Suitability of non-metallic materials and products for use in contact with water intended for human consumption with regard to their effect on the quality of the water – Part 1 : Specification

AMENDMENT NO. 1

March 2024

1. Main title of standard

Add "materials" to the main title of SS 375 as shown below, wherever it appears in the standard:

Suitability of non-metallic materials and products for use in contact with water intended for human consumption with regard to their effect on the quality of the water

2 Page 6, National Foreword

a) *Replace* "Fourth Edition" with "Fourth Edition (incorporating with the first and second addenda)" under Clause 4, COMMENTARY.

b) *Replace* the text of Clause 8 – Table 1 with the following:

"Included the elements, barium (maximum allowable concentration of 1300 µg/L, reporting limits of 100 µg/L, expression of results as Ba µg/L) and silver (maximum allowable concentration of 100 µg/L, reporting limits of 10 µg/L, expression of results as Ag µg/L) to the list;

Replaced the maximum allowable concentrations for the following elements:

- Aluminium with 100 µg/L
- Boron with 1000 µg/L
- Cadmium with 3 µg/L

Explanation: This reflects the lower values of BS 6920 and local criteria."

3. Page 8, Foreword, Publishing information

Replace "license" with "licence".

4. Page 9, Foreword, Presentational conventions

Replace "UK standard" with "UK standards".

5. Page 10, Normative references, Paragraph 1

Replace "amendment" with "amendments".

6. Page 11, Clause 4, COMMENTARY ON CLAUSE 4, Paragraph 1

Replace "Fourth Edition" with "Fourth Edition (incorporating with the first and second addenda)".

7. Page 12, Clause 6 Paragraph 3

Replace "most United Kingdom drinking water supplies" with "most drinking water supplies".

8. Page 13, Clause 6 Paragraph 6

Replace "confirm" with "conform".

9. Page 14, Clause 8 Paragraph 2

Replace “SS 376 : Part 2:6” with “SS 375 : Part 2:6”.

10. Page 14, Table 1 – Maximum allowable concentrations of certain metals

Replace the maximum allowable concentrations (µg/L) for the following elements:

- Aluminium with 100 µg/L
- Boron with 1000 µg/L

11. Page 14, Table 1 – Maximum allowable concentrations of certain metals

Add “NOTE 3 - In the Code of Practice on Drinking Water Sampling and Safety Plans issued under the provisions of the Environmental Public Health (Water Suitable for Drinking) (No. 2) Regulations 2019, the maximum allowable concentration of aluminium in large water treatment facilities that serve 10,000 or more people is 100 µg/l (0.1 mg/l) or less. This limit is the same as what the PUB Water Supply Network is considering to impose as maximum allowable aluminium concentration in the internal cement mortar lining of steel pipes in Singapore.”

12. Page 19, Bibliography, Further reading

Add the following two guidelines:

Code of Practice on Drinking Water Sampling and Safety Plans issued under the provisions of the Environmental Public Health (Water Suitable for Drinking) (No. 2) Regulations 2019

Environmental Public Health Act (Chapter 95): Environmental Public Health (Water Suitable for Drinking) (No. 2) Regulations 2019: Arrangement of Regulations