

## SCHEDULE 2

regulations 2 and 4

## INDICATOR PARAMETERS

<i>Item</i>	<i>Parameters</i>	<i>Specification Concentration or Value (maximum) or State</i>	<i>Units of Measurement</i>	<i>Point of monitoring</i>
1.	Ammonium	0.50	mgNH <sub>4</sub> /l	Consumers' taps
2.	Chloride <sup>(i)</sup>	250	mgCl/l	Supply point*
3.	Clostridium perfringens (including spores)	0	Number/100ml	Supply point*
4.	Coliform bacteria	0	Number/100ml	Consumers' taps
5.	Colony counts	No abnormal change	Number/1ml at 22°C  Number/1ml at 37°C	Consumers' taps, service  Reservoirs and treatment works
6.	Conductivity <sup>(i)</sup>	2500	µS/cm at 20°C	Supply point*
7.	Hydrogen ion	9.5	pHvalue	Consumers' taps
8.	Sulphate <sup>(i)</sup>	250	mgSO <sub>4</sub> /l	Supply point*
9.	Total indicative dose (for radioactivity) <sup>(ii)</sup>	0.10	mSv/year	Supply point*
10.	Total organic carbon (TOC)	No abnormal change	mgC/l	Supply point*
11.	Tritium (for radioactivity)	100	Bq/l	Supply point*
12.	Turbidity	1	NTU	Treatment works

*Notes:***(i)** The water should not be aggressive.**(ii)** Excluding tritium, potassium-40, radon and radon decay products.

\* May be monitored from samples of water leaving treatment works or other supply point, as no significant change during distribution.