



AquaTic

Ensuring Compliance

Water quality monitoring, management and compliance




OHES
ENVIRONMENTAL

The issues

Many businesses have a direct connection with the aquatic environment; often this is via surface water discharges or treated trade effluent. These discharges will have quality conditions assigned to them under the Environmental Permitting Regulations and non-compliance can lead to prosecution and significant fines.



Fines for polluting the aquatic environment are increasing, with recent figures of up to £750,000 being imposed. Other consequences for polluters may include:

- ✱ Expensive environmental clean-up and restoration costs
- ✱ Reputational damage
- ✱ Business interruption
- ✱ Loss of environmental accreditations and contracts

Does your business discharge into the water environment?

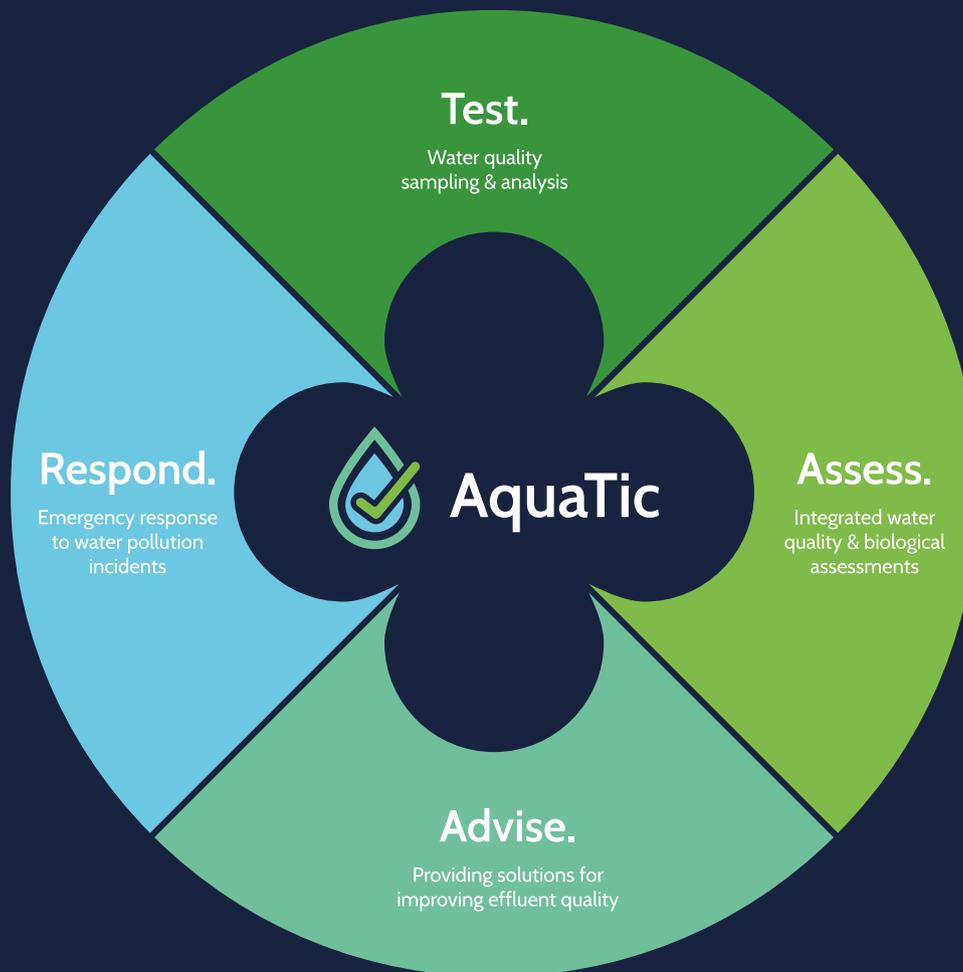
Are you monitoring your discharges?

Are you compliant with environmental legislation?

Introducing AquaTic



OHES offers a complete water quality monitoring, management and compliance service – **AquaTic**



Test

AquaTic delivers monitoring programme design, sampling, **TESTING** and analysis followed by comprehensive reporting tailored specifically for your operation taking into account the nature of your activities and the receiving aquatic environment.

Samples are taken by qualified and trained staff, to our ISO 9001 accredited protocols and securely transported for testing at UKAS accredited laboratories. Results are interpreted and reported against permit limits and set within the context of legislation targets for receiving waters, such as the Water Framework Directive.



Assess

The best long-term indicators of the health of a waterbody are the organisms which live in it. **AquaTic** provides an ecological service to **ASSESS** the biological indicators such as fish and macro-invertebrates combined with the capability to deploy in-situ monitoring equipment to record water quality data.



The AquaTic service will gather field data to establish a robust baseline to measure improvements or impacts against, which can help protect your interests by being able to demonstrate best practice, or more accurately quantify the impact should things go wrong.

Our integrated approach can be used as part of a routine monitoring strategy or in response to a pollution incident.

Advise

We do much more than providing a set of numbers; we take the time to help our clients understand what the data really means for them and **ADVISE** how they can use it to bring about improvement to their systems.

Our experienced team are able to draw together water quality and biological monitoring data to develop technically robust and comprehensive management solutions to ensure regulatory compliance and protection of the environment.

Specifically we can provide advice on issues such as:

- ✱ Data interpretation
- ✱ Improving the quality of effluent discharge
- ✱ Managing site surface water run off
- ✱ Discharge permit applications, modifications and compliance



Respond

If things go wrong, our team has considerable experience in **RESPONDING** to water pollution incidents.

Many of our staff have worked as regulators and therefore we understand the regulatory triggers and legislative drivers when responding to an incident. The AquaTic service delivers a rapid response capability to assess and limit the impact on the aquatic environment, and once the incident is under control, we can initiate monitoring programmes to

measure the success of remedial actions and long-term recovery.

AquaTic Response:

- * Immediate incident management and containment advice
- * Emergency 24-7 response capability, UK wide
- * Water quality testing and biological impact assessment
- * Water body remediation measures (hydrogen peroxide, physical aeration, treatment)
- * Post-incident recovery monitoring and reporting



Partners. Advisors. Experts.

A credible partner: OHES is a multidisciplinary environmental consultancy staffed by some of the brightest individuals in their chosen fields of expertise. We operate from sites right across the UK.

In addition to our AquaTic product we are able to provide you with a wide range of environmental consultancy services – see our website www.ohes.co.uk for more details or call us today to discuss how we can help you.

T: 0870 240 3329
www.ohes.co.uk

