. Polishing / Filtration

Ensures the final removal of fine solids and contaminants.

5. Reuse / Discharge Ready

Provides clean water for either reuse or compliant discharge.





Industries We Serve

Industrial Manufacturing

- High-strength wastewater
- Metals, chemicals, and solids removal

Oil & Gas

- Produced water and frac flowback
- Remote site deployment

Municipal & Decentralized

- Small community solutions
- Lift station polishing
- Overflow treatment

Data Centers

- Cooling tower blowdown
- Water reuse systems
- ESG-driven solutions

Construction & Dewatering

- Turbidity removal
- Stormwater compliance

Mining & Aggregates

- Heavy solids and metals
- Process water recovery

Agriculture & Aquaculture

- Fish farming systems

Food & Beverage

- High BOD/COD wastewater
- FOG removal

Emergency Response

- Rapid deployment treatment
- Disaster recovery systems



KEY FEATURES

Modular Design – Scale up as your requirements evolve

Rapid Deployment – Set up in weeks, not months

Turnkey Systems – Comprehensive engineered solutions

Compact Footprint – High performance with minimal space requirements

Cost Effective – Reduced CAPEX and OPEX

WHY CHOOSE ENVIROBOX?

- Lower hauling and disposal expenses
- Enhance water reuse efficiency
- Comply with stricter discharge regulations
- Implement at any location—even in remote or temporary sites
- Future-proof your treatment infrastructure

IDEAL FOR

- New facility constructions
- System upgrades and expansions
- Temporary treatment solutions
- Remote or off-grid operations