

Conventional Sewage Treatment Plant (STP) processes can be classified into two main categories:

Continuous

In the continuous treatment process, plant flow will pass through a series of separate process units including pre-settling, aeration and sedimentation.

Aquatec Maxcon has constructed continuous treatment plants based on various processes including:

- MBR
- MBBR
- MUCT
- 4-stage and 5-stage Bardenpho
- A2/O

Intermittent

The intermittent treatment process involves aeration, sedimentation and decanting of the effluent which is all carried out in a single tank.

Over the years, Aquatec Maxcon has delivered many types of intermittent systems such as:

- Nereda®
- IDEA
- IDAL
- SBR
- HBNR

Please refer to the following projects for a sample of the Sewage/Wastewater Treatment Plants and other associated works successfully completed by Aquatec Maxcon.

[Chinchilla](#)
[WWTP](#)

[Coomababah](#)
[WWTP](#)
[Digesters](#)

[Kingaroy](#)
[WWTP](#)

[Thabeban](#)
[WWTP](#)

[South West](#)
[Rocks WWTP](#)

[Wynnum](#)
[\(BWEA\)](#)

[Cleveland Bay](#)
[Alliance](#)

[Wandoan](#)
[WWTP](#)

[Brendale STP](#)

[Rokeby](#)

[WWTP](#)

[Sandgate
\(BWEA\)](#)