



Red Valve Company, Inc.



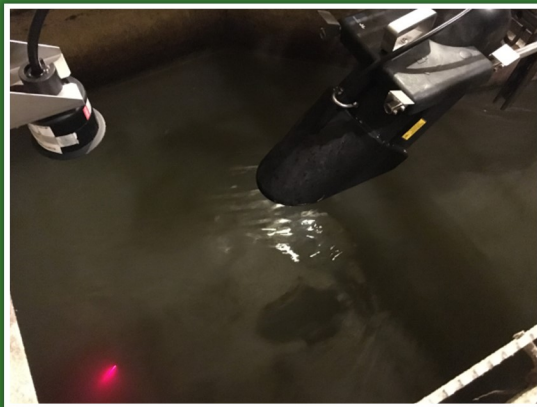
FIBERGLASS PRODUCTS



New England Environmental Equipment, Inc.



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Representing the Industry's Finest Wastewater, Stormwater and Drinking Water Equipment since 1993

Process Equipment



Manual and Actuated Elastomer Pinch Valves
 Flow control, Throttling and On/Off Service

Pressure Sensors, Knife Gates and Expansion Joints
 Electric, Pneumatic and Hydraulic Actuation

Curved Duckbill Check Valves & In-line Checkmate UltraFlex Valves

Tideflex Mixing System
 Passive and Pass-Active Water Storage Tank Mixing Systems

Tideflex Aeration and Hydraulic Mixing Systems
 Coarse Bubble Aeration, Effluent Diffusers



Free-Diaphragm™ Double Disc Pumps™
 Sludge, Septage and Scum

Flows up to 1,200 GPM, 2-Year Warranty
 Free Demo Program!

Patented 'Maintain-in-Place' Design
 No Packing, No Mechanical Seals, Only 5 Wetted Parts!

Headworks, Septage Fine Screenings & Grit Removal
 High Grade Cold-Rolled Swedish Microalloy Steel

Fine Step-Screens, Wash Press Screw Compactors,
 Shaftless Screw Conveyors, Grit Classifiers,
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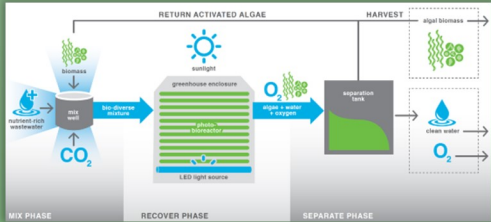


Clarifier Performance Evaluations (CPE) - John Esler, PE

Improve clarifier performance with the patented
 Energy-Dissipating Inlet Design developed in Los Angeles (LA-EDI)
 Optimize separation and settling of suspended solids, easy retrofits!

Advanced Biological Nutrient Removal (ABNR) System

Utilizes existing plant microbiology and no chemicals to recover excess phosphorus, nitrogen and other high-profile contaminants.
 Bolts-on directly to secondary clarifiers and WAS process.

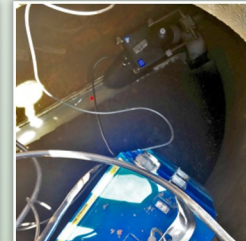


Instrumentation



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 Open Channel Applications with Area Velocity, Bubbler, Ultrasonic and Acoustic Doppler Technologies

Automatic Peristaltic and Vacuum Samplers
 Refrigerated, portable, composite and sequential sampling for stormwater, wastewater and surface water applications



DO
pH / ORP
TSS / Turbidity
Cond. / Salinity
NO₃ (ISE and Optical)
NH₃ (ISE and Wet Chem)
PO₄
COD, BOD, TOC, UVT
Sludge Level

YSI IQ SensorNet System
 In-Situ Multiparameter Sensors for Process Control

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New Turbidity Technology
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