
WELSH STATUTORY INSTRUMENTS

2001 No. 3911

The Water Supply (Water Quality) Regulations 2001

PART VII

WATER TREATMENT

Contamination from pipes

30.—(1) Where there is a risk (“the prescribed risk”) that water supplied by a water undertaker would, for the reason mentioned in paragraph (2), after leaving the water undertaker’s pipes—

- (a) contain a concentration of copper in excess of 2mg/litre; or
- (b) contain a concentration of lead in excess of 10µg/litre,

the water undertaker shall, subject to paragraph (3), treat the water in such a way as will, in its opinion, eliminate the prescribed risk or reduce it to a minimum.

(2) The reason referred to in paragraph (1) is the presence in the water of a concentration of copper or lead which is attributable to the fact that copper or lead is the major component of such a pipe as is mentioned in section 68(3)(a) of the Act, or its associated fittings.

(3) Paragraph (1) shall not require a water undertaker to treat water—

- (a) if the treatment is unlikely to achieve a significant reduction in the concentration of copper or lead; or
- (b) if treatment is not reasonably practicable.

(4) Where at any time in the period beginning with 25th December 2003 and ending immediately before 25th December 2013, a water undertaker—

- (a) has reason to believe that water supplied by it for regulation 4(1) purposes from a pipe to which paragraph (5) applies contains, at the consumer’s tap, a concentration of lead which exceeds 10µg/l but does not exceed 25µg/l; and
- (b) has received from the owner of premises to which water is so supplied notice in writing—
 - (i) of the owner’s intention to replace so much of the pipe as belongs to him; and
 - (ii) of his desire that the water undertaker replaces the remainder of the pipe,the water undertaker shall modify or replace its part of the pipe.

(5) This paragraph applies to a pipe—

- (a) of which the major component is lead;
- (b) which is subject to water pressure from a water main or would be so subject but for the closing of some valve; and
- (c) which belongs, as to part, to a water undertaker and, as to the remainder, to the owner of any premises to which the water undertaker supplies water for regulation 4(1) purposes.