

SCHEDULE 1 **U.K.**

Prescribed concentrations or values

**PART 3** **U.K.**

Indicator parameters (radioactive substances)

**Table D**

**Parametric values for indicative does, radon and tritium of water intended for human consumption**

<i>Parameters</i>	<i>Maximum concentration or value or state (unless otherwise stated)</i>	<i>Units of measurements</i>
Indicative dose (for radioactivity) <sup>1</sup>	0.10	mSv
Gross alpha	0.1	Bq/l
Gross beta	1.0	Bq/l
Radon <sup>2</sup>	100	Bq/l
Tritium (for radioactivity) <sup>3</sup>	100	Bq/l

<sup>1</sup> Where treatment to reduce the level of radionuclides in water intended for human consumption has been taken, monitoring must be carried out under Part 1 of Schedule 2 to ensure the continued efficacy of the treatment.

<sup>2</sup> Enforcement action by a local authority is deemed justified on radiological protection grounds without further consideration where radon concentrates exceed 1,000 Bq/l.

<sup>3</sup> If tritium concentration exceeds its parametric value, an investigation (which may include analysis) of the presence of artificial radionuclides must be carried out.

**Changes to legislation:**

There are currently no known outstanding effects for the The Private Water Supplies (England) Regulations 2016, PART 3.