



# Trade Waste Officers Report 2012

**Officer Name:** Glenn Coates

**Council:** Tauranga City Council

## Background

Tauranga City has a population of around 110,000. Council operates two treatment plants. City plant (Chapel St) dwf 1900m<sup>3</sup>/d; Mount/Papamoa plant (Te Maunga) dwf 9000m<sup>3</sup>/d. The location and ease of access to the port continues to support strong investment in aquaculture and dairying in particular.

## Trade Waste (wet Industries)

Seafood, fruit, chemical, dairying, waste processing.

## Challenging Issue

The adequacy of treatment capacity available to industry has been an issue for 20 years due to Tauranga's rapid development. The city plant is at design load and no relief is envisaged until the \$110M Southern pipeline project is commissioned in 2015 (at the earliest). This pipeline will allow controllable flow diversion to Te Maunga where expansion has been provided for.

Good understanding of treatment capacity and how to assign 'non-existent' capacity to new and expanding trade waste customers.

## Other Issues

- **Waste Management plants established**

The two major national companies and a local company have set up processing plants and obtained discharge consents.

- **RENA**

EnviroWaste consented to discharge oily plant and container washwater.

- **Reticulation Monitoring and Risk Assessment**

Using Scan to monitor network wastewater characteristics.  
Using Gas logger to assess network atmospheric risk profile.

- **Under-bench Grease Traps**

The failure of an 'automated' mechanical grease trap and a subsequent 'enzyme' replacement at a local food premises, highlights my long-held view that these (under-bench) devices are unfit for purpose.