

Application for an environmental permit

Part B7 – New bespoke groundwater permit to discharge used sheep dip, waste pesticide washings or other waste substances



<p>Fill in this part of the form, together with parts A, B2 and F1, if you are applying for a new groundwater permit to discharge used sheep dip, waste pesticide washings or other waste substances. Please check that this is the latest version of the form available from our website.</p> <p>Please read through this form and the guidance notes that came with it.</p> <p>The form can be:</p> <p>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.</p>	<p>2) printed off and filled in by hand. Please write clearly in the answer spaces.</p> <p>It will take less than three hours to fill in this part of the application form.</p> <p>Contents</p> <p>1 Discharge area</p> <p>2 Local environment</p> <p>3 How to contact us</p> <p>Appendix 1 – Specific questions for the discharge of used sheep dip</p> <p>Appendix 2 – Specific questions for the discharge of waste pesticide washings</p> <p>Appendix 3 – Specific questions for the discharge of other waste substances</p>
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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 B7 for more details.

Document reference of 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 B7 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

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 B7 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)

2 Local environment, continued

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

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 in 1a 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
- | | | Depth below ground | |
|-------------|---|--|--------|
| Pipe drains | <input type="checkbox"/> | <input style="width: 150px;" type="text"/> | metres |
| Porous fill | <input type="checkbox"/> | <input style="width: 150px;" type="text"/> | metres |
| Moledrains | <input type="checkbox"/> | <input style="width: 150px;" type="text"/> | metres |
| Other | <input type="checkbox"/> Please say which below | <input style="width: 150px;" type="text"/> | metres |

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

2 Local environment, continued

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

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

Website: www.gov.uk/government/organisations/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 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

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

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

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

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

A Estimated amount of waste pesticide cubic metres

B Amount of water added to dilute it for disposal purposes cubic metres

Total for disposal (A + B) cubic metres

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 May September

February June October

March July November

April August December

How you discharge the waste pesticide

9 How will you discharge the waste pesticides?

Vacuum tanker

Knapsack

Sprayer

Bucket

Hose

Other Please give details below

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

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

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 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

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

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

A Amount of waste substances cubic metres

B Amount of water added to dilute them for disposal purposes cubic metres

Total for disposal (A + B) cubic metres

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 May September

February June October

March July November

April August December

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

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

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 _____