



July, 2016

Gilad Horn, CEO



Who we are

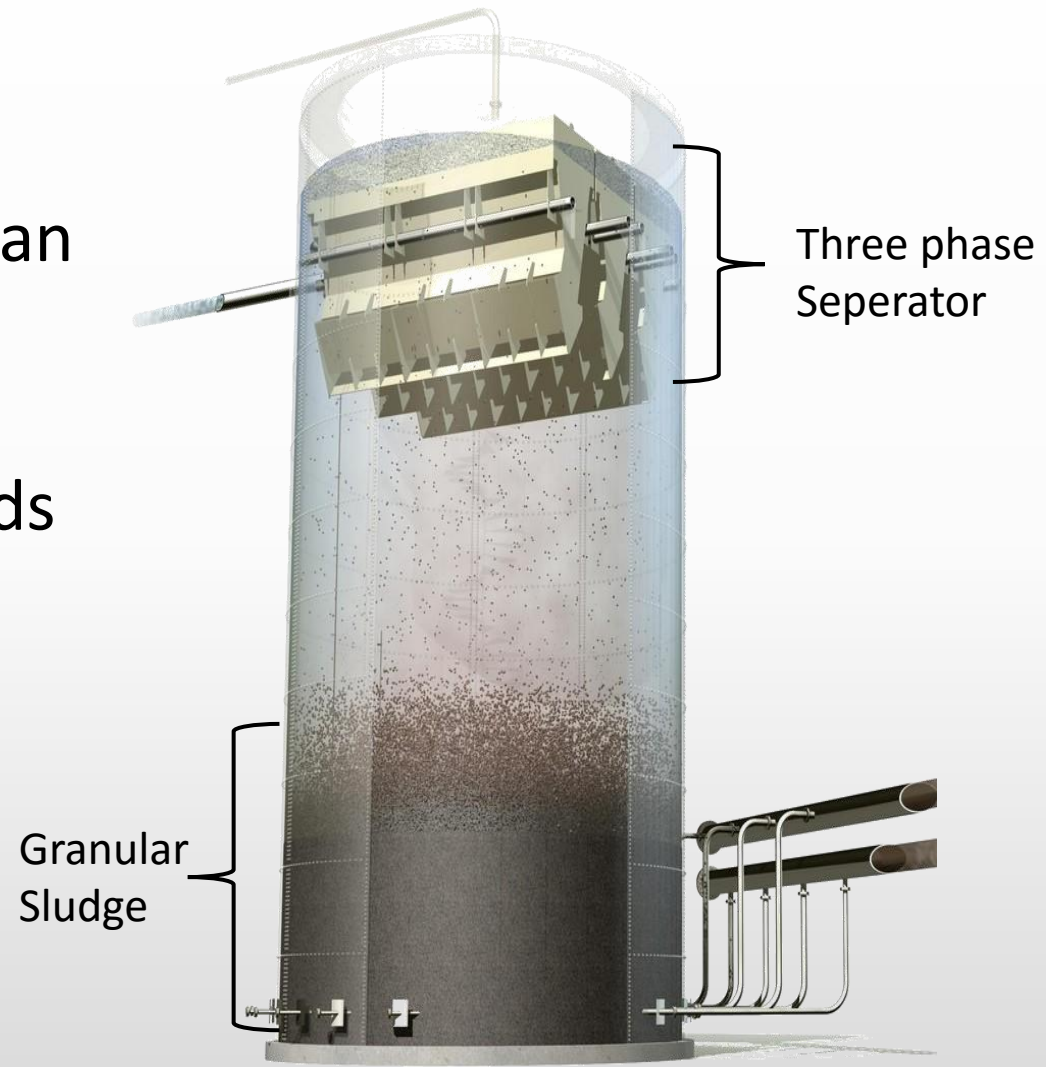
- Innovative wastewater treatment company
- Expertise in anaerobic wastewater treatment
- World class development team
- In operation since 2009

What we do



UASB reactor

- Requires less energy than aerobic wastewater treatment
- Can treat high COD loads
- Considered “high rate”



UASB

Pros

- Many years of operation with thousands installed worldwide
- The bon-ton anaerobic choice for industry
- Less energy usage
- Biogas production
- No smell or VOCs

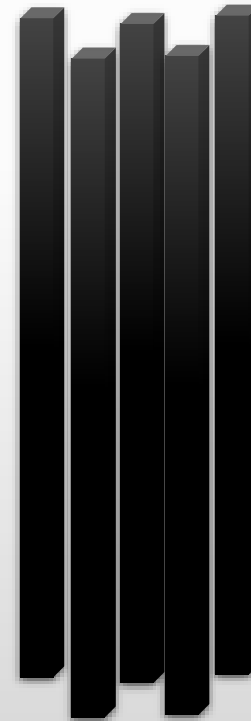
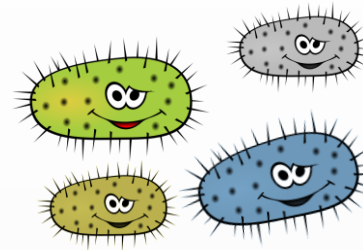
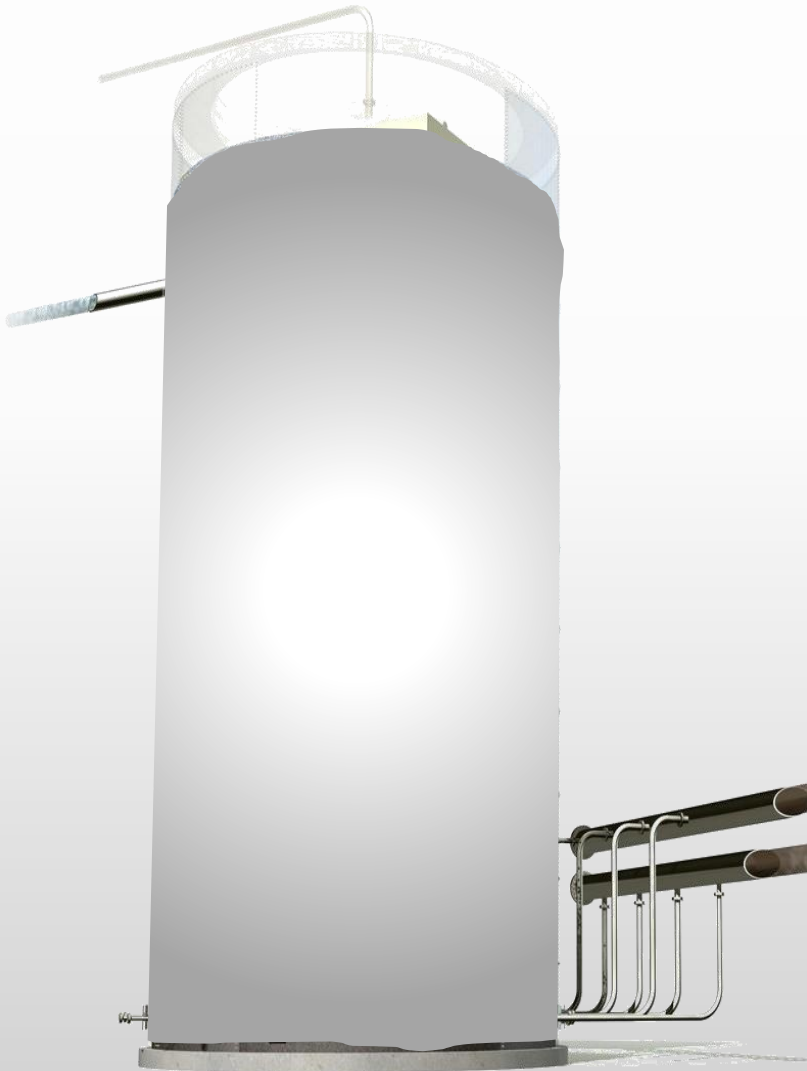
Cons

- Three phase separator is expensive and complicated to engineer

Unstable

- Sensitive to solids
- Sensitive to toxins
- Maintenance can be costly

The AgRobics solution

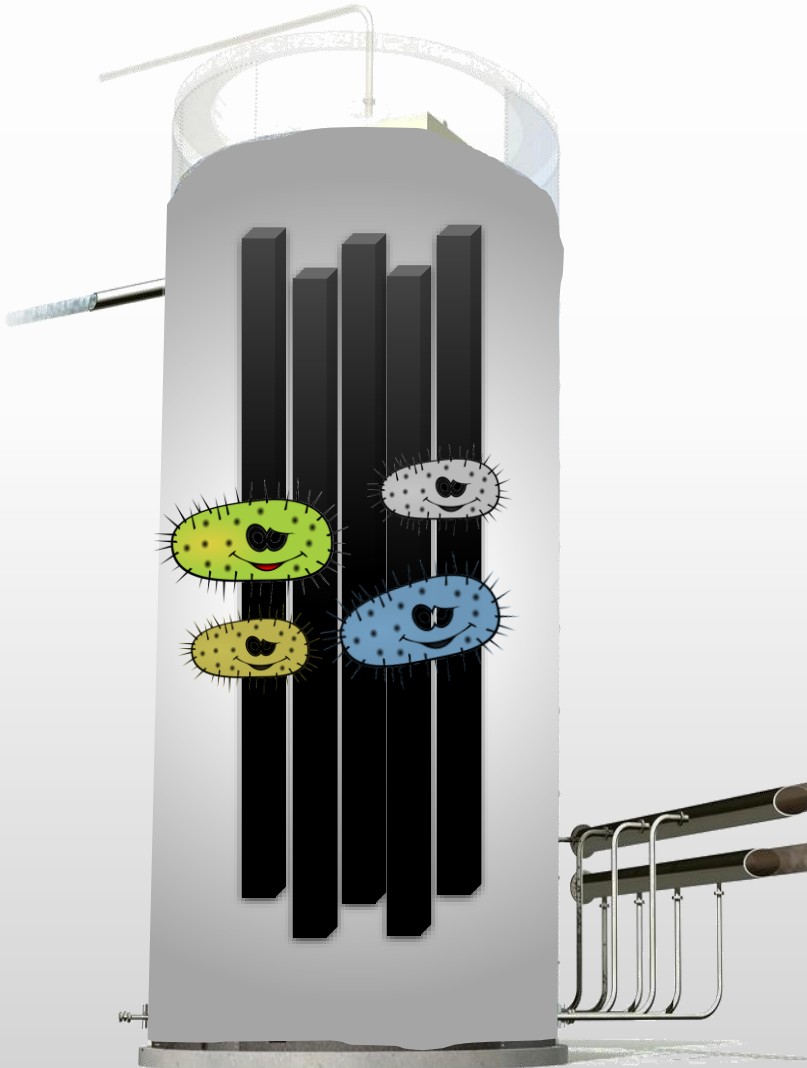


The AgRobics solution



Advantages:

- No three phase separator
- Blazingly fast process
- No biomass washout
- Withstands Fats, Oils, Grease
- Withstands many toxins
- Can be retrofitted to any tank or geometry



National and International Cooperation and support



State of Israel



OCS-Office of the
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MINISTRY OF ECONOMY



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