## BPO Ltd can help you with...

- Consulting
- Project Management
- Calibration Service
- Rental Equipment and Instruments
- Compliance Monitoring
- Staffing Support
- Drainage Inspection and Rehabilitation



# Trade Waste and Stormwater Monitoring

Waste Water Measurement and Reporting, Stormwater Measurement,
Trade Waste Audits, Dye Tracing, Consent Applications,
pH Treatment, Flow Measurement and Sampling





Geoff Young
0274 815 598
geoff.young@bpoltd.co.nz



Julian Booker
0273 606 907
julian.booker@bpoltd.co.nz



Practical people,

TALK TO US.

practical solutions...

BPO LTD, 89 Colombo St, Frankton, Hamilton 3204 Phone: 07 858 2101 | Fax: 07 858 2103 enquiries@bpoltd.co.nz | www.bpoltd.co.nz



### Consent applications and audits

A trade waste characterization may be required to support your consent application.

BPO can...

- Design your sampling so you get a truly representative sample analysed
- Sample for the appropriate time period including one-hour sampling if you need to see how the waste water changes over the day and night
- Conduct dye tracing so you understand the site's drainage
- Log real-time data pH, temperature, conductivity, turbidity
- Measure the flow in either open channel or closed pipe.
- Report in a timely manner
- Work with your site to minimize disruption

BPO has the track record and technical expertise to give you confidence that trade waste consent applications will be done thoroughly and professionally, so you can concentrate on your business.

#### Our capabilities include...

- Trade waste consent applications
- Initial wastewater sampling surveys to provide the data for your consent application
- Consulting on your pretreatment options, pH adjustment, water use reduction, consent renegotiating
- Resource consent applications
- Compliance reporting
- Liaison with regulatory authorities

The BPO team has the qualifications, expertise and track record to ensure you get the best practical advice. Our technicians work to stringent standards of performance, so you have robust data at the same time as a squeaky-clean health and safety record.

## Trade waste monitoring and stormwater monitoring

Regular daily, weekly, monthly, bi-monthly, quarterly, or six-monthly surveys as required.

#### Advantages of a BPO survey...

- No need to remember when it's due once you are on our schedule, monitoring and reporting will be done to suit your consent obligations
- "Non-invasive' sampling techniques minimize site disruption
- An accredited laboratory is used for all analysis
- Data can be continuously collected, and fed to you when you want it, or accessed online



## Portable Monitoring Stations

Set up at multiple points for a complex survey.

Difficult sites are our specialty - we can draw on many years of industrial wastewater experience to find a practical and workable solution.



#### Portable Sampling Stations

- Suitable for remote sites, powered or non-powered
- 24-hour sampling, time or flow-proportional
- Hire the gear or use BPO Ltd technicians to design the survey and collect the data.



#### Temporary Flow Measurement Installations

A wide range of sizes are available.



#### Permanent Waste Water Monitoring Stations

Real time data for your operations as well as consent compliance reporting.

BPO - Environmental Success www.bpoltd.co.nz