

Click Unit to Display Information

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**Aerated Grit Chambers  
& Blowers**

2

**Primary Clarifiers &  
Sludge Pumps**

3

**Aeration Chamber**

4

**Final Clarifier System  
And Return Sludge**

5

**Sludge Dewatering  
And Thickening**

6

**Chlorination Unit And  
Contact System**

7

**Sludge Drying And  
Incineration**

8

**Your New Unit**

1

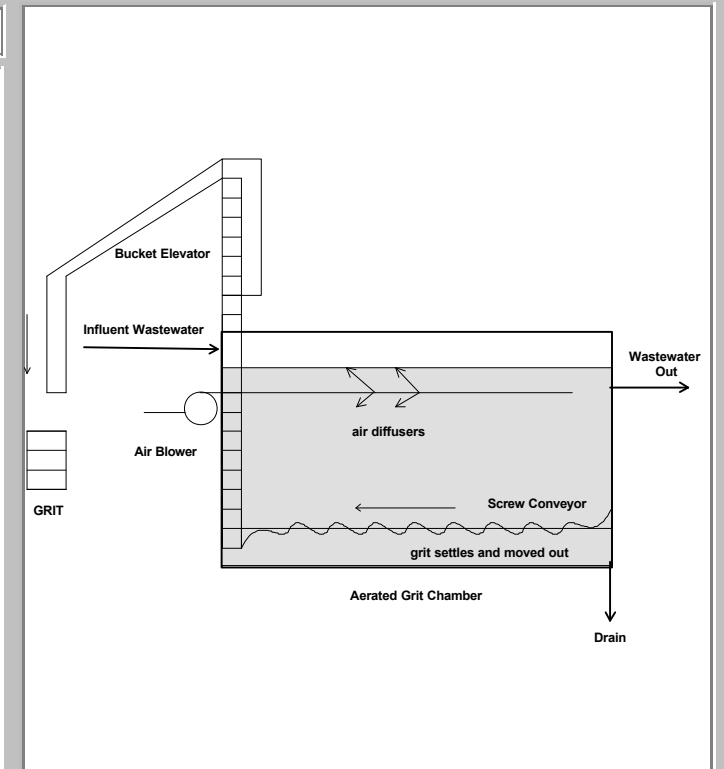
**Aerated Grit Chambers & Blowers**

**MATERIAL IN** - Untreated sewage from the collection system enters the grit chamber.

**MATERIAL OUT**- The degritted waters emerging from the degritting chamber flows into the primary clarifier.

**PROCESS**- The unit removes sand and gravel and other road debris which can be abrasive and damage the plant's equipment if discharged into the facility. The grit chamber allows the grit to settle by gravity. The rolling action of the air maintains the sludge in suspension while allowing the grit to settle to the bottom. The grit is disposed of at a landfill.

**CONTROLS**- On-off switches and local panels control this unit. Control is manual.





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