

# ALGAEWHEEL WWTP INSTALLATION

## Tec de Monterrey, Puebla, Mexico



The Algaewheel wastewater treatment plant for the Tecnológico de Monterrey's Puebla campus in Mexico replaced an anaerobic sludge plant that had never worked satisfactorily and was subsequently abandoned by the University.

The new plant is a single tank Algaewheel system, with equalisation, secondary clarifier, sludge holding and disinfection tanks through modification and extension of the existing concrete tanks on site. An existing septic tank was left in place to provide pre-treatment to the new Algaewheel system.

<b>Project Name:</b>	<b>Tec de Monterrey, Puebla WWTP Retrofit</b>
Project Location:	Puebla, Mexico
Project Type:	Plant Upgrade
Flow:	Average Daily Flow: 0.5 l/s
Effluent Targets:	20 mg/l BOD, 30 mg/l TSS
Discharge:	Treated water is discharged for reuse
Completion:	January 2023