Tactical Equipment Decontamination System (T.E.D.S.)

Tactical, Deployable, Closed Loop, Vehicle and Equipment Wash Racks

From the leader in environmental remediation systems comes the T.E.D.S. Tactical Equipment Decontamination System. This integrated system provides a full complement of equipment and components for effective vehicle and equipment decontamination and is capable of closed-loop operation or pretreatment for discharge to approved sanitary sewer. These field proven technologies incorporate several major systems and sub-systems, creating an all inclusive method for handling the unique requirements of vehicle and equipment maintenance and decontamination.

- No permanent construction required
- Optional automatic solids management on the wash rack

- Low maintenance system components reduce downtime
- Available in single lane, dual lane or custom configurations

© 2011 ESD Waste2water, Inc.
Standard System Supply

The Wash Lane

- No permanent construction required
- Low profile, non-skid

Standard Built In Wash Systems

- 5 GPM @ 3000 PSI hot water pressure washers
- Foaming soap application system
- Water cannon
- All guns and hoses on self winding reels
- Operator control stations integrated into enclosure or mounted at the wash rack
- All pumps auto start/stop with over rides

Available Options

- Automatic undercarriage wash
- Self-cleaning troughs on rack
- Remote monitoring
- Self contained prime power supply, & MORE!

Tactical Equipment Enclosure

- Heated, air conditioned
- Aluminum interior walls
- Aluminum diamond tread floors
- Secondary containment sump
- Makeup air and exhaust venting
- Fully plumbed, wired, lighted and air conditioned
- Lockable

Integrated Recycle System

- Biological treatment process for removing emulsified oils and greases, hydrocarbons and other organics
- 24/7 high volume air injection into bioreactor
- Automatic injection of microbes
- Marine Grade Aluminum Construction
- High pressure multi-media filter remove:
  - Heavy metals & ultra fine solids
- Automatic back wash
- UL 508A Certified

Ancillary Components and Services

- Full spare and consumable package
- Full engineering support services
- System installation, startup and training
- Complete support available WORLDWIDE!

Thank you for allowing ESD to provide a solution to your equipment needs.