

SCHEDULE 1  
PRESCRIBED CONCENTRATIONS AND VALUES

**Table C**

Indicator parameters

**Directive requirements**

<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>
<i>Item</i>	<i>Parameters</i>	<i>Concentration or Value (maximum) or State</i>	<i>Units of Measurement</i>
1.	Ammonium	0.50	mgNH <sub>4</sub> /l
2.	Chloride(i)	250	mgCl/l
3.	Clostridium perfringens (including spores)	0	Number/100 ml
4.	Coliform bacteria	0	Number/100 ml
5.	Colony count	No abnormal change	Number/1 ml at 22°C
6.	Conductivity(i)	2500	µS/cm at 20°C
7.	Sulphate(i)	250	mgSO <sub>4</sub> /l
8.	Total indicative dose (for radioactivity)(ii)	0.10	mSv/year
9.	Total organic carbon (TOC)	No abnormal change	mgC/l
10.	Tritium (for radioactivity)	100	Bq/l

Notes:

(i) The water should not be aggressive.

(ii) Excluding tritium, potassium – 40, radon and radon decay products.