

## Zeroday Product and Program Offerings

### CHEMICALS/CONSUMIBLES

#### Flocculants (Z Flocc):

- Dry polymers
- Emulsion polymers
- Flocc logs (gel logs)
- Tablets ("hockey pucks")

#### Coagulants (Z Clear):

- DADMAC (organic)
- ACH (aluminum chlorohydrate)
- PAC (polyaluminum chloride)
- Alum
- Ferric chloride/sulfate
- Coagulant product blends

#### Geotextile Sacks, Tubes:

- Sludge Sacks (sized for application)
- Complete dewatering systems

#### Specialty chemicals and reagents:

- Bacteria (Z BugZ)
- Bactericides and algaecides (Z Cide)
- Antiscalants
- Dispersants
- Defoamers
- Dewatering aids
- Dust control

#### Chemicals:

- Caustic
- Bentonite/Diatomaceous Earth
- Acids

Other process and treatment chemicals as needed and required to effectively manage treatment processes.

### EQUIPMENT AND PACKAGES

#### Peristaltic Pumps (liquids & slurries):

- Masterflex tube pumps  
(0.1 cc/min to 5 gallons/minute)
- Ponndorf pumps  
(up to 140 gallons/minute)

#### Diaphragm Pumps:

- LMI pumps
- LMI system accessories

#### Positive Displacement Pumps:

- Moyno pumps
- Pump stands with VFR controls

#### Polymer Makedown Systems:

##### Dry polymer:

- Z ChemGear D50 (< 75 lb/day)
- Z ChemGear D125 (< 350 lb/day)
- Z ChemGear D300 (> 350 lb/day)

##### Emulsion polymer:

- BatchMate (< 100 lb/day)
- MixMate (< 1000 gallon/day)
- Z ChemGear E150 (350+ lb/day)

#### Induced Air Flotation

- GEM System

### INTEGRATED SYSTEMS

Dewatering and process systems including automation that are engineered by integrating Zeroday's unique and effective process and treatment products.