

## **REEF WATER SOLUTIONS LTD**

### **ENVIRONMENTAL POLICY STATEMENT**

#### **Introduction**

Environmental issues affect us all in the modern world. We all must be aware of our responsibilities to the world around us.

Reef Water Solutions is a professional and environmentally conscious organisation, which acknowledges the impact that our operations may potentially have on the environment.

#### **Key Considerations**

The clear objective of Reef Water Solutions is to minimise any impact on the environment and protect and invest in our future and the future of later generations by:

- Preventing pollution, reducing waste, and ensuring that wherever practical, measures are implemented to protect and preserve natural habitats, flora, and fauna.
- Use where possible of more 'environmentally safe' products.
- Considering the effects that our operations may have on the local community.
- The handling of potentially hazardous chemicals is a prime concern and is handled in accordance with company policy.
- Taking action to eliminate or reduce any potentially adverse environmental impacts.
- Involvement of more environmentally aware control systems in Water Treatment.
- Promoting environmental awareness amongst our employees, suppliers, contractors, and partners by implementation of operational procedures.
- Seeking to work in partnership with the community by behaving in a considerate and socially responsible manner.
- Ensuring effective and expedient incident control, investigation, and reporting.

#### **Details**

##### **Chemicals**

Reef Water Solutions will take all practical steps to ensure that potential hazards and risks to the environment are identified and that suitable and effective prevent and control measures are implemented, including the practical and safe use of potentially hazardous chemicals.

All chemical products used are covered under COSHH regulations. Reef Water Solutions endeavours to control as far as is practical the use of all chemical products. Systems receive chemical dosage only to within recommended values.

Chemical is never stored on site unless specifically requested by a client and then only in the minimum quantities under controlled conditions. All chemicals are supplied with defined handling guidelines. Stock piling of products is always avoided.

Company representatives are aware of their responsibilities when handling potentially hazardous products and only carry the bare minimum requirement for their expected workload.

All stock chemicals are contained under controlled conditions at various supplier's premises, all of which are under regular scrutiny from local authorities and Health and Safety inspectors.

With very few exceptions all products are aqueous solutions with hazardous constituents contained in small quantities. Subsequently in the event of a spill quantities involved would be easily diluted and absorbed into natural watercourses with minimal environmental impact.

Hazardous products are registered with customs and excise and covered under UN/EC regulations.

Chemical disposal is carried out in accordance with local authority guidelines where available. If not available every effort is made to pacify / neutralise dangerous constituents prior to disposal. All empty or unused products are returned to the supplier for licensed disposal.

### **Compliance**

Reef Water Solutions are constantly seeking to provide the end user with more environmentally safe products, which will continue to provide proper system protection. Consideration is always given to new products that purport to be 'better for the environment.'

Water treatment specialists, by the nature of their business are heavy users of water. At present and especially in years to come water will become our most precious resource. Reef Water Solutions constantly strive to keep usage to an absolute minimum and indeed attempt to, where possible, interpret current guidelines in ways that further reduce wastage

Reef Water Solutions do not advocate the use of unnecessary systems during the duration of a project and all representatives are aware of the heavy draw on resources caused by the unnecessary use of lighting and large plant items such as pumps and fans.

Reef Water Solutions are occasionally required to provide consultancy and more frequently carry out Legionellosis Risk Assessments on varying properties. When proposals are made, due consideration is given, where practical, to passive solutions and products such as reducing water usage by the use of grey water recovery or specifying passive microbiological control devices where the product suits the installation.

**Summary**

Reef Water Solutions will fully comply with the duties placed upon it within the requirements of Statutory Legislation, whilst always complying with, as a matter of best practice, the requirements and duties set out within Approved Guidance as issued by the Environment Agency and other organisations. As part of Reef Water Solutions commitment to maintaining the highest levels of environmental management, it is the intention that Reef Water Solutions, will work towards environmental management systems compliant with ISO14001.

Management and supervisory staff have responsibilities for the implementation of the policy and must ensure that environmental issues are given adequate consideration in the planning and day-to-day supervision of all work.

All employees will be provided with the necessary resources, equipment, information, instruction, and training to fulfill the requirements of this policy together with full awareness of Health and Safety and COSHH guidelines.

All employees and sub-contractors are expected to co-operate and assist in the implementation of this policy, whilst ensuring that their own works, so far as is reasonably practical are carried out without risk to themselves, others, or the environment. This includes co-operating with management on any environment related matter.

The operation of this policy and the associated procedures will be monitored and reviewed on an annual basis to ensure that they remain current and applicable to Reef Water Solutions activities.



Signed: .....

Mike frith

Date: 14<sup>th</sup> April 2021

Review Date: April 2022