

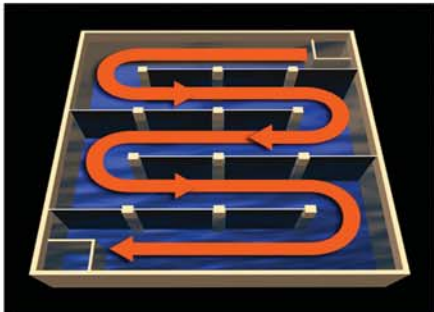


ENVIRONETICS, INC.

DIRECTOR III Clearwell Baffles



SHORT CIRCUIT WITHOUT BAFFLES



IMPROVED TREATMENT WITH BAFFLES

ECONOMICAL ALTERNATIVE TO CONCRETE WALLS

*DIRECTOR III*TM Clearwell Baffles offer a cost effective alternative to expensive concrete or clearwell baffle walls. Our innovative modular baffles are constructed from stainless steel support components with integrated reinforced geomembrane baffle panels to provide years of durable service. Environetics' exclusive kit format allows for easy installation without field fabrication or welding. The mechanical perimeter batten system provides a positive seal against new and existing clearwell surfaces. The result is a high quality tank baffle system that provides years of trouble free service while costing much less than alternative designs. The simple, cost effective system is ideal for improving the performance of new and existing clearwell tanks.

GET MORE PERFORMANCE FROM YOUR CLEARWELL

- Increase Chlorine Contact Time (T_{10}/T)
- Decrease Disinfection Byproducts (DBP)
- Maximize Effective Treatment Area
- Increase Hydraulic Retention Time
- Reduce Disinfectant Dosage
- Eliminate Static Zones
- Prevent Short Circuiting

DIRECTOR III

Clearwell Baffles



STRUCTURAL FRAME DESIGN



CABLE SUPPORTED DESIGN



ENHANCE FLOW PATTERNS



QUICK INSTALLATION

CUSTOM BUILT FOR YOUR CLEARWELL

Every *DIRECTOR III*[™] Clearwell Baffle is custom designed and built to fit your specific tank profile. With nearly 40 years of fabrication experience with geomembrane materials and structural components, Environetics has developed a variety of exclusive details and accessories to ensure that our *DIRECTOR III*[™] Clearwell Baffle system will meet your project requirements. Consult our Design Department for material specifications, design details, and expert advice regarding your tank baffle project.

CLEARWELL BAFFLE DESIGN FEATURES

CLEARWELL BAFFLE SYSTEM CONFIGURATION

- Structural Frame Supported Design
- Cable Supported Design
- Flow Around Ends
- Complex Baffle Intersections
- Perforated Baffles
- Weir and Cleanout Ports
- Pipe Penetration Boots
- Manway Access Doors

CLEARWELL BAFFLE COMPONENTS

- Field Proven Reinforced Geomembrane Baffle Curtain Materials
- NSF-Standard 61 Certified Potable Grade Materials
- Stainless Steel Structural Components and Hardware
- Stainless Steel Perimeter Batten System

TURNKEY INSTALLATION

DIRECTOR III[™] Clearwell Baffles install quickly and easily. The modular design reduces shipping costs and accelerates installation time in the field. Upon delivery, the modular components are assembled to form a continuous structure. Light weight modules are able to fit through small manway access hatches for assembly inside the clearwell. After hanging the baffle system from the ceiling of the clearwell, the curtains are securely anchored to the walls and floor of the clearwell structure. Environetics offers full turnkey installation of our *DIRECTOR III*[™] Clearwell Baffle system.