Drinking Water Quality in England and Wales as the UK exits from the European Union
Position Paper by Drinking Water Inspectorate (DWI) for England and Wales, part of the Department for Environment, food and Rural Affairs

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Purpose

This paper sets out how the Drinking Water Inspectorate will uphold drinking water standards if the UK leaves the EU without a deal. It outlines the DWI’s (England and Wales) position and principles of ensuring that consumers of public water supplies in England and Wales continue to have access to safe and clean drinking water, once we are no longer part of the European Union (EU).

Introduction

1. The Drinking Water Inspectorate (DWI) was established by Parliament in 1990 to provide independent assurance that the privatised water industry in England and Wales delivers safe, clean drinking water to consumers.

2. The regulatory framework for water supplies in England and Wales, including the powers and duties under which it operates and the duties of water suppliers, is established in legislation. The Chief Inspector of Drinking Water is appointed by the Secretary of State for Environment, Food and Rural Affairs, and Welsh Ministers, and acts on their behalf. Certain powers are also vested directly in the Chief Inspector which ensure clear independence in our work. In addition to the Inspectorate’s regulatory role, the Chief Inspector and his Inspectors are the appointed technical advisers to the Secretary of State and Welsh Ministers on all drinking water matters.


4. The Water Supply (Water Quality) Regulations 2016 (England) (as amended) and the Water Supply (Water Quality) Regulations 2018 (Wales) made under the WIA – referred to collectively as the Regulations – set out the regulatory requirements for the quality of public drinking water supplies. Standards for drinking water in the UK are transposed from a European Directive, the European council directive 98/83/EC (the ‘Drinking Water Directive’). Equivalent legislation and regulators exist in Scotland and Northern Ireland.

5. None of the above will be altered as a result of the UK leaving the EU.
**Principles of future arrangements**

1. Consumers of drinking water in England and Wales enjoy some of the highest quality water in the world. The DWI do not expect the departure from the European Union to compromise this in any way, whether in the immediate aftermath or in the longer term.

2. The provision of safe, clean drinking water is a statutory requirement. Quality standards set out in European legislation have been transposed into national legislation together with some additional national requirements. The Floods and Water EU exit regulations ensure existing EU water law continues to operate in UK law. The Drinking Water Inspectorate is committed to maintaining drinking water standards after we leave the EU, and will continue to uphold obligations through monitoring compliance with the current national requirements and any future iterations.

3. The current domestic legislation specifies the requirements to be met for standards and the parameters. For example methods of analysis, the risk assessment approach, monitoring frequencies and disinfection requirements, including the minimisation of disinfection by-products. These requirements have been developed based on sound scientific evidence. The legal framework for enforcing this legislation is unaffected.

4. As the Drinking Water Quality Regulator, we have been working very closely with the water industry to understand their work on assessing any key vulnerabilities once we leave the EU. Companies are well advanced in their preparations to meet their statutory responsibility of maintaining a clean water supply. As the Water Quality Regulator this remains our minimum expectation and we are following their progress closely.

5. The continued provision of clean water, around the clock, is a public health priority and our primary objective. Water companies have well-established communication channels with the DWI, and any incidents of non-compliance with statutory requirements are reported. Were a situation of non-compliance to occur, DWI would be prepared to use its investigatory powers to scrutinise the actions taken by a company in order to decide what enforcement measures would be required.