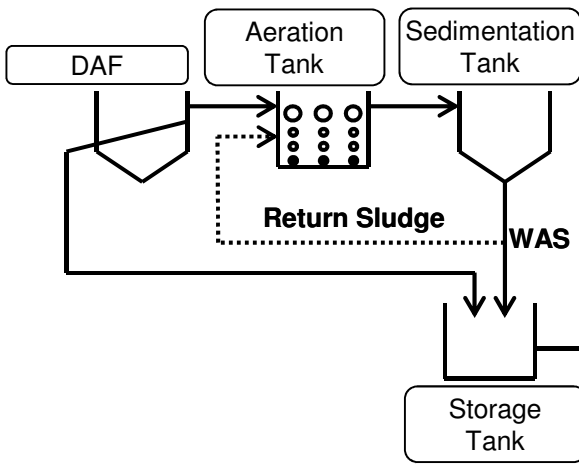


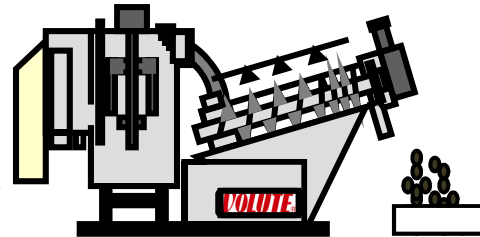
Reference

- Abattoir (Dissolved-air Flotation Floss & Waste Activated Sludge) -

Flow & Chart



Aeration Tank



VOLUTE DEWATERING PRESS: ES-131

Flocculation Tank



Sludge Cake



Chart

<i>Industrial Type</i>	<i>Abattoir</i>
<i>Sludge Type</i>	<i>Mix of DAF and WAS</i>
<i>Volute Model</i>	<i>ES-131</i>
<i>Sludge SS Concentration</i>	<i>12,400 mg/L</i>
<i>Sludge Flow Rate</i>	<i>132gallon m³/h</i>
<i>Polymer Adding Rate (vs DS)</i>	<i>1.0 %</i>
<i>Throughput</i>	<i>13.2 lb-DS/h</i>
<i>Cake Solid</i>	<i>17.9 %</i>
<i>Recovery Ratio</i>	<i>96.7 %</i>