



WASTEWATER CAPABILITIES



- Lift Station
- Screening Process
- Grit Chambers
- Distribution Chambers
- Aeration Tanks
- Settling Tanks
- Desinfection
- Digestion Tanks
- Sludge Processing
- Sludge Drying

WASTE WATER PLANT FLOW DIAGRAM

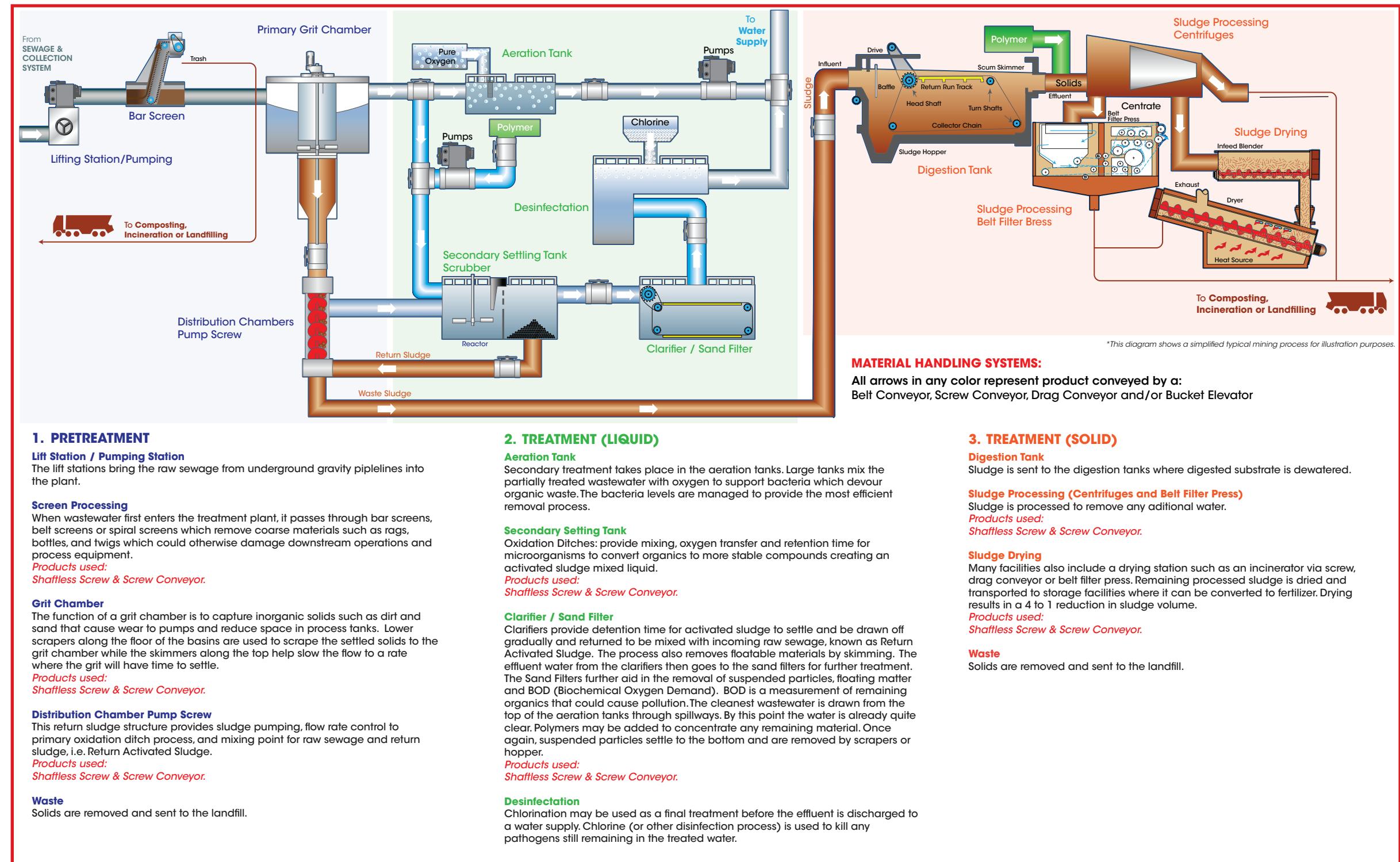
thomas puts to work our decades of experience to custom design systems to meet your individual needs. Specially engineered features increase the reliability of our machines in your environment.

No other company comes close to **thomas'** engineering and design capabilities. We can deliver equipment that has been custom designed if necessary, to fit perfectly your specific application. Through our computer-aided design department and real-life experience, we utilize the latest technology and practical design sense to find effective solutions for your plants.

thomas' sales representatives and engineers utilize their vast experience and expertise to work closely with our clients. They determine those factors of each individual application which have a direct bearing on the conveyor's reliability.

- Correct Size / Appropriate Speed
- Correct Construction Materials
- Maintaining Accurate & Consistent Tolerances in Manufacturing
- Complete Assembly and Testing Before Shipment
- Vast Inventory of Stock Screws & Parts

Since 1953, **thomas** has been the industry leader in providing reliable, quality conveying systems. With more than three hundred employees in four manufacturing facilities, **thomas** is the largest screw manufacturers in North America. But is is the reliability and the long service life of our products that has made us the 'giant' in this industry.



Screening Process



Wastewater Plant



Grit Chamber



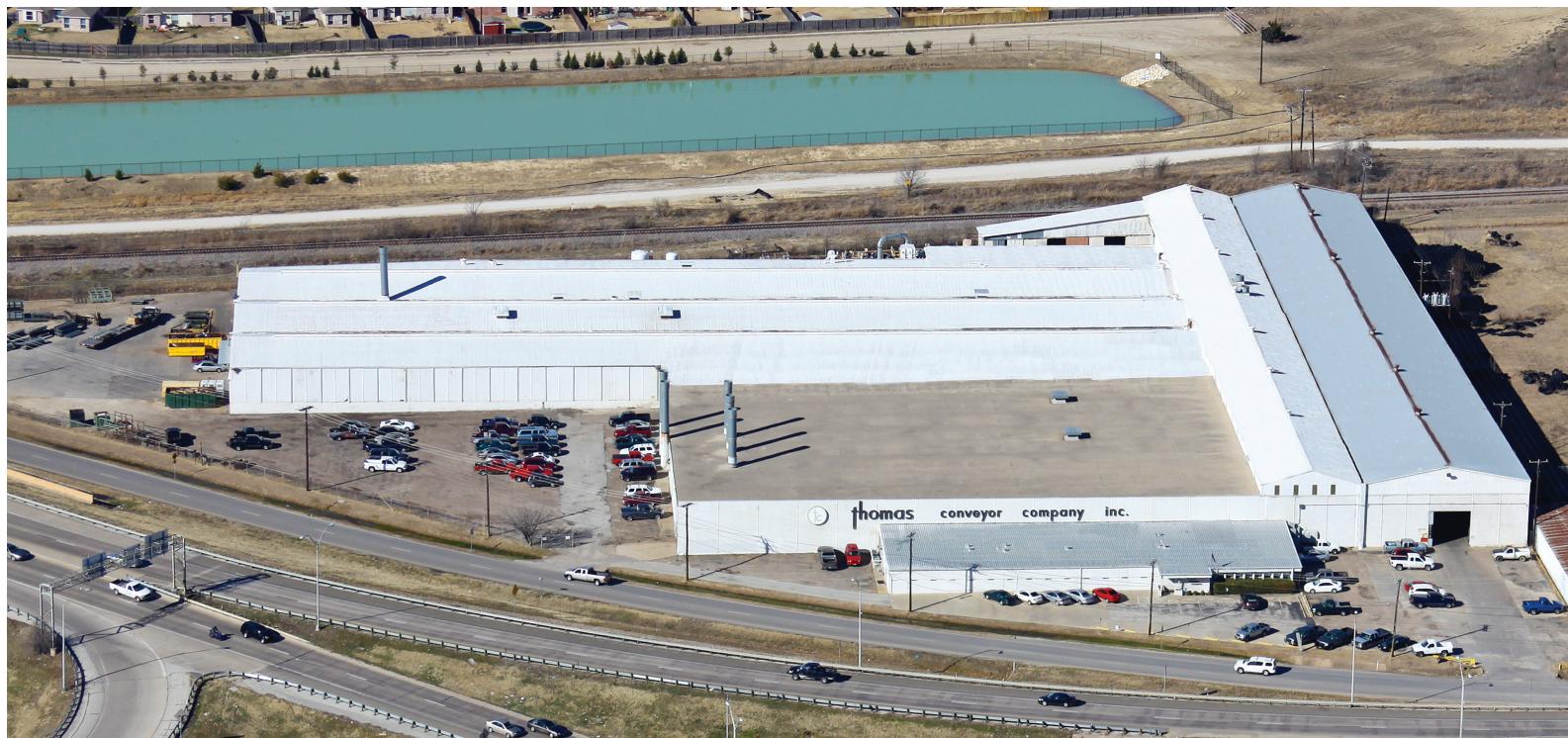
Settling Tank



Specialty Applications

Our extensive industry experience enables us to provide you with the answers to those troublesome areas that impact your ability to get product out the door. Industry specific product guides are available for a number of targeted markets.

- Pulp & Paper
- Rendering
- Wastewater Treatment
- Dust Collection/Air Pollution Control
- Wine & Beverage
- Wood Products
- Food Processing
- Mixer & Shredder
- Aggregate
- Waste-to-Energy
- Chemical & Heavy Industrial
- Cement



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