



Waterco Case Study

Accurate Group

# Hydroxypure provides ideal solution for Queensland builder's own pool

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*says Nick Briscoe,  
inventor of the Hydroxypure system.*

## Challenges

When your backyard has a spectacular backdrop like the Logan River in Queensland's South East, a regular swimming pool simply won't do the location justice. So it goes without saying that, when faced with this enviable dilemma, builder Nick Fowkes created a commercial size pool that wouldn't be dwarfed by its surroundings.

Nick is the owner/operator of The Accurate Group, a group of companies that provide commercial/industrial building works, steel fabrication excavation and plumbing, so he designed and built the pool himself. Needless to say, a commercial size pool needed a commercial size water treatment system. However, Nick is a very busy man so he also needed a domestic-style “set-and-forget” system.

“Designing such a stunning pool was the easy part,” Nick says. “Looking after it was going to be a challenge. I needed a cost effective system that required minimal maintenance but I also wanted the most up to date water treatment system.”

That's when he turned to Waterco for solutions.

## Solution

Waterco was always the brand of choice for this project. The sanitation system was originally going to be salt chlorination, but Waterco's Hydroxypure commercial system offered a far better package. Hydroxypure is a robust sanitation system that can be remotely monitored. Nick also liked that it delivered healthier outcomes for his family and friends. Nick's daughter loves swimming in the pool with her friends. The fact that there is no salt, no smell and no need to shower after a swim has proven very popular with all the kids.

“Having a robust sanitation system that could be remotely monitored while delivering healthier outcomes for Nick's family and friends was paramount,” says Nick Briscoe, inventor of the Hydroxypure system.



Sensitive Choice® blue butterfly recognises products and services that support asthma and allergy care.

“Hydroxypure is a truly chlorine free pool system – and it’s the only such sanitisation system to receive a tick of approval from the National Asthma Council Australia.”

The Hydroxypure system uses the Peroxone Treatment Process, a combination of hydrogen peroxide and hybrid ozone to produce water that is chlorine free and enriched with oxygen. And unlike other systems, the only by-product is water.

“This is one of the most powerful oxidisers in nature,” says Nick Briscoe. “It’s known

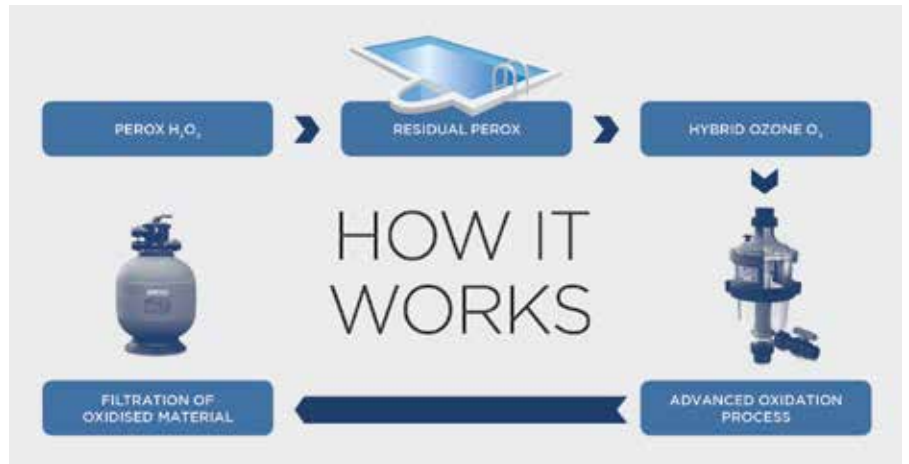
as the new treatment process of the 21st century because of the ability of the reaction to remove all bacterial threats.”

It’s also a solution that can be installed in new swimming pools or retrofitted to salt or chlorinated pools. It is also highly effective in maintaining pool clarity.

“Our specially-made control unit maintains adequate levels of hydrogen peroxide to be retained within the swimming pool, automatically adjusting its dosing for high bathing loads, hot weather, rain and pool top ups,” says Nick Briscoe.



▲ The Hydroxypure system continually sanitises your swimming pool by testing the water and automatically maintaining optimum levels of residual sanitiser.



▲ The use of ozone and Perox in harmony increases active oxygen levels in the water. This synergy ensures the safety of water environments without creating harmful chemical by-products.

For Nick Fowkes, knowing that his pool is remotely monitored by a Hydroxypure expert – without the need for regular site visits – was a major factor. His hectic work schedule prevents Nick from attending to his pool, and the benefits and results have vindicated his decision to install the system.

### Benefits

Nick’s pool has remained crystal clear since it was commissioned in December 2014. He has done very little except topping up his chemicals once every three months. “The pool always looks amazing with very little effort,” he says.

A salt water environment is very harsh on equipment and pool interiors – the peace of mind knowing that the pool is a fresh water environment full of additional oxygen (when compared to chlorine) sits well with Nick.

### About Accurate Group

Accurate Group is an Industrial/Commercial/domestic building company with a plumbing section, steel fabrication section and an earthmoving section.