



AUTO-FLOC



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SPINPRO

Automatic Variable
Polymer Dosage Supervisor

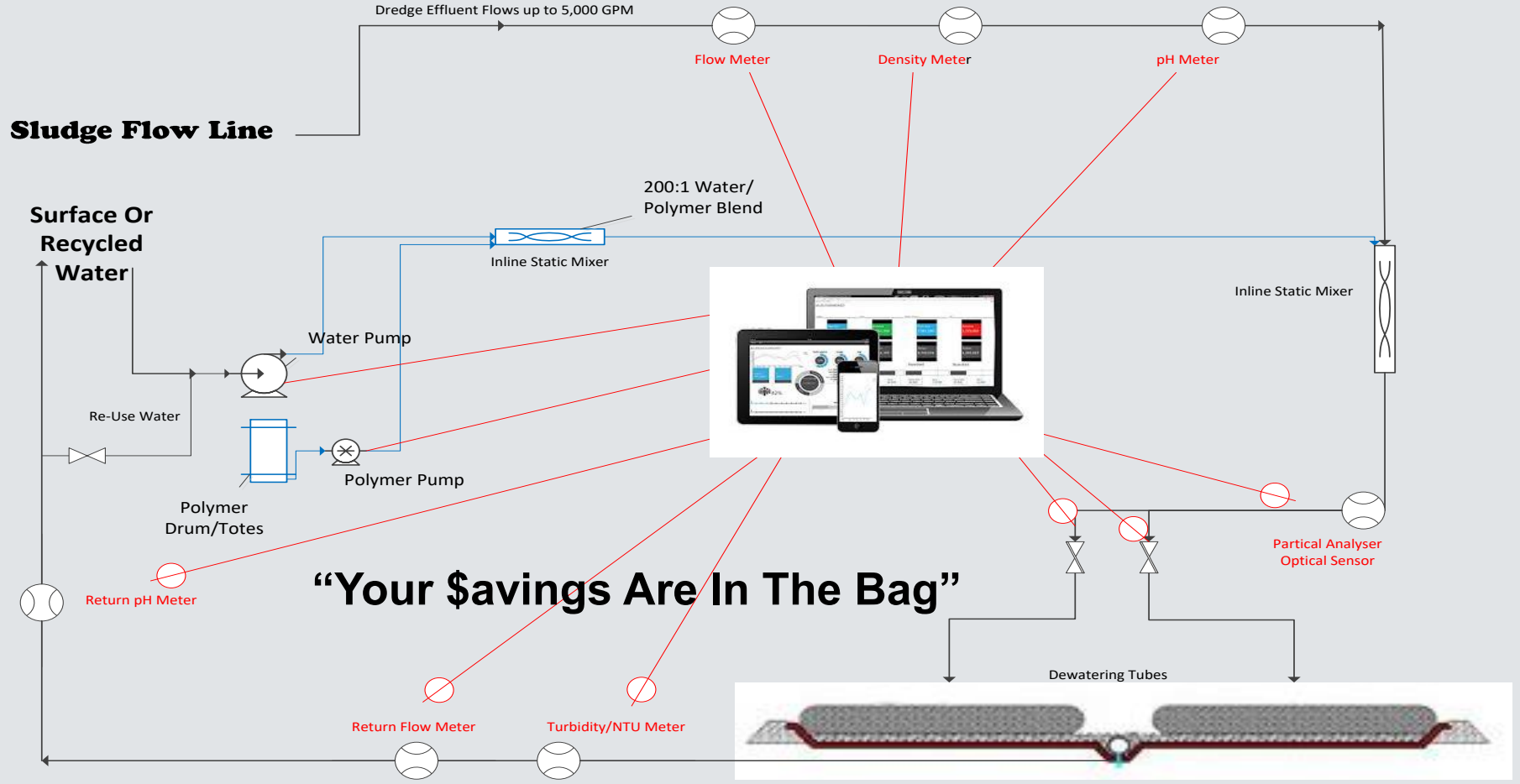
AUTOMATIC POLYMER DOSING SUPERVISOR

The Best Flocking Unit Available





Automatic Polymer Dosage Supervisor



COMPLETE PROJECT MONITORING & RECORDING

Process Measurements

Flow Rate 0 – 5,000 GPM
Density
pH
Yards³/Meters³/Day Removal
Tons/Day Removal
Lbs./BDT - Kg//BDTe Polymer
Lbs./Kg Polymer/Day
Bone Dry Tons/Day
Yards³/Hour/Day
Meters³/Hour/Day
Turbidity/NTU



Recording/Trending

Flow Rate
Density
pH
Yards³/Meters³/Day Removal
Tons/Day Removal
Lbs./BDT / Kg//BDT Polymer
Lbs./Kg Polymer/Day
Bone Dry Tons/Day
Yards³/Hour/Day
Meters³/Hour/Day
Turbidity/NTU

SPINPRO WE PRODUCE EXCEPTIONAL RESULTS

Auto-Floc Features

- Constant Floc Optimization
- Real Time Floc Analyzer
- Flow Monitoring and Control
- On-Board PLC
- Wi-Fi & Cellular Access
- Android/iOS Apps
- Remote Access
- Remote Monitoring
- Remote Assistance



- In-Line Closed System
- High Flow Rates
- Reduced Sludge Volume
- Low TSS/NTU
- Reliable Results
- Consistent Operation
- Flow Monitoring and Alarms
- Compensates For Inconsistencies

THE MAGIC OF AUTOMATIC FLOC CONTROL

The Auto-Floc Combines Several Technologies:

- *Slurry Density – Measures Incoming Slurry Density*
- *Opacity – Light Measurement Through Slurry to Evaluate Floc*
- *Particle Size and Shape – Adjusts Size and Shape of Floc*
- *Optimization - Constant Dosage Reduction & Effect Monitoring*
- *TSS/NTU of Discharge Water*

GLOBAL APPLICATIONS ACROSS ALL INDUSTRIES

Together we are inspired to
produce better results

- Industrial
- Municipal
- Agricultural
- Mining
- Oilfield
- Lakes
- Marinas



WE ARE COMMITTED TO ACCESSIBILITY AND IMPROVING OUR CUSTOMERS USER EXPERIENCE



Our advanced technology connected through PC and Smart Phone Apps enables ourselves and our customers to observe and/or control the system from anywhere in the world with an internet connection.

“Thank you SPINPRO for providing access to the tools I need to do my job! Beautiful!”

~SPINPRO Customer, Anchorage, Alaska



SAVE TIME, MONEY AND THE ENVIRONMENT

- **Reduce** amount of waste by consolidating
- **Reuse** liberated water
- **Recycle** remove or reduce contamination to acceptable levels for beneficial use.
- SPINPRO polymer products are easily hydrated with surface or recycled water. Our products are custom blended to the site specific demands and conditions. By designing a polymer for the specific conditions of the application, the polymer is more efficient raising the quality of liberated water and lowering the volume of the waste.

**WE ARE DEDICATED TO MAINTAINING CUTTING EDGE
SOLUTIONS FOR POLYMER HYDRATION AND DOSING ...**

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Take The Guess Work Out Of Polymer Dosing