



## Trade Waste Officers Report 2012

**Officer Name:** Chris Feely

**Council:** Timaru District

### **Background:**

Construction has recently begun on the new oxidation ponds to treat Timaru urban domestic waste water. This project also includes a new treatment plant (screening) and complete separation of industrial and domestic waste and is expected to be completed by December 2013. Industries will be required to pre-treat their own trade waste after which it will be screened and diluted with the combined urban and inland towns pond effluent before discharging at the ocean outfall.

### **Trade Waste (large wet Industries)**

#### **Good stuff**

Twelve large wet industries make up the bulk of trade waste in the Timaru District. Most have bought into the idea of self pre-treatment as opposed to one centralised treatment plant which would be extremely expensive to build and costly to operate.

#### **Challenging Issues**

Going through the consent process with industry and being able to put in place consent limits which will enable industry to function and still keep Council within our consent limits. Also, setting up a fair and equitable system for trade waste charging.

#### **Solutions/Ideas**

Better Technical Options Ltd have produced for us a model using sampling data we have provided which can tell us whether or not any particular industry is within consent limits. Further consultation with industry is planned in the coming months.

### **Grease Trap**

#### **Good stuff**

[TEXT]

#### **Challenging Issues**

Grease Trap sizing is an issue particularly setting a minimum size. TDC minimum is 500L. Small operators argue this is too big when the Building Code clause G 13 stipulates 100L minimum.

**Solutions/Ideas**  
[TEXT]



## **Interceptors**

### **Good Stuff**

[TEXT]

### **Challenging Issues**

[TEXT]

### **Solutions/Ideas**

[TEXT]

## **Storm Water**

[TEXT]

### **Good Stuff**

[TEXT]

### **Challenging Issues**

[TEXT]

### **Solutions/Ideas**

[TEXT]

## **Other Issues:**

[TEXT]

**Issues that need discussing at conference:**

Sampling:

Interested in finding out what other Councils do in terms of Trade Waste sampling such as time proportional or flow proportional, if flow proportional how do they go about the set up.

How often sampling is done for each industry and if they take into account any self monitoring by industry.