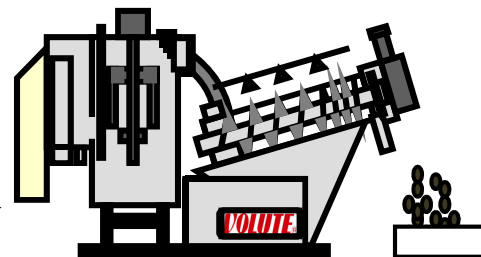
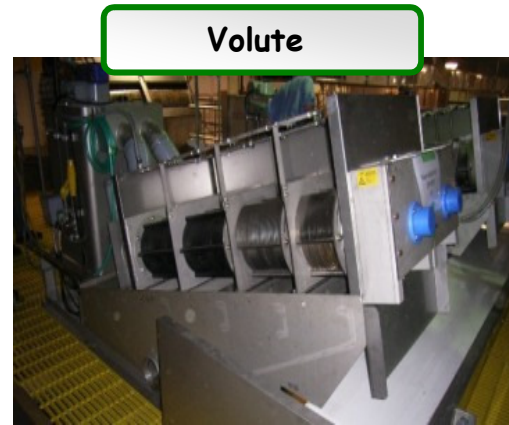
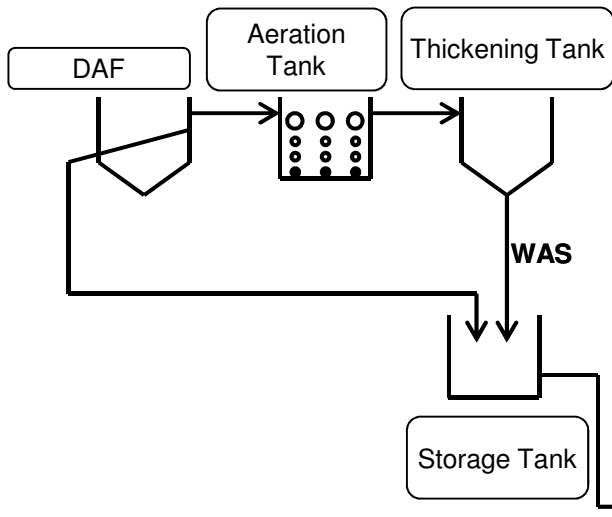


Reference

- *Meat Processing Plant (Dissolved-air Flotation Floss & Waste Activated Sludge) -*

Flow & Chart



VOLUTE DEWATERING PRESS: ES-302

Flocculation Tank



Sludge Cake



Chart

<i>Industrial Type</i>	<i>Meat processing Plant</i>
<i>Sludge Type</i>	<i>Mix of DAF and WAS</i>
<i>Volute Model</i>	<i>ES-302 x 2</i>
<i>Sludge SS Concentration</i>	<i>109,000 mg/L</i>
<i>Sludge Flow Rate</i>	<i>1,000 gallon/h</i>
<i>Polymer Adding Rate (vs DS)</i>	<i>1.2 %</i>
<i>Throughput</i>	<i>865 lb-DS/h</i>
<i>Cake Solid</i>	<i>31.6 %</i>
<i>Recovery Rate</i>	<i>95.0 %</i>