

MOBILE AND TEMPORARY SYSTEMS



Rental Solutions to Meet Water and
Wastewater Treatment Needs



WESTECH[®]



COMPLETE, SELF-CONTAINED MOBILE SYSTEMS



Whether you need a temporary solution to continue treatment during maintenance or to meet standards and regulations, WestTech has a full line of mobile equipment for rent.

Our mobile solutions are ideal for:

APPLICATIONS

- Ash pond dewatering and closure
- Landfill leachate
- Groundwater treatment
- Mine water treatment
- Heavy metals removal
- Wastewater treatment

Interrupted Service

- Mobile equipment provides a safety net from potential disruptions that can cause your plant to lose revenue or fail to meet water and wastewater treatment regulations

New Plant Construction

- Temporary systems can meet the transitional need for a fill-in system while you are waiting for your aging plant's replacement to come online
 - or be a key part of your complete turnkey package

Multiple Contaminant Areas

- You can address the treatment needs of one area of your site, perhaps a specific coal ash pond, and then move the same equipment to another problem area, addressing multiple issues with the same equipment

Emergencies

- When the unexpected happens, contact WestTech for a customized, yet quick system that assures your wastewater still meets environmental discharge requirements.

With mobile units, treatment requires a smaller commitment of resources and provides easier installation, fewer operating costs, a reduced environmental footprint. The systems can also include electrical, piping, asset management, and installation, based on process flow.

MOBILE AND TEMPORARY EQUIPMENT

A Broad Range of Options, Delivered to a Wide Geography

AERATION UNIT



Maximum Flow Rate

- 19,000 gallons

Applications

- Oxidation
- Activated sludge / biological treatment
- Iron removal

CLARIFIER



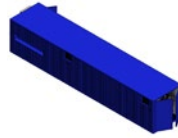
Maximum Flow Rate

- 250 gpm

Applications

- TSS / turbidity removal
- Primary and secondary clarification

CHEMCENTER



Features

- Up to nine chemical pumps
- PLC
- Air conditioning
- Power distribution

CONTAINERIZED REVERSE

OSMOSIS SYSTEM



Maximum Flow Rate

- 700 gpm

Applications

- TDS
- Pure water

CONTAINERIZED

ULTRAFILTRATION SYSTEM



Maximum Flow Rate

- 700 gpm

Features

- Weatherproof to handle all environments

DAF UNIT



Maximum Flow Rate

- 300 gpm

Applications

- TSS / turbidity removal
- Secondary and primary clarification
- WAS concentration

PRESSURE FILTER



Maximum Flow Rate

- 750 gpm

Applications

- Heavy metals removal, including arsenic and iron
- TSS / turbidity removal
- Manganese removal

RAPISAND™ BALLASTED

FLOCCULATING CLARIFIER



Maximum Flow Rate

- 1000 gpm

Applications

- TSS / turbidity removal
- Heavy metals removal, including arsenic, iron, and mercury

SUPERDISC™ FILTER



Maximum Flow Rate

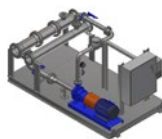
- 2000 gpm

Applications

- TSS / turbidity removal
- Tertiary polishing treatment

TANKS AND

ACCESSORY EQUIPMENT



Applications

- Chemical addition
- Mix tanks
- Chlorination
- Pump

EXTRAORDINARY EXPERIENCE AND SERVICE

We're committed to providing quality equipment, timely solutions, and trouble-free operations for your mobile and temporary equipment needs. Our mobile units meet the strict Occupational Safety and Health Administration (OSHA) safety requirements we place as a top priority within our company.

ON SITE AS NEEDED.

QUALITY EQUIPMENT.

TROUBLE-FREE

OPERATIONS.



BENEFITS



Setup support



Smaller footprint



Quick turnaround



Reduced downtime



Flexible contract time



Installation and
operations expertise



No capital investment

WESTECH IS THE SUPERIOR CHOICE FOR:

01

Broad range of
capabilities

02

Customized
solutions

03

Versatility to
work with
existing
equipment

04

Engineering
process
knowledge

05

Nearly 50 years
of water and
wastewater
experience

06

Experts on
site during
installation

07

Long-term
customer
service and
support

08

Complete plant
operations and
services