

# CASE STUDY

## PROJECT

### CLIENT

➤ GENALYSIS LABORATORY SERVICES

### LOCATION

➤ TOWNSVILLE, QLD

### PROJECT

➤ ACID NEUTRALISATION SYSTEM

## OVERVIEW

Genalysis Laboratory Services required a cost effective system that enabled the treatment of acidic wastewater from laboratory sinks so that it could be safely and legally discharged to the sewer system.



## BENEFITS

- Significant reduction in cost for disposal of acidic wastewater – on site sewer discharge rather than removal by road tanker
- Waste water can now be safely discharged to sewer

## MORE INFORMATION

Please visit  
[www.clearmake.com.au](http://www.clearmake.com.au)  
or call 1800 700 267

## SOLUTION

Clearmake worked in partnership with Genalysis to develop a custom treatment system specifically designed to meet the needs of the project. The solution included:

### Clearmake Acid Neutralisation System

Capable of treating up to 1,000 l per hour of acidic waste water, this system corrects the pH of the water to a neutral range (6-8) prior to discharge to the sewer system. The treatment system includes two custom made fiberglass tanks plus a small skid including control, monitoring and dosing equipment.