



# SOLUTIONS OVERVIEW

## SOLUTIONS

### • Overview

- Cigar® - Biogas Reactors
- Anaerobic Digestion
- Aerobic Treatment
- Odour Control
- Waste Products
- Cap™ Retrofit

- Research & Development
- Lab Services
- Design Services
- Construction Services
- Operational Services
- Future Developments

*Waste Solutions is a world leader in the development and deployment of wastewater treatment and waste to energy solutions.*

For more than 35 years the team at Waste Solutions has researched, developed and implemented many innovative, inexpensive and highly robust biotechnology solutions, including our trademarked Cigar® systems, to effectively harness and optimise the energy potential from industrial, agricultural and food processing wastes.



Open pond set alight to demonstrate energy potential

Waste Solutions is recognised globally as a company that others look to for the successful demonstration of reliable low-cost anaerobic digestion and waste-to-energy systems for large scale industrial applications. We also have a tremendous amount of experience in plant upgrading and retrofitting, traditional aerobic treatment systems and other types of anaerobic digestion, including UASB tank systems, solid waste treatment and operations automation and remote monitoring.

We are in the process of developing additional products and services and have experts in odour control technologies, biodiesel production, biomass fuel technologies and carbon capture technologies.

On the Solutions pages you will find more detailed information. If you have any further queries [please contact us](#).