



eVOQUA
WATER TECHNOLOGIES



Envirex® High Performance Peripheral Feed Clarifier

ENVIREX® UPGRADE SOLUTIONS FOR PERIPHERAL INLET CLARIFIERS

ACHIEVE HIGHER PERFORMANCE & EFFICIENCY WITH AN ENVIREX® CLARIFIER UPGRADE

Common Peripheral Feed Clarifier Issues:

- Plant flows no longer match the original design criteria
- Update design calculations based on current flows for proper performance
- Early designs prohibit ability to provide skimming
- Older design target and skirt baffles
- Poorly designed peripheral channels

At Your Service:

- On-site inspection for process optimization
- Upgrades to allow for skimming of main basin & influent channel
- Upgrade units to single weir, wall mounted effluent trough system that eliminates areas where scum can collect
- Upgrade target and skirt baffles to optimize performance

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Schedule an on-site clarifier evaluation

Envirex®
an eVOQUA brand

Envirex® invented peripheral feed clarifiers and continues to lead in expertise and experience



Conversion of center effluent arrangement to peripheral influent/effluent channel design

RETROFIT, REHAB AND UPGRADE SOLUTIONS

TURNING WHAT YOU HAVE INTO WHAT YOU WANT

Evoqua's wastewater equipment business is rooted in the first chain system applied to a wastewater plant. A REX® system from the Chain Belt Company, a precursor to Envirex®, was installed in 1910 and operated for almost seventy years with the support of our experts and aftermarket services.

Our team has helped develop successful water and wastewater treatment systems for over 100 years using well known technologies. Our industry leading database of OEM drawings provides for faster, more cost effective and responsive project execution.

OEM Brands You Know

Envirex® | Davco™ | Jet Tech | Link-Belt® | REX® | PFT | Lyco

Circular Clarifiers | Chain & Scrapers | Disc Filters | Sand Filters | Anaerobic Digestion
Brush Rotors Conversions | Disc Aerators | Screw Pumps | RBCs | Field Erect Plants

WE ARE READY TO RESPOND

**Schedule an on-site equipment evaluation
or connect with a product expert at:**

www.evoqua.com/retrofit



2607 N. Grandview Blvd., Suite 130, Waukesha, WI 53188

www.evoqua.com/retrofit

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REX is a trademark of Rexnord Industries, LLC

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