



RADIOACTIVE SUBSTANCES ACT 1993

**VARIATION NOTICE
AND
INTRODUCTORY NOTE**

**DISPOSAL OF RADIOACTIVE WASTE
FROM NUCLEAR SITE**

AWE plc

Atomic Weapons Establishment
Aldermaston
Reading
Berkshire
RG7 4PR

**VARIATION NOTICE NUMBER CC7544
AUTHORISATION NUMBER BZ1994**

INTRODUCTORY NOTE

- IN 1.** This Note does not form part of the Variation Notice
- IN 2.** The following Notice is issued in accordance with section 17(3)(a) of the Radioactive Substances Act 1993 (RSA93). It varies the conditions of an Authorisation issued under the Act for the disposal of radioactive waste.
- IN 3.** This variation allows for the transfer of uranium contaminated oils, cutting fluids and aqueous acid washings from AWE Aldermaston to the Springfields Nuclear Site, Lancashire for treatment by acid washing.

IN 4. Status Log

Description	Reference Number	Issued	Effective Date	Type of change made or comments
Authorisation	BZ1994	24/01/2007	01/03/2007	
Variation	CC7544			Addition of a waste transfer route to the Springfields Nuclear Site, Lancashire



RADIOACTIVE SUBSTANCES ACT 1993

VARIATION NOTICE

AWE plc

Authorisation Number BZ1994

Variation Notice Number CC7544

TAKE NOTICE THAT the Environment Agency in exercise of its powers under section 17(2) of the Radioactive Substances Act 1993 ("the Act") hereby varies the Authorisation, Number BZ1994, issued to

AWE plc

[Company Registered No 2763902]

("the Operator")

whose Registered Office is

The Atomic Weapons Establishment
Aldermaston, Reading
Berkshire, RG7 4PR

which relates to the disposal of radioactive waste on or from the premises occupied by the Operator at

Aldermaston in Berkshire

as specified in the Schedule(s) to this Notice.

This Notice shall have effect from <<DD/MM/YY>>

Signed
<<Name of Authorised Person>>

Authorised to sign on behalf of the Environment Agency

Dated the

SCHEDULE A

CONDITIONS TO BE ADDED

A.1 Add the following conditions:

None.

SCHEDULE B

CONDITIONS TO BE DELETED

B.1 Delete the following conditions:

None.

SCHEDULE C

CONDITIONS TO BE AMENDED

C.1 Amend the following conditions:

1. To Schedule 1, Paragraph 22(1)(b) add the following definition:

“Springfields Nuclear Site” means the site at Springfields, Lancashire for which a licence has been issued under the Nuclear Installations Act 1965

2. To Schedule 2, amend the table by adding the following row:

<i>Waste Oils, Cutting Fluids and Aqueous Acid Washings</i>	<i>Transfer, for the purpose of treatment, to the Springfields Nuclear Site</i>
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3. To Schedule 7, amend paragraph 1 so that it reads:

1. *The Operator shall not in any calendar year transfer radioactive waste to a person specified in Tables 1 and Tables 3 to 5 in this Schedule in which, in total:*

(a) the activity of any relevant radionuclide or group of radionuclides exceeds the relevant Annual Activity Limit; or

(b) the volume of the waste and its immediate packaging exceeds the relevant Annual Volume Limit.

4. To Schedule 7, add the following table:

Table 5 – AWE Aldermaston – Transfer of Waste Oils, Cutting Fluids and Aqueous Acid Washings

<i>Person to whom the waste may be transferred</i>	<i>Radionuclide</i>	<i>Annual Activity Limit</i>	<i>Annual Volume Limit (cubic metres)</i>
<i>Transfer, for the purpose of treatment, to the Springfields Nuclear Site</i>	<i>Uranium</i>	<i>15 GBq</i>	<i>10</i>