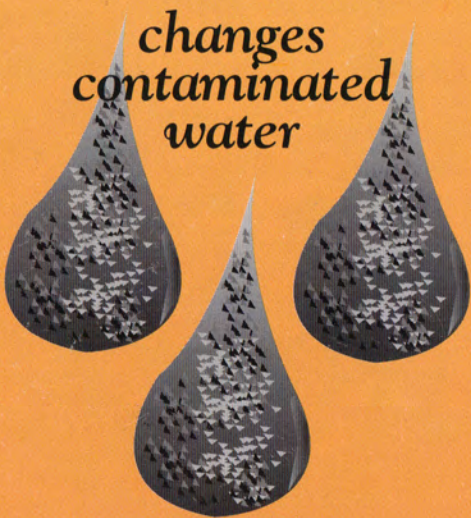
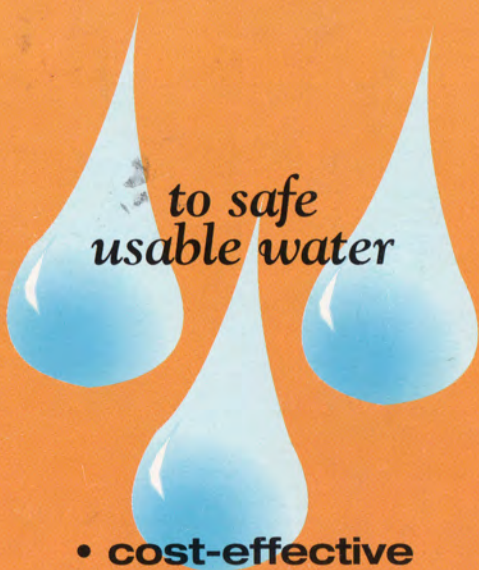


The WasteBuster II™

*changes
contaminated
water*



*to safe
usable water*



- **cost-effective**
- **skid-mounted**
- **efficient**

The Biotek WasteBuster II™ is a multi-patented water treatment process and apparatus designed to treat oily waste water streams.

The WasteBuster II™ combines several unique technologies, with emphasis on biological treatment to render contaminated wastewater streams environmentally harmless.

The waste water streams are treated by oil water separation (coalescing plates) aeration, multiple filtration (including final polish by activated carbon) and biological treatment throughout the patented apparatus.

The WasteBuster II™ has virtually no disposables as part of the process. Most water treatment equipment rely heavily on chemicals and filters which generate large volumes of waste requiring disposal.

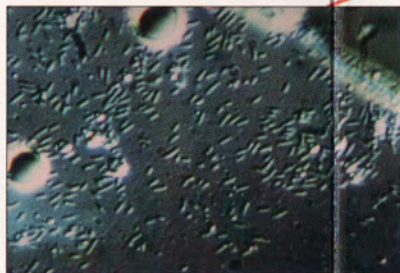
The WasteBuster II™ relies on biological destruction of the contaminant, therefore disposable waste is drastically reduced.



Media Filter Chamber



Diamond Shamrock; Dallas, TX.

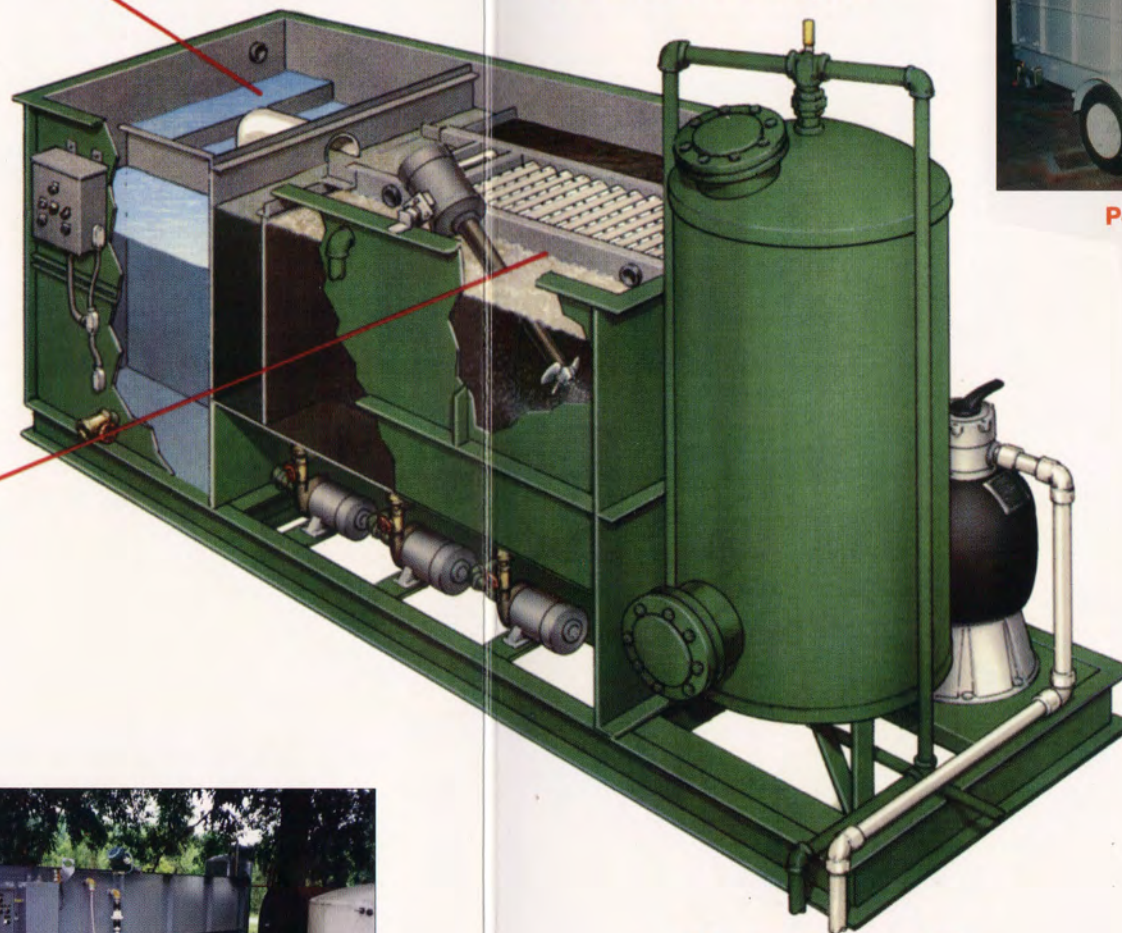


Microbes...nature's recyclers



Schlumberger; Liberty, TX.

Water exiting the coalescer channel is ultimately processed through a media filter. A high volume recirculation pump recycles the waste stream numerous passes through the filter to extract turbidity. All filters can be backwashed therefore replacement is rarely needed.



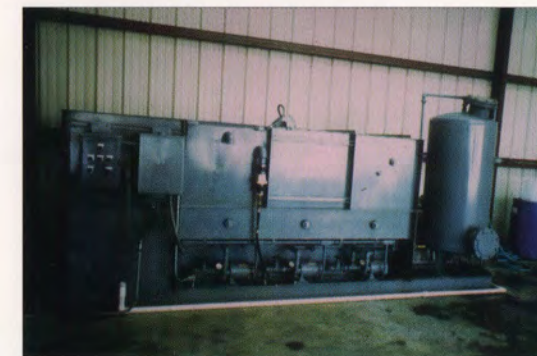
Penske; St. Petersburg, FL.



Portable Unit



Metro Bus; Houston, TX.



Halliburton; Houston, TX.

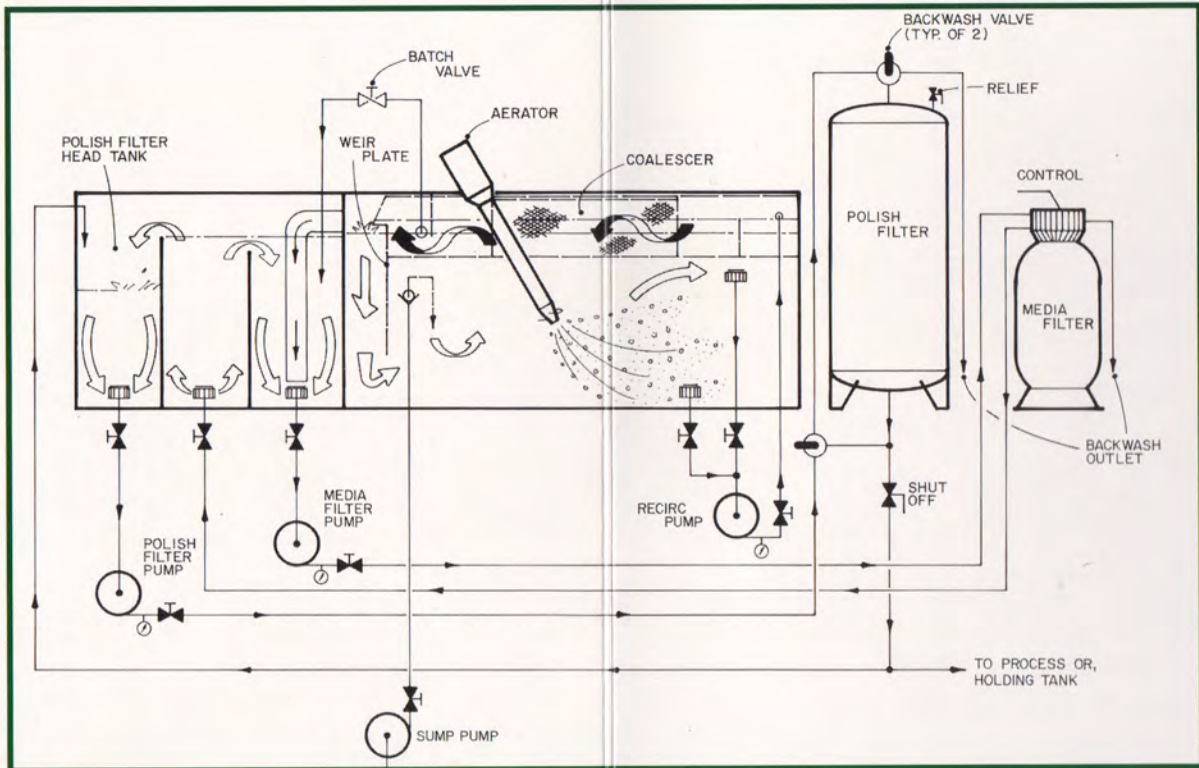
The WasteBuster II™ unit does not require environmental permits, unusual clothing, or special site preparation. The system is available in various sizes and skid-mounted for convenient mobility. For increased mobility, we also offer our portable unit.

The WasteBuster II™ System is a complete system solution for (1) on-going oily waste streams, (2) wash-down water, (3) in-situ ground water treatment, (4) free product recovery, (5) heavy metal/toxic contaminant removal and (6) pretreatment or zero discharge applications. Maintenance and attention to the process is minimal!

WasteBuster II™

The Wastebuster II™ bio-reactor quickly breaks down organic pollutants and oily liquids, leaving water clean enough to be recycled for plant use or discharged into sewage system.

Registered U.S. Patent Numbers 5,411,665 and 5,496,469 and other patents pending.



WasteBuster II™ Specifications

Utility/Rough Service Requirements

Electrical – 115/230 volt, single phase, 30 amp except the Model 3000 which requires 100 amp service.

Capacity:	Champ	500	1500	3000
Input Operating Capacity	3 gpm	5 gpm	15 gpm	30 gpm
Bio-reactor, holding capacity	370 gal	1000 gal	1800 gal	3800 gal
Coalescing area	35,400 sq. in.	70,502 sq. in.	211,500 sq. in.	426,000 sq. in.

Physical Specifications (approx.) NOT FOR CONSTRUCTION PLANS:

Length	11'-6"	15'-6"	19'-6"	24'-0"
Depth	4'-0"	5'-4"	5'-6"	7'-6"
Height	5'-0"	7'-6"	7'-6"	7'-6"
Weight (lbs)	2500	4500	6800	15000

Options:

- Solid waste handling kit. Includes lance, vacuum hose, eductor kit for bottom pumping sump and reactor units.
- Filter/drying bed. Designed for dewatering solids from the system for landfill or dry disposal. Additional recycled (clean) water holding capacity 330, 500, 1,000 gallon poly tanks; steel tanks are available.
- Trailer (Champ Only) mounted unit with four (4) leveling and support jacks.
- Redox heavy metal polishing filter.