### SCOTTISH STATUTORY INSTRUMENTS

# 2017 No. 282

# The Water Intended for Human Consumption (Private Supplies) (Scotland) Regulations 2017

## PART 3

### RISK ASSESSMENT OF WATER SUPPLIES

#### **Risk assessment of water supplies**

**10.**—(1) An enforcing authority must carry out a risk assessment in relation to water introduced into, and supplied through and from, each private water supply system to premises in its area so as to establish if there is any risk that the water could pose a potential danger to human health.

- (2) Each initial risk assessment must be completed before 1st January 2022.
- (3) Without prejudice to the generality of paragraph (1), the assessment must—
  - (a) seek to establish whether—
    - (i) the measures in place to control risks to human health throughout the water supply chain from the catchment area through abstraction, treatment and storage to distribution are working effectively; and
    - (ii) water at each point of compliance meets the water quality standards; and
  - (b) assess available information on the quality of water supplied to establish whether-
    - (i) the water quality standards are being met; and
    - (ii) the parametric values in Table C are not being exceeded; and
  - (c) identify the most appropriate means of mitigating any risk to human health.
- (4) The assessment—
  - (a) must be carried out in accordance with a method which is approved by the Drinking Water Quality Regulator for Scotland;
  - (b) must be based on the general principles of risk assessment set out in relation to international standards including European standard EN 15975-2:2013 entitled "Security of drinking water supply Guidelines for risk and crisis management Part 2: Risk management"(1); and
  - (c) must take into account the results of monitoring carried out—
    - (i) under these Regulations; and
    - (ii) under section 8 (monitoring) of the Water Environment and Water Services (Scotland) Act 2003 in respect of bodies of water identified under section 6 of that Act (bodies of water used for the abstraction of drinking water).
- (5) For each assessment, the enforcing authority must ensure that—

<sup>(1)</sup> This standard was approved by the European Committee for Standardization (CEN) on 5th July 2013. Under reference BS EN 15975-2:2013, it is published as a UK standard by the British Standards Institution (ISBN 978 0 580 84737 0).

- (a) the following is made available to any person who requests it ("the information"):---
  - (i) information showing that a risk assessment has been carried out; and
  - (ii) a summary of the results of the risk assessment; and
- (b) the information is notified to the owner and occupier of each premises supplied with water from the private water supply system to which the risk assessment relates.