

# Application for an environmental permit Part C7 – Varying a bespoke groundwater permit to discharge used sheep dip, waste pesticide washings or other waste substances



**Fill in this part of the form, together with part C2 and part F1, if you are applying to vary (change) the conditions or any other part of the permit. Please check that this is the latest version of the form available from our website.**

**You only need to give us details in this application for the parts of the permit that will be affected (for example, if you are adding a new facility or making changes to existing ones).**

**You do not need to resend any information from your original permit application if it is not affected by your proposed changes.**

**Please read through this form and the guidance notes that came with it.**

The form can be:

1 Saved onto a computer and then filled in. Please note that the form follows a logic that means questions will open or stay closed depending on a previous answer. So you may not be able to enter text in some boxes.

2 Printed off and filled in by hand. Please write clearly in the answer spaces.

It will take less than three hours to fill in this form.

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Appendix 3 – Specific questions for the discharge of other waste substances

You must fill in a separate copy of this form and the appropriate annex for each substance you plan to discharge.

## 1 Discharge area

**1a Please provide a plan of each discharge area on the site (Please see the guidance notes on part C7 for more details)**

Document reference for the plan

**1b Please give the Ordnance Survey national grid reference for the central point of the discharge area**

Please see the guidance notes on part C7 for more details.

National grid reference

**1c Does the discharge area have a field number?**

No

Yes  Please give the number

**1d How big is the discharge area?**

Please give the measurements in metres or the area in hectares.

**1e Please describe the discharge area**

Is your discharge area:

a field?

other?

Please give details below

## 2 Local environment

### Water features near the discharge area

#### 2a What is the source of your water supply?

Please make sure that your plan in 1a shows where all the sources ticked below (except mains water) are.

- Mains water
- Borehole
- Well
- Spring
- Surface water (for example, a stream or river)

#### 2b Within 500 metres of your discharge area, are there any other water supplies which are not mains water?

Please make sure that your plans in 1a show where any sources ticked below are.

- No
- Yes  Please tick all that apply
  - Borehole
  - Well
  - Spring
  - Surface water (for example, a stream or river)

#### 2c On your plan in 1a, identify all local water features within 500 metres of your discharge area (or areas)

Please see the guidance notes on part C7 for more details.

### Environmental permission

#### 2d Are there any permits or agreements currently in force within 500 metres of the discharge area?

- No
- Yes  Please tick all that apply
  - Land management agreements – for example, is it an environmentally sensitive area (ESA)?  Please give details below

- I would like details of any land management agreements to be kept confidential
- Environmental permits
- Nature conservation designations – for example, is it a site of special scientific interest (SSSI) or special area of conservation (SAC)?

### Soil

#### 2e How deep is the topsoil?

- Shallow (0 to 20 centimetres)
- Moderate (21 to 30 centimetres)
- Deep (more than 30 centimetres)

#### 2f What is the texture of the soil? Tick as many boxes as you think are appropriate

- Sandy
- Loamy
- Chalky
- Silty
- Clay
- Stony
- Fine grained
- Medium grained
- Coarse grained

## 2 Local environment, continued

### 2g Does the soil have a high organic matter content?

No

Yes

### Drainage

#### 2h How well does the soil drain?

Freely – rainfall drains almost immediately

Moderately well – rainfall drains more slowly but does not ‘pond’

Poorly – rain ‘ponds’ on the surface and the field often becomes waterlogged

Does not apply – for example, the disposal is on a yard area

#### 2i Does the field or yard have under drains or land drains?

No  Now go to question 2m

Yes  Please mark on the plan where the drains and discharge points are based

#### 2j When were the drains installed?

Please estimate the number of years ago

#### 2k What kind of drains were installed?

Tick all relevant boxes.

Pipe drains

Porous fill

Moledrains

Other  Please say which below

Depth below ground

metres

metres

metres

metres

#### 2l Have you any information that could clearly show how deep the groundwater is below the discharge site?

### Vegetation

#### 2m Describe the vegetation at the time you will be discharging the hazardous substances or other non-hazardous pollutants

For example, bare soils, rough grazing, meadow, crop (please say which types).

#### 2n Describe any changes in vegetation cover during the year

For example, different cropping systems, rotation and so on.

### 3 How to contact us

If you need help filling in this form, please contact the person who sent it to you or contact us as shown below.

General enquiries: 03708 506 506 (Monday to Friday, 8am to 6pm)

Textphone: 03702 422 549 (Monday to Friday, 8am to 6pm)

Email: [enquiries@environment-agency.gov.uk](mailto:enquiries@environment-agency.gov.uk)

Website: [www.gov.uk/environment-agency](http://www.gov.uk/environment-agency)

If you are happy with our service, please tell us. It helps us to identify good practice and encourages our staff. If you're not happy with our service, please tell us how we can improve it.

**Please tell us if you need information in a different language or format (for example, in large print) so we can keep in touch with you more easily.**

### Feedback

(You don't have to answer this part of the form, but it will help us improve our forms if you do.)

We want to make our forms easy to fill in and our guidance notes easy to understand. Please use the space below to give us any comments you may have about this form or the guidance notes that came with it.

How long did it take you to fill in this form? \_\_\_\_\_

We will use your feedback to improve our forms and guidance notes, and to tell the Government how regulations could be made simpler.

Would you like a reply to your feedback?

Yes please

No thank you



#### For Environment Agency use only

Date received (DD/MM/YYYY)

\_\_\_\_\_

Our reference number

\_\_\_\_\_

Payment received?

No

Yes

Amount received

£ \_\_\_\_\_

**Plain English Campaign’s Crystal Mark does not apply to appendices 1 to 3.**

**Appendix 1 – Specific questions for the discharge of used sheep dip**

**1 Please tell us the type of sheep dip you are planning to discharge**

- Organophosphate (OP)
- Synthetic pyrethroid (SP)
- Bloom dip

**2 Do you plan to collect used dip from other premises to discharge on your site?**

- No
- Yes

**Treating and diluting used sheep dip**

**3 Will you treat the used sheep dip before you discharge it?**

- No
- Yes  Please see the guidance notes and then give details below

**4 Will you dilute the used sheep dip before you discharge it?**

- No  It is discharged at working strength
- Yes  I add slurry or water to the working strength used dip to dilute it before it is discharged

**5 Please give the maximum amount of used sheep dip you discharge onto land in one day**

cubic metres

- A Amount of used working strength dip
- B Amount of slurry or water added to dilute the dip for disposal purposes
- Total for disposal (A + B)

**How often the used sheep dip is discharged**

**6 How often will you discharge used sheep dip?**  days each year

**7 When will you discharge used sheep dip?**

- |          |                          |        |                          |           |                          |
|----------|--------------------------|--------|--------------------------|-----------|--------------------------|
| January  | <input type="checkbox"/> | May    | <input type="checkbox"/> | September | <input type="checkbox"/> |
| February | <input type="checkbox"/> | June   | <input type="checkbox"/> | October   | <input type="checkbox"/> |
| March    | <input type="checkbox"/> | July   | <input type="checkbox"/> | November  | <input type="checkbox"/> |
| April    | <input type="checkbox"/> | August | <input type="checkbox"/> | December  | <input type="checkbox"/> |

**How you discharge the used sheep dip**

**8 How will you discharge the used dip?**

- Vacuum tanker
- Hose
- Other  Please give details below

## Appendix 1 – Specific questions for the discharge of used sheep dip, continued

### 9 Give the application rate of your discharging equipment if you know it

For example, your tanker application rate in cubic metres per hectare.

### 10 Who is responsible for discharging the used dip?

You or your farm staff

A contractor or another person

Please give details below

Name

Title (Mr, Mrs, Miss and so on)

First name

Last name

Position

Address

Postcode

## Appendix 2 – Specific questions for the discharge of waste pesticide washings

### 1 Please give details of the types of pesticides you are discharging

### 2 What were the pesticides used for?

Please tick all relevant boxes.

Crop  Please say which types of crop (for example, barley, wheat and so on)

- Bulb dipping
- Horticulture
- Road verges
- Car park spraying
- Other  Please give details below

### 3 Do you plan to collect waste pesticides from other premises to discharge on your site?

No

Yes

### Treating and diluting waste pesticides

#### 4 Will you treat the waste pesticide before you discharge it?

No

Yes  Please give details below

#### 5 Will you dilute the waste pesticide before you discharge it?

No  It is discharged at working strength

Yes  I add slurry or water to the working strength pesticide to dilute it before it is discharged

#### 6 Please give the maximum amount of used waste pesticide you discharge onto land in one day

cubic metres

A Estimated amount of waste pesticide

B Amount of water added to dilute it for disposal purposes

Total for disposal (A + B)

## Appendix 2 – Specific questions for the discharge of waste pesticide washings, continued

### How often the waste pesticide is discharged

**7 How often will you discharge waste pesticide?** \_\_\_\_\_ days each year

### 8 When will you discharge waste pesticide?

January	<input type="checkbox"/>	May	<input type="checkbox"/>	September	<input type="checkbox"/>
February	<input type="checkbox"/>	June	<input type="checkbox"/>	October	<input type="checkbox"/>
March	<input type="checkbox"/>	July	<input type="checkbox"/>	November	<input type="checkbox"/>
April	<input type="checkbox"/>	August	<input type="checkbox"/>	December	<input type="checkbox"/>

### How you discharge the waste pesticide

### 9 How will you discharge the waste pesticides?

Vacuum tanker	<input type="checkbox"/>
Knapsack	<input type="checkbox"/>
Sprayer	<input type="checkbox"/>
Bucket	<input type="checkbox"/>
Hose	<input type="checkbox"/>
Other	<input type="checkbox"/> Please give details below

### 10 Give the application rate of your discharging equipment if you know it

For example, your tanker application rate in cubic metres per hectare.

### 11 Who is responsible for discharging the waste pesticide?

You or your farm staff	<input type="checkbox"/>
A contractor or another person	<input type="checkbox"/>
Please give details below	

Name \_\_\_\_\_

Title (Mr, Mrs, Miss and so on) \_\_\_\_\_

First name \_\_\_\_\_

Last name \_\_\_\_\_

Position \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Postcode \_\_\_\_\_



### Appendix 3 – Specific questions for the discharge of other waste substances (for example, biocides)

#### 1 Please tell us the trade name (or names) of any chemicals or waste substances you are discharging

Attach copies of hazard data sheets if you have them.

Please give trade names below

#### 2 What were the waste substances used for?

For example, disinfecting milking parlours.

#### 3 Do you plan to collect waste substances from other premises to discharge on your site?

No

Yes

#### Treating and diluting waste substances

#### 4 Will you treat the waste substances before you discharge them?

No

Yes  Please give details below

#### 5 Will you dilute the waste substances before you discharge them?

No  They are discharged at working strength

Yes  I add slurry or water to the working strength waste substances to dilute them before they are discharged

#### 6 Please give the maximum amount of waste substances you discharge onto land in one day

cubic metres

A Amount of waste substances

B Amount of water added to dilute them for disposal purposes

Total for disposal (A + B)

#### How often the waste substances are discharged

7 How often will you discharge the waste substances?  days each year

#### 8 When will you discharge waste substances?

January	<input type="checkbox"/>	May	<input type="checkbox"/>	September	<input type="checkbox"/>
February	<input type="checkbox"/>	June	<input type="checkbox"/>	October	<input type="checkbox"/>
March	<input type="checkbox"/>	July	<input type="checkbox"/>	November	<input type="checkbox"/>
April	<input type="checkbox"/>	August	<input type="checkbox"/>	December	<input type="checkbox"/>

## Appendix 3 – Specific questions for the discharge of other waste substances, continued

### How you discharge the waste substances

#### 9 How will you discharge the waste substances?

- Vacuum tanker
- Knapsack
- Sprayer
- Bucket
- Hose
- Other  Please give details below

#### 10 Give the application rate of your discharging equipment if you know it

For example, your tanker application rate in cubic metres per hectare.

#### 11 Who is responsible for discharging the used dip?

- You or your farm staff
- A contractor or another person
- Please give details below

Name \_\_\_\_\_

Title (Mr, Mrs, Miss and so on) \_\_\_\_\_

First name \_\_\_\_\_

Last name \_\_\_\_\_

Position \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Postcode \_\_\_\_\_