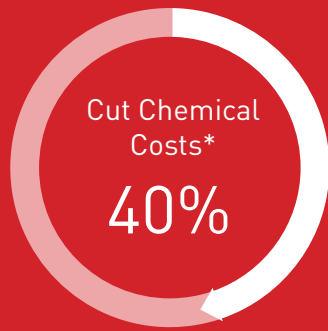


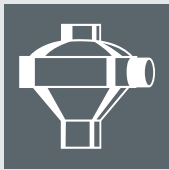
# enhance

## your wastewater stream

By adding an innovative, high-solids filtration technology before your DAF, along with an effective dewatering step after it, you can take control of your challenging wastewater process.



### 1 TEQUATIC™ PLUS Filters



- Much finer filtration (15-50 microns) than a coarse screen
- Ability to handle nasty high-solids water, even fats, oils and greases
- Self-cleaning for higher uptime

#### Pre DAF Wastewater

BEFORE TEQUATIC™ PLUS Filter



Pork

AFTER TEQUATIC™ PLUS Filter



Poultry



### 2 Dissolved Air Floatation (DAF)



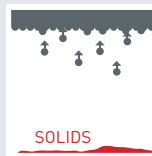
How Fine Screening Improves Your DAF Operation

#### DAF Wastewater Feed

AFTER COARSE SCREENING



AFTER FINE SCREENING



Larger particles in a DAF are harder to float and, despite chemical assistance, they can sink to the bottom requiring costly, manual cleanouts.

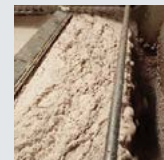
TEQUATIC™ PLUS Filters increase DAF efficiency and float consistency by delivering particles to the DAF that are in a more optimal size range for bubble attachment and flotation.

### 3 Dewatering Screw Press



- High solids capture
- Low footprint
- Automated operation
- Low power consumption

Facility Waste  
Greater Than 80% Volume Reduction



DAF Sludge (+/-5% solids)



Solids Cake Post Press (15% solids)