



TURBOCOAG® SYSTEM

Chemical-Free Water Purification

Avivid's patented electrocoagulation system is a chemical-free and cost-effective water treatment solution. This wastewater treatment technology meets the demands of customers that need to reduce pollution abatement costs, comply with EPA regulations, and reduce water consumption/waste in response to the growing demand in the water market and diminishing clean water resources.

Key Features

- Controllable throughput
- Continuous water treatment
- Passivation-free anodes
- Higher level of suspended solids handled
- Kills bacteria, molds, spores and viruses
- Eliminates heavy metals efficiently
- Removes many species that chemical coagulation cannot eliminate
- Breaks stable emulsions and suspensions
- Removes fats, oil, grease, and other complex organics
- Non hazardous treatment protects operators and the environment
- Strong flocculant is easily filtered or quickly settled
- Reduces waste sludge created which decreases OPEX

Easy to Install and Maintain

- Modular, scalable solutions for mobile or fixed installation
- Heavy duty steel construction
- Top-access clam shell design
- Self-cleaning system
- Sludge-free reactor
- Low maintenance
- Small footprint minimizes floor space requirements

Applications

- Landfill leachate
- Active mining water
- Acid mine drainage
- Arsenic removal
- Produced oil water
- Hydraulic fracturing flow back water
- And more!



Request your water
assessment today



 1714 Duchess Drive, Longmont, CO. 80501

 www.avividwater.com

 +1-303-776-7000

 info@avidwater.com

