

## SCHEDULE 23

### Radioactive substances activities

## PART 6

### Radioactive substances activity exemptions

#### SECTION 7

##### *Exemption for disposing of aqueous radioactive waste*

###### **Conditions in respect of aqueous radioactive waste in paragraph 21**

22.—(1) The conditions referred to in paragraph 21(1) are that A must—

- (a) subject to sub-paragraph (2), dispose of the waste to which that paragraph applies—
  - (i) directly into a relevant river or the sea,
  - (ii) to a relevant sewer, or
  - (iii) to a waste permitted person,
- (b) keep an adequate record of the waste which A disposes of from the premises under that paragraph,
- (c) in respect of the disposal of aqueous non-Table 6 waste, comply with sub-paragraph (3) or (4) as appropriate, and
- (d) allow the regulator access to such records or such premises as the regulator may request in order to determine that all of the preceding conditions are complied with.

(2) In respect of aqueous non-Table 6 waste disposed of from the premises, A must not use both of the disposal routes described in sub-paragraph (1)(a)(i) and (ii) in a year and where—

- (a) A uses the route in sub-paragraph (1)(a)(i), the conditions in sub-paragraph (3) apply to A, or
- (b) A uses the route in sub-paragraph (1)(a)(ii), or A does not use the route in either sub-paragraph (1)(a)(i) or (ii), the conditions in sub-paragraph (4) apply to A.

(3) Where this sub-paragraph applies and A disposes of the aqueous non-Table 6 waste directly into a relevant river or the sea, A must—

- (a) in respect of any aqueous non-Table 6 waste which A disposes of, ensure that the concentration of radioactivity does not exceed the value specified in column 2 of Table 7, and
- (b) in respect of the total amount of aqueous non-Table 6 waste which A disposes of from the premises in a year, ensure that the quantity of radioactivity does not exceed the value specified in column 4 of Table 7.

(4) Where this sub-paragraph applies and A disposes of the aqueous non-Table 6 waste to a relevant sewer (or only to a waste permitted person), A must ensure that, in respect of the total amount of aqueous non-Table 6 waste which is disposed of from those premises in a year, the total quantity of radioactivity does not exceed—

- (a) where any of that waste has a concentration of radioactivity which exceeds the value specified in column 2 of Table 7, the value in sub-paragraph (5), or
- (b) where none of that waste has a concentration of radioactivity which exceeds the value specified in column 2 of Table 7, the value in sub-paragraph (5) or (6).

**Changes to legislation:** The Environmental Permitting (England and Wales) Regulations 2016, Paragraph 22 is up to date with all changes known to be in force on or before 29 May 2024. There are changes that may be brought into force at a future date. Changes that have been made appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes

- (5) The value referred to in sub-paragraph (4)(a) and (b) is—
  - (a)  $1 \times 10^8$  Bq for the sum of the following radionuclides: H-3, C-11, C-14, F-18, P-32, P-33, S-35, Ca-45, Cr-51, Fe-55, Ga-67, Sr-89, Y-90, Tc-99m, In-111, I-123, I-125, I-131, Sm-153, Tl-201, and
  - (b)  $1 \times 10^6$  Bq for the sum of all other radionuclides.
- (6) The value referred to in sub-paragraph (4)(b) is the value specified in column 3 of Table 7.
- (7) In this paragraph, “aqueous non-Table 6 waste” means aqueous radioactive waste which is not described in an entry in column 1 of Table 6.

**Changes to legislation:**

The Environmental Permitting (England and Wales) Regulations 2016, Paragraph 22 is up to date with all changes known to be in force on or before 29 May 2024. There are changes that may be brought into force at a future date. Changes that have been made appear in the content and are referenced with annotations.

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**Changes and effects yet to be applied to the whole Instrument associated Parts and Chapters:**

Whole provisions yet to be inserted into this Instrument (including any effects on those provisions):

- Sch. 9 Pt. 2 para. 2(3) inserted by [S.I. 2023/1156 reg. 2\(6\)](#)
- Sch. 9 Pt. 2 para. 4(5)(aa) inserted by [S.I. 2023/1156 reg. 2\(7\)\(c\)\(i\)](#)
- Sch. 9 Pt. 2 para. 4(6A) inserted by [S.I. 2023/1156 reg. 2\(7\)\(e\)](#)
- Sch. 9 Pt. 2 para. 5(6)(aa) inserted by [S.I. 2023/1156 reg. 2\(8\)\(c\)\(i\)](#)
- Sch. 9 Pt. 2 para. 5(6A) inserted by [S.I. 2023/1156 reg. 2\(8\)\(d\)](#)
- Sch. 9 Pt. 2 para. 5(7A) inserted by [S.I. 2023/1156 reg. 2\(8\)\(f\)](#)
- Sch. 9 Pt. 2 para. 5(11) inserted by [S.I. 2023/1156 reg. 2\(8\)\(i\)](#)
- Sch. 9 Pt. 2 para. 6(1)(ba) inserted by [S.I. 2023/1156 reg. 2\(9\)\(d\)](#)
- Sch. 9 Pt. 2 para. 6(1)(h) inserted by [S.I. 2023/1156 reg. 2\(9\)\(h\)](#)
- Sch. 9 Pt. 2 para. 8 inserted by [S.I. 2023/1156 reg. 2\(12\)](#)
- Sch. 9 Pt. 2 para. 7(3)(d)-(f) omitted by [S.I. 2023/1156 reg. 2\(11\)\(b\)\(iii\)](#)
- Sch. 9 Pt. 2 para. 7(4)(f)-(h) omitted by [S.I. 2023/1156 reg. 2\(11\)\(c\)\(vi\)](#)
- Sch. 9 Pt. 2 para. 7(5) omitted by [S.I. 2023/1156 reg. 2\(11\)\(d\)](#)
- Sch. 9 Pt. 2 para. 2(2)(a) substituted by [S.I. 2023/1156 reg. 2\(5\)\(b\)](#)
- Sch. 9 Pt. 2 para. 4(2) substituted by [S.I. 2023/1156 reg. 2\(7\)\(a\)](#)
- Sch. 9 Pt. 2 para. 5(2) substituted by [S.I. 2023/1156 reg. 2\(8\)\(a\)](#)
- Sch. 9 Pt. 2 para. 5(8) substituted by [S.I. 2023/1156 reg. 2\(8\)\(g\)](#)
- Sch. 9 Pt. 2 para. 6(1)(b) substituted by [S.I. 2023/1156 reg. 2\(9\)\(c\)](#)
- Sch. 9 Pt. 2 para. 6(1)(f) substituted by [S.I. 2023/1156 reg. 2\(9\)\(f\)](#)
- Sch. 9 Pt. 2 para. 4(6)(a)-(j) substituted for Sch. 9 Pt. 2 para. 4(6)(a)-(d) by [S.I. 2023/1156 reg. 2\(7\)\(d\)\(ii\)](#)
- Sch. 9 Pt. 2 para. 4(8)(9) substituted for Sch. 9 Pt. 2 para. 4(8) by [S.I. 2023/1156 reg. 2\(7\)\(g\)](#)
- Sch. 9 Pt. 2 para. 2(2)(b) word inserted by [S.I. 2023/1156 reg. 2\(5\)\(c\)](#)
- Sch. 9 Pt. 2 para. 6(1)(g) word inserted by [S.I. 2023/1156 reg. 2\(9\)\(g\)\(ii\)](#)
- Sch. 9 Pt. 2 para. 4(6) word omitted by [S.I. 2023/1156 reg. 2\(7\)\(d\)\(i\)\(bb\)](#)
- Sch. 9 Pt. 2 para. 5(7) word omitted by [S.I. 2023/1156 reg. 2\(8\)\(e\)\(ii\)](#)
- Sch. 9 Pt. 2 para. 6(1)(g) word omitted by [S.I. 2023/1156 reg. 2\(9\)\(g\)\(iii\)](#)
- Sch. 9 Pt. 2 para. 2(1) word substituted by [S.I. 2023/1156 reg. 2\(4\)\(a\)](#)
- Sch. 9 Pt. 2 para. 2(2) word substituted by [S.I. 2023/1156 reg. 2\(5\)\(a\)](#)
- Sch. 9 Pt. 2 para. 4(3) word substituted by [S.I. 2023/1156 reg. 2\(7\)\(b\)](#)
- Sch. 9 Pt. 2 para. 4(6) word substituted by [S.I. 2023/1156 reg. 2\(7\)\(d\)\(i\)\(aa\)](#)
- Sch. 9 Pt. 2 para. 1(2) words inserted by [S.I. 2023/1156 reg. 2\(3\)](#)
- Sch. 9 Pt. 2 para. 2(1) words inserted by [S.I. 2023/1156 reg. 2\(4\)\(b\)](#)
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- Sch. 9 Pt. 2 para. 2(1) words inserted by [S.I. 2023/1156 reg. 2\(4\)\(h\)\(ii\)](#)
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- Sch. 9 Pt. 2 para. 5(6)(b) words inserted by [S.I. 2023/1156 reg. 2\(8\)\(c\)\(ii\)](#)
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- Sch. 9 Pt. 2 para. 5(7) Table words inserted by [S.I. 2023/1156 reg. 2\(8\)\(e\)\(iii\)](#)
- Sch. 9 Pt. 2 para. 5(7) Table words inserted by [S.I. 2023/1156 reg. 2\(8\)\(e\)\(iv\)](#)
- Sch. 9 Pt. 2 para. 5(7) Table words inserted by [S.I. 2023/1156 reg. 2\(8\)\(e\)\(v\)](#)
- Sch. 9 Pt. 2 para. 6(1) words inserted by [S.I. 2023/1156 reg. 2\(9\)\(a\)](#)
- Sch. 9 Pt. 2 para. 6(1)(a) words inserted by [S.I. 2023/1156 reg. 2\(9\)\(b\)](#)

- Sch. 9 Pt. 2 para. 6(1)(c) words inserted by [S.I. 2023/1156 reg. 2\(9\)\(e\)](#)
- Sch. 9 Pt. 2 para. 6(1)(d) words inserted by [S.I. 2023/1156 reg. 2\(9\)\(e\)](#)
- Sch. 9 Pt. 2 para. 6(1)(e) words inserted by [S.I. 2023/1156 reg. 2\(9\)\(e\)](#)
- Sch. 9 Pt. 2 para. 6(2)(a) words inserted by [S.I. 2023/1156 reg. 2\(10\)\(a\)](#)
- Sch. 9 Pt. 2 para. 7(2)(a) words inserted by [S.I. 2023/1156 reg. 2\(11\)\(a\)](#)
- Sch. 9 Pt. 2 para. 7(3)(a) words inserted by [S.I. 2023/1156 reg. 2\(11\)\(b\)\(i\)](#)
- Sch. 9 Pt. 2 para. 7(3)(c) words inserted by [S.I. 2023/1156 reg. 2\(11\)\(b\)\(ii\)](#)
- Sch. 9 Pt. 2 para. 7(4)(c) words inserted by [S.I. 2023/1156 reg. 2\(11\)\(c\)\(iv\)](#)
- Sch. 9 Pt. 2 para. 7(4)(e) words inserted by [S.I. 2023/1156 reg. 2\(11\)\(c\)\(v\)](#)
- Sch. 9 Pt. 2 para. 2(1) words omitted by [S.I. 2023/1156 reg. 2\(4\)\(d\)](#)
- Sch. 9 Pt. 2 para. 7(4) words omitted by [S.I. 2023/1156 reg. 2\(11\)\(c\)\(i\)](#)
- Sch. 9 Pt. 2 para. 2(1) words substituted by [S.I. 2023/1156 reg. 2\(4\)\(c\)](#)
- Sch. 9 Pt. 2 para. 2(1) words substituted by [S.I. 2023/1156 reg. 2\(4\)\(e\)](#)
- Sch. 9 Pt. 2 para. 2(1) words substituted by [S.I. 2023/1156 reg. 2\(4\)\(f\)](#)
- Sch. 9 Pt. 2 para. 2(1) words substituted by [S.I. 2023/1156 reg. 2\(4\)\(h\)\(i\)](#)
- Sch. 9 Pt. 2 para. 4(7) words substituted by [S.I. 2023/1156 reg. 2\(7\)\(f\)](#)
- Sch. 9 Pt. 2 para. 5(5) words substituted by [S.I. 2023/1156 reg. 2\(8\)\(b\)](#)
- Sch. 9 Pt. 2 para. 5(10) words substituted by [S.I. 2023/1156 reg. 2\(8\)\(h\)](#)
- Sch. 9 Pt. 2 para. 6(1)(g) words substituted by [S.I. 2023/1156 reg. 2\(9\)\(g\)\(i\)](#)
- Sch. 9 Pt. 2 para. 6(2)(b) words substituted by [S.I. 2023/1156 reg. 2\(10\)\(b\)](#)
- Sch. 9 Pt. 2 para. 7(4)(a) words substituted by [S.I. 2023/1156 reg. 2\(11\)\(c\)\(ii\)](#)
- Sch. 9 Pt. 2 para. 7(4)(b) words substituted by [S.I. 2023/1156 reg. 2\(11\)\(c\)\(iii\)](#)