



## MODERNWATER

12 June 2014

**Modern Water plc**  
("Modern Water" or "the Group")

### **MODERN WATER EXPANDS ENVIROGARD™ ALGAL TOXIN PRODUCT RANGE**

Modern Water plc (AIM:MWG), the owner of leading water technologies for the production of fresh water and monitoring of water quality, today launches six new products in its EnviroGard™ range. The new rapid detection algal toxin immunoassay ELISA kits will detect the poisonous toxins cylindrospermopsin, okadaic acid, neo-saxitoxin, nodularin, brevetoxin and saxitoxin.

The new products offer customers the ability to monitor additional types of algal toxins which if left untreated can poison aquatic life, posing a threat to humans, domestic animals and livestock.

With this expansion of its existing algae and algal toxin product range, Modern Water is now the only company in the industry that offers a complete solution for algal toxin detection.

Modern Water's existing algae and algal toxin product range includes fluorometers to detect chlorophyll a; phycoerytherin (red algae); phycocyanin (blue-green algae) and ELISA plate and tube kits for microcystins.

Neil Townend, Managing Director for Modern Water's Monitoring Division, said: "We are very excited about adding these six new products to our successful EnviroGard™ algae and algal toxin range. Modern Water now offers its customers a complete solution to a range of algal problems. The EnviroGard range together with Modern Water's fluorometer, AlgaeChek Ultra, allows customers to detect algae as it develops all the way through to release of the toxins they generate."

**Ends**

#### **For further information**

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#### **Notes to editors**

Modern Water owns, installs and operates world-leading membrane technology and develops and supplies advanced systems for water monitoring. Its shares trade on the Alternative Investment Market of the London Stock Exchange.

Modern Water's patented forward osmosis (FO) technology's benefits include lower energy consumption and lessen environmental impact in a variety of industries. With a sales presence in almost 60 countries, the Group's Monitoring Division includes a leading real-time continuous toxicity monitor and trace metal analysers for monitoring the quality of drinking water.

[www.modernwater.com](http://www.modernwater.com)