



Private Water Supplies Risk Assessment

The new Private Water Supplies Regulations (2009)

A key aspect of the new Regulations is the obligation placed on local authorities to carry out a risk assessment of each private water supply at least every five years.

There are elements of the risk assessment that may not fall within the expertise or experience of an EHO. Envireau Water has the skills necessary to assist with the requirement to assess Private Water Supplies from 'source to tap'.

Envireau Water is able to provide a full risk assessment service or discrete aspects of the assessment to complement those already performed in-house by the authority.

Why Envireau Water?

We are one of the UK's leading independent consultancies specialising in water resources and private water supplies. Our experience comes from many years managing private water supplies for some of the largest independent water users in the UK including water bottlers, food producers and processors, large agricultural estates, and leisure companies; as well as individual domestic private supplies. Our core staff comprises hydrogeologists, hydrologists, water resource engineers and water treatment specialists all with extensive experience of projects in different industries and sectors.

Which aspects of Risk Assessment can we help with?

Envireau Water has detailed knowledge of hydrogeology; the science behind understanding borehole and spring catchment and protection. We also have unparalleled in-house experience of borehole construction issues, water chemistry, microbiology and assessment of complex water treatment plant.

As such we are able to provide detailed input to identify potential risks in the catchment that might affect the quality of the water source and to provide assessment of existing or proposed control measures.

We also provide detailed assessment of distribution infrastructure; pumps, pipes, reservoirs, storage tanks, internal pipe work within premises as well as control measures, monitoring and operating protocols.

Training

Envireau Water can provide bespoke training to individuals, small or large groups, on all aspects of private water supply and source protection. Training can be seminar, lecture or practically based and is delivered by people with many years experience teaching and lecturing the appropriate science and technology.

STATUTORY INSTRUMENTS	
2009 No. 3181	
WATER, ENGLAND	
The Private Water Supplies Regulations 2009	
Made	28th November 2009
Laid before Parliament	18th November 2009
Coming into force	1st January 2010
CONTENTS	
PART 1	
Water supplies	
1.	Extent, application and commencement
2.	Scope
3.	Interpretation
4.	Prohibition
5.	Use of production or extraction by private supplies
6.	Steps necessary to carry out a risk assessment
PART 2	
Monitoring	
7.	Monitoring
8.	Control of distribution of supplies from boreholes or licensed water supplies
9.	Control of supplies and supplies to commercial or public premises
10.	Other private supplies
11.	Supply and control
12.	Material use of supply
13.	Notification of alterations
PART 3	
Advice on the control of supply	
14.	Provision of information
15.	Investigation
16.	Remedial actions and mitigation
17.	Authorisation of different standards

We Can Help

Environmental Health Officers are now required to perform detailed risk assessment of water supplies from 'source to tap'.

Contact us today to discuss how we can help you to achieve your obligations under the new Regulations.

Our contact details are below:

Envireau Water
Cedars Farm Barn
Market Street
Draycott
Derbyshire
DE72 3NB
t 01332 871870

E info@envireauwater.co.uk
W www.envireauwater.co.uk

