

HOSPITAL WASTEWATER SYSTEM OPTIMIZATION

**Cleaner Systems. Lower Costs.
Safer Operations.**

Hospital wastewater systems face unique challenges—from high organic loads and FOG to odors, sanitation requirements, and aging infrastructure. Drylet bioaugmentation solutions naturally enhance system performance, reliability, and compliance.



COMMON CHALLENGES



High organic loading from kitchens, laundry, and food service areas



Fats, oils, and grease (FOG) accumulation and blockages



Odors and hydrogen sulfide (H₂S) issues



Lift station and collection system maintenance



Stringent regulatory and sanitation requirements



High operational and disposal costs



Aging infrastructure and system inefficiencies



Foaming and scum in wet wells and tanks



APPLICATIONS

- Hospital wastewater treatment systems
- Kitchen and food service areas
- Laundry and linen facilities
- Lift stations and wet wells
- Grease traps and interceptors
- Aerobic and anaerobic treatment systems
- Collection systems and force mains



HOW DRYLET HELPS

Drylet's patented porous carrier technology delivers high-performance microorganisms directly into hospital wastewater systems where biological activity is needed most.

These microorganisms break down organic matter, fats, oils, and grease, reduce odors, prevent buildup, and restore a healthy microbial balance.

By enhancing biological activity, Drylet improves system performance, reduces maintenance, lowers costs, and helps facilities maintain compliance and provide a cleaner, safer environment for patients, staff, and visitors.

Drylet supports lower operating costs, fewer emergencies, and a more reliable wastewater system—so you can focus on what matters most: quality patient care.



KEY BENEFITS

- ✓ Reduces FOG, solids, and sludge buildup
- ✓ Reduces odors and H₂S emissions
- ✓ Improves lift station and pump performance
- ✓ Prevents blockages and backups
- ✓ Improves BOD, COD, and SS reduction
- ✓ Enhances system efficiency and reliability
- ✓ Extends infrastructure life and reduces maintenance
- ✓ Lowers operating and disposal costs
- ✓ Supports regulatory compliance and reporting
- ✓ No chemicals or antifoams
- ✓ Safe for the environment and aquatic life
- ✓ Non-pathogenic and non-GMO

WHY DRYLET?



Patented porous carrier technology



No harsh chemicals or enzymes



Proven biological performance



Supports long-term system stability

CONTACT

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