Aquatec Maxcon is the Australasian representative for solar sludge driers developed by Thermo Systems from Germany. This highly innovative technology uses principally solar energy to enable water and wastewater sludges to be dried to as much as 90% dry solids, greatly reducing the mass and volume of waste to be disposed of, greatly reducing costs.

The first Australian installation has been completed at Wacol, Brisbane with a further 2 drier chambers now completed at Rosebud on the Mornington Peninsula. These
chambers are typically reducing the mass of sludge to approximately a quarter of the original mass and also reducing the associated odour and offensiveness.