

AUTHORISATION NO.

GWSW2987



ASiantaeth YR
AMGYLCHEDD CYMRU
ENVIRONMENT
AGENCY WALES

GROUNDWATER REGULATIONS 1998**REGULATION 18(3)(a)****AUTHORISATION OF DISPOSAL
OR TIPPING FOR THE PURPOSE OF DISPOSAL**

TO: Mr M.A. Williams
Rhydlydan
Pumpsaint
Llanwrda
SA19 8EJ

The **ENVIRONMENT AGENCY** ("The Agency") in pursuance of its powers under the Groundwater Regulations 1998 and in accordance with Regulation 18(3)(a) of those Regulations, hereby **AUTHORISES** the making of a disposal of **sheep dip** as follows:

Spreading onto land

FROM: A sheep dipping facility.

AT: Rhydlydan, Pumpsaint, Llanwrda

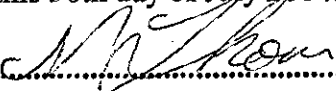
TO : Land

SUBJECT TO: the conditions set out in the following Schedule :

Spreading onto land schedule ref. no GWSW2987A

The Agency will review this Authorisation at least every 4 years and may vary or revoke the Authorisation in writing at any time.

Dated this 30th day of July 2004.

Signed.....

Team Leader Regulatory Water Quality

Asiantaeth yr Amgylchedd Cymru
MaesNewydd, Llandarsi, Nedd Port Talbot, SA10 6JQ
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AUTHORISATION NO.	GWSW2987
SCHEDULE NO.	GWSW2987A
DATE ISSUED	30th July 04

CONDITIONS OF AUTHORISATION OF DISPOSAL

Spreading onto land ("the disposal")

FROM : Rhydlydan, Pumpsaint, Llanwrda

GENERAL

1. The disposal shall consist only of spent sheep dip, derived from use at Rhydlydan, Pumpsaint, of sheep dip used in accordance with appropriate licensed use conditions issued by the Veterinary Medicines Directorate, Ministry of Agriculture Fisheries and Food (MAFF).
2. The disposal shall be undertaken at the location specified in condition 3 below so that:
 - (a) There shall be no direct discharge of List 1 substances as set out in Annex 1 to this notice to groundwater or surface waters;
 - (b) Groundwaters (as defined by the Groundwater Regulations 1998) are not polluted;
 - (c) The disposal shall not cause any adverse effects on sources of water for public or private potable supply;
 - (d) Disposal of List 1 and List 2 substances (set out in Annex 1 to this notice) shall only be made in accordance with the conditions of this Authorisation.
 - (e) Provided that the disposal hereby authorised is made in accordance with all of the conditions of this Authorisation, such disposal shall not be taken to be in breach of condition (a), (b) or (c) above because it contains substances or has properties identified in and controlled by conditions (a), (b) or (c);
 - (f) The Authorisation holder shall take all practicable measures to minimise adverse environmental impact of the disposal.
3. The disposal shall be made by application onto an area of land centred at:

National Grid Reference SN 6219 4188

As shown marked "Disposal area" on the attached Authorisation plan GWSW2987 (including boundary of land)

AUTHORISATION NO.	GWSW2987
SCHEDULE NO.	GWSW2987A



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Environment
Agency Wales**

4. The disposal shall be made by application onto an area of land with an established vegetation cover of minimal wildlife value. The area of land shall not include hedgerows, woodlands or wildflower meadows, or land that is bare as part of a crop rotation. The disposal of spent sheep dip shall not be made to land on which crops are currently being grown for human consumption.
5. No part of the disposal area shall lie within:
 - (a) 30 metres of the nearest watercourse (which includes ditches that may be dry for part of the year),
 - (b) 50 metres of any well, spring, or borehole, irrespective of its current use,
 - (c) 500 metres of any well, spring, or borehole used for potable water supply.
6. No disposal shall be to field boundaries or to a strip at least 2 metres wide adjacent to any boundary.
7. No disposal of spent sheep dip shall take place on land which:
 - (a) is under drained or that has been mole drained within 12 months prior to any disposal operation or is cracked down to the drain or any backfill ;
 - (b) has a slope greater than 11 degrees ;
 - (c) is frozen hard or snow covered ;
 - (d) is liable to flooding ;
 - (e) is severely compacted or waterlogged.
8. Disposal equipment and / or methods shall be designed and operated such that the requirements of Conditions 9 and 10 are met.



AUTHORISATION NO.	GWSW2987
SCHEDULE NO.	GWSW2987A

VOLUME

9. The maximum volume of spent sheep dip (of working strength), before any dilution to assist safe spreading, shall not exceed 0.05 cubic metres per day and 0.1 cubic metres per annum disposed of to the land identified in Condition 3 above.
10. The maximum daily application rate of spent sheep dip to the same area of land (before dilution to assist safe spreading) shall not exceed 5 cubic metres per hectare or 20 cubic metres per hectare after dilution for safe spreading.

DISPOSAL PERIOD

11. The disposal or tipping of spent sheep dip shall only be carried out between the dates of 01 January and 31 December each year inclusive for the duration of this Authorisation.
12. The minimum interval between each disposal to the same area of land shall be at least 28 days

MONITORING / REPORTING

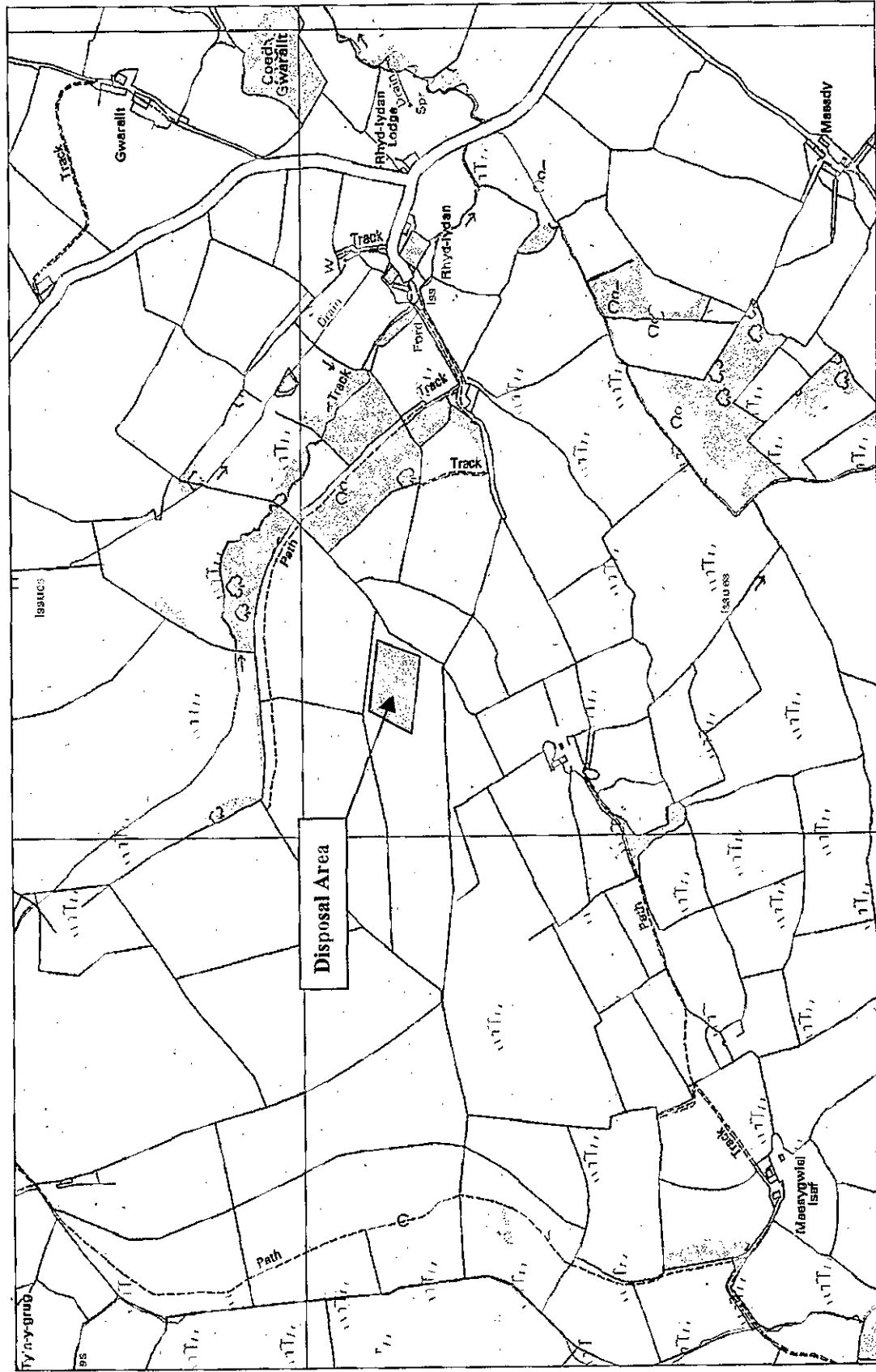
13. Records shall be kept on a form provided by the Agency and made available for inspection on request by the Agency, for at least four years. They shall include:
 - (a) daily volume of undiluted spent sheep dip disposed of;
 - (b) rates of disposal;
 - (c) location and area of disposal;
 - (d) nature of used dip (licensed brand name will suffice);
 - (e) any materials added to dilute or treat the spent sheep dip including water or slurry

EXPIRY DATE

14. The Authorisation shall cease to have effect on 31/07/16

GWSW2987
SN 6219 4188

Rhydyddan
Pumpsaint, Llanwrda





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ENVIRONMENT
AGENCY WALES

Ein cyf/Our ref: JS/GWSW2987

Eich cyf/Your ref:

Dyddiad/Date: As postmark

MR M.A. WILLIAMS
RHYDLYDAN
PUMPSAINT
LLANWRDA
SA19 8EJ

Dear Mr & Mrs Williams

GROUNDWATER REGULATIONS 1998
GROUNDWATER AUTHORISATION NO.
ISSUED TO:
FOR THE SITE AT:

GWSW2987
Mr M.A. Williams
Rhydlydan, Pumpsaint, Llanwrda

I am writing to inform you that your application for a Groundwater Authorisation has now been approved. You have been given Authorisation Number **GWSW2987** and I would be very grateful if you would quote this reference in any future communications.

Please find a copy of your Authorisation enclosed. This is a legal document so please ensure that you store it away safely.

Your Authorisation now allows you to dispose of **spent sheep dip** at **Rhydlydan, Pumpsaint**, provided that you do so without breaching any of the conditions of your Authorisation. If you do not understand any of the conditions or need an explanation, please contact me without delay at the address below.

In future, your circumstances may change, and we both may have concerns which may need to be sorted out. I have therefore explained below what may happen in relation to your Authorisation.

- Your Authorisation will end on the 31st July 2016. It is your responsibility to ensure that you contact us a reasonable time prior to the end date of your Authorisation if you wish to continue to dispose of spent sheep dip at Rhydlydan, Pumpsaint. We will need to reassess your Authorisation at that time to ensure that any risk to the environment is still adequately controlled. Provided that there is no reason to cancel the permission, an extension to the Authorisation will be issued at no additional cost.
- Your Authorisation applies only to the named holder making a disposal onto the area of land specified in the Authorisation. Therefore, if you move, you can not take your Authorisation with you and continue to dispose at another location. However, the holder of an Authorisation may transfer the Authorisation to another named person for use of the same **disposal area of land for the same purpose**. This must be done prior to any

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disposal by the new occupier, and the current holder must inform the Agency of the transfer to the new holder.

- Your application states that you intend to use a manure spreader to spread the spent sheep dip onto land. To avoid point source loading, we would normally recommend a tanker and spray system. However due to the low volume of spent sheep dip to be spread this method may be used if the waste dip is diluted in the ratio of 1 part working strength dip to at least 3 parts of water or slurry before disposal onto land. Condition 10 of your Authorisation requires that the waste dip is diluted 1:3 according to your recommendations.
- In the future, you may find that you do not need to dispose of spent sheep dip. In this case, please write and ask for your Authorisation to be withdrawn. After we have received your written request and we have confirmed that no Authorisation is required, we will instruct our finance department to stop billing you. Please note that we can not refund charges for parts of a year.

You can apply to us at any time to review the conditions of your Authorisation if, for example, you wish to increase the annual quantities disposed of. You must complete another application to do this and pay a fee .

The Authorisation will be reviewed at intervals of up to 4 years to take account of changes in circumstances. We may also change the conditions of your Authorisation if we think it is necessary to do this in order to prevent pollution of the environment. We will try to ensure that any such changes do not cause an unreasonable cost on your part.

You should be aware that the Agency has the power to revoke (i.e. cancel) your Authorisation at any time if this is considered to be justified. In such cases, a Notice will be given to you telling you of our reasons for the revocation. You have a right of Appeal against the decision.

If we revoke or amend your Authorisation or if you think that any of the conditions of your Authorisation are unreasonable, you may appeal to the National Assembly for Wales. A copy of the form on which you may appeal is available from the National Assembly for Wales, Cathays Park, Cardiff, CF10 3NQ.

As your application was received prior to 31st March 2004, it will benefit from a four-year waiver of annual subsistence fees. An annual subsistence charge will therefore apply four years from the date of this authorisation. It is important that you pay these Annual Charges promptly. Bills will be sent to you each year for as long as your Authorisation remains in existence. If you do not pay your bill promptly, we may take measures to remove your right to continue to dispose of spent sheep dip. Please note that if your Authorisation is revoked because of non-payment and you continue to dispose of spent sheep dip, you may be committing an offence for which you could be prosecuted.

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I hope that this letter gives you enough information about the legal requirements of disposing spent sheep dip to land. However, if you are unclear on any of the above matters or need some further help or advice, please contact me on extension 5546 at the address below.

Yours sincerely

Jennifer Sim

Regulatory Officer Water Quality

Encl. Groundwater Authorisation, GWSW2987
Record of sheep dip disposal activities form.

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LEVEL 1 (INITIAL SCREENING) ASSESSMENT SPREADSHEET - LAND SPREADING OF SHEEP DIP

(see notes below - to be used in conjunction with the procedures outlined in Process Manual **section 6.3**)

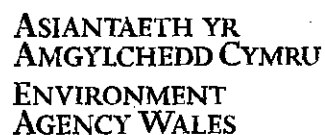
SITE : Rhydlydan

Assessment Ref: **GWSW2987**

Scoring Factor	Relevant questions/answers	Key parameters	Parameter value	Factor Score
Hydraulic loading	B3.3 (7.2) C2.3, C4.1 (9.3)	disposal area (hectares) = maximum daily disposal (m ³ /d, after dilution) = calculated hydraulic loading (m ³ /ha) =	0.1025 2.05 20	10
Chemical loading	C2.1, C2.2, (8.2, 8.3, 9.2) C3	source material score (Table 6.3.1) = number of applications =	4 2	8
Soil type	B4 (7.1, 7.3-7.6)	soil type: shallow (s), high (h), intermediate (in) or low (l) =	in	5
Unsaturated Zone	B2, B5 (6.1 - 6.3) + site maps + Agency records	substantial (>5m) non-aquifer cover: yes(y), no(n) = worst reasonable or assumed zone thickness (m) =	n 10	10
Aquifer	(7.1, 7.8) site/disposal plans/maps	aquifer type: karst (k), major (ma), minor (mi) or non (n) =	n	0
Land Use	B6 (7.1)	land use type: bare (b), vegetated (v) or pasture (p) =	p	0
Chemical Properties	(5.1)	sheep dip type: SP, OP or Bloom (B) =	sp	15
Proximity	B2 (6.1-6.3, 7.1) + site/disposal plans/maps	distance to nearest surface water receptor (m) = distance to nearest groundwater receptor (m) = groundwater protection zonation: 1, 2 or non (n) =	210 200 n	0 15
TOTAL APPLICATION SCORE :				63
INITIAL ASSESSMENT :		FURTHER CONSIDERATION AND/OR INVESTIGATION REQUIRED		

NOTES

- 1) One form should be used for each distinct combination of disposal area and substance, with a unique reference code (e.g. A1S2) entered into the box in the top right hand corner of the form.
- 2) The technical assessor should enter the necessary values in all the highlighted cells, seeking advice from Process Manual (s6.3) and its annex as appropriate.



Form GW1: Application for a groundwater authorisation

For Environment Agency use only

Application reference number

Date received

Fee received

2987

26/03/04

£105



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AMGYLCHEDD CYMRU
ENVIRONMENT
AGENCY WALES

Application for a groundwater authorisation

Water quality

Groundwater Regulations 1998 (Regulation 18 Authorisation)

26 MAR 2004

Part A**Before you fill in this application form**

Before you start filling in your answers, please read through the whole form, as well as the information on the folder which came with the form, and the background notes on *Applying for a groundwater authorisation*.

Once you start to fill in your application, the notes next to the questions will help you provide the information we need to assess your application.

If you need help and advice

We have made the form as straightforward as possible. But please contact us if you need advice on how to set out the information we need.

Please get in touch with us on 0845 933 3111 or

- the number on the letter that came with this form or
- the number of the nearest regional office listed on the folder.

If you send in an application with information missing or incomplete, your application may be delayed.

Why you need to apply for a groundwater authorisation

Anyone who wants to dispose of listed substances to ground must get permission (authorisation) from the Environment Agency.

It is illegal to make a disposal without an authorisation.

To apply for an authorisation, please send us the completed application form and

- a map showing the location of the disposal site
- a plan of the disposal area
- the appropriate application fee

If we need to ask you for more information about your application, we will get in touch by phone or letter.

Which parts of the form you need to fill in

Everyone has to fill in Parts A and B, and finally Part F at the end of the form. The other parts you have to fill in depend on the substances you plan to dispose of. (If you want to dispose of several substances you might need to fill in more than one of these parts.)

To apply for an authorisation to dispose of

- Used sheep dip – fill in Part C
- Waste pesticide and pesticide washings – fill in Part D
- Other agrochemicals – fill in Part E

If you plan to dispose of substances on more than one part of the site, you must fill in one copy of Part B for each disposal area. Please take copies of Part B before you start filling it in.

Charges for disposal

You have to pay us a fee for processing this application. There may also be a separate annual charge based on the substances you are disposing of. The leaflet *Applying for a groundwater authorisation* gives details of the fees and charges you have to pay.

If you are not sure what fee you should pay, please contact us.

A1 Authorised contact

This part asks for details of the applicant(s) so that we can issue an authorisation to the correct person or groups of people.

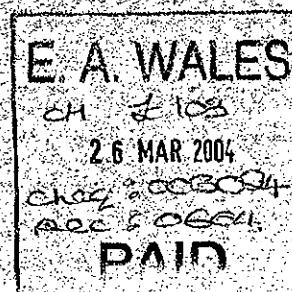
A1.1 Please give us details of the person we can phone or write to with questions about this application.

This can be the applicant or someone acting as an 'agent' for the applicant.

Full name	M. ALUN WILLIAMS.
Position	OWNER PROPRIETOR PARTNER
Business address	RHYDLYDAN PUMPSAINT LLANWRDA CARMS.
Postcode	SA19 8EJ
Phone	01558 650 309
Fax	
Email	

A1.2 Status of contact

- ☒ applicant
☐ agent



A2 The applicant

Note

The applicant should be the person(s) who take(s) responsibility for the safe disposal of the waste substance. If you are not sure who should apply, and whose name should appear on the authorisation, please discuss it with us.

A2.1 Is the applicant an individual, a group of individuals (or partnership) or a company/corporate body?

- ☒ An individual (for example home owner, sole trader) go to question A2.2
- ☐ A group of individuals or partnership go to question A2.3
- ☐ A company or corporate body go to question A2.5

Individuals

A2.2 Please give the following details

Full name

M. ALUN WILLIAMS

Trading or business name (if there is one)

MA & ME WILLIAMS

Address

RHYDLYDAN

PUMPSAINT

LLANWRDA

CARMS

Postcode SA19 8EJ

Contact numbers

Phone 01558 650 304

Fax

Email

Now go to question A2.6

Groups of individuals or partnerships

Note

Please give details of each person applying to hold an authorisation.

One authorisation can be issued to several individuals, so we need details of each person.

Each person named as an applicant must also sign Part F of this form.

A2.3 Who in the group or partnership is applying for the authorisation?

Continue on separate sheets if you need to.

Individual or partner

Full name

Job title

Business address

Postcode

A2 The applicant continued

Individual or partner

Full name

Job title

Business address

Postcode

Individual or partner

Full name

Job title

Business address

Postcode

Individual or partner

Full name

Job title

Business address

Postcode

A2.4 Please give us details about the group of individuals or partnership.

If the application is from a formal partnership, please provide written evidence, such as a deed of partnership.

Trading or business name of partnership if there is one

Business address

Postcode

Contact numbers

Phone

Fax

Email

Now go to question A2.6

A2 The applicant continued

Companies or other corporate applicants

A2.5 Please give the following details

For applications from companies please provide written evidence of registration.

☐ Registered company

Company registration number

☐ Other, please give details

Full name of company or corporate body

Trading/business name (if different)

Job title of responsible person

Registered office address

Postcode

Main office address (if different)

Postcode

Contact name and numbers

Name
Job title
Phone
Fax
Email

Address for correspondence

A2.6 Where do you want us to send the authorisation, and any future correspondence?

Full name
Position
Address
Postcode

Now please fill in **Part B** and the other parts of the form we have sent you, then sign and date the form in **Part E**.

• Everyone must fill in this part of the application form.

B1 Location of the disposal site

B1.1 Please give the address of the disposal site.

Address	RHYDLYDAN
	PUMPSAINT
	LLANWRDA
CARMS	Postcode SA19 8EJ

B1.2 Where the disposal site does not have an address, please describe its location.

For example, 'field at end of village lane'

Field 1193 on Map SN 6241

Maps

B1.3 Please supply a map of the site.

We need this map to be able to locate the site easily.

Note

For the map of the site, you can use a street or road atlas, or an Ordnance Survey map at 1:50 000 or 1:25 000 scale. These maps are available in your local library or bookshop.

The map should show the location of the site in relation to villages, towns or other landmarks.

B2 Disposal area

Note

You must fill in a copy of Part B for each disposal area you plan to use. If you are applying to dispose of substances on more than one area, please take photocopies of the part before you start filling it in. You normally only have to pay one fee for processing an application. However, you may have to pay more than one fee if your application for more than one disposal area involves a significant amount of additional work to assess the risk to the different areas. If we require more than one fee, we will let you know before continuing with the assessment.

B2.1 Please supply a plan of each disposal area on the site.

The plan should show

- the boundaries of the disposal area
- the ownership/tenancy boundaries (i.e. areas under your control) – this is in case we need to suggest an alternative disposal area.
- water and land features – the following questions ask about these features.

Note

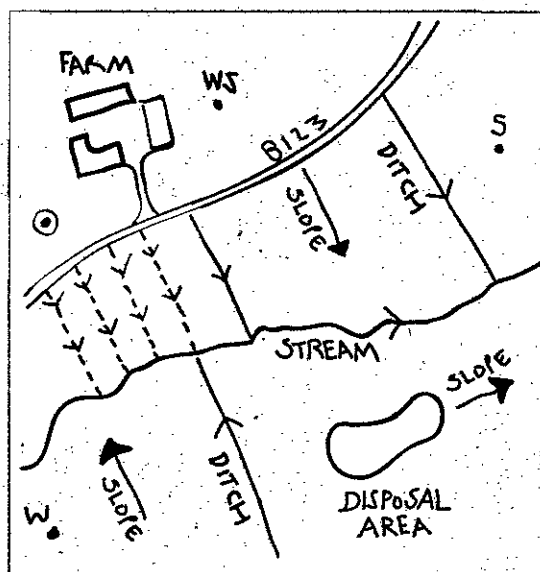
For the plan of the area, you could use Ordnance Survey maps at scales of 1:1 250 to 1:2 500 scale or a copy of an IACS map.

The plan will be used as the basis for an authorisation, so it must be as clear as possible.

Use the marks suggested in the column below. This will make the features of the site clearer and help us make our assessment.

Key features

We suggest that you use the following marks to identify the features of your land in this part.



scale: 20m

- DISPOSAL AREA
- STREAM OR DITCH
- UNDER OR LAND DRAINS
- SOAKAWAY
- DIRECTION OF DOWNHILL SLOPE
- WATERSOURCE OR SUPPLY
- SPRING
- WELL OR BOREHOLE

B2 Disposal area continued

B2.2 Please give the Ordnance Survey national grid reference for the disposal area.

A grid reference is not the same as a field number.

For example, ST 12 34

S N 6 2 4 1

Note

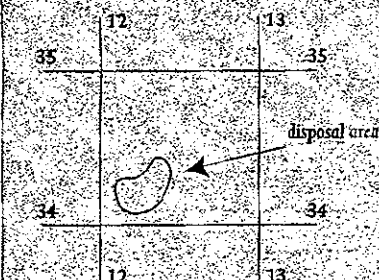
How to find your grid reference

You can find Ordnance Survey maps at bookshops and libraries.

To work out the grid reference of your disposal area to the nearest kilometre square

- read the two letters identifying the 100 000 metre square (this will be noted on the front cover of the 1:25 000 scale maps, and will be marked in blue letters in the corners of the 1:50 000 scale maps for example ST _____)
- locate the first vertical grid line to the left of your disposal area, and read the numbers labelling the line either on the top or bottom margin of the map for example ST 1 2 _____
- locate the first horizontal grid line below your disposal area and read the numbers labelling the line either on the left or right margin of the map for example ST 1 2 3 4

Your disposal area can then be easily located within that grid square.



Grid reference - ST 12 34

B2.3 Does the disposal area have a field number?

You may find the field number on an IACS map or an Ordnance Survey Landlines map, 1:1 250 or 1:2 500 scale.

No ☐ Don't know ☐

Yes ☐ please give the number

N 9 1193 MRP SN 6241

B2.4 How big is the disposal area?

Please give dimensions in metres or the area in hectares

2 Ha in 10.45 Ha field

B2 Disposal area continued

B2.5 Please describe the nature of the disposal area.

Note

Suitable disposal areas are those which do not pose a pollution risk to groundwater or surface water. They are likely to

- have established vegetation
 - be of low wildlife value
 - have a good depth of topsoil for example greater than 20cm (8inches)
 - be distant from streams and ditches at least 10m away
 - be downhill of springs and wells at least 50m away
- Soakaways are NOT suitable disposal areas.

- ☒ field
- ☐ hardstanding or yard area
- ☐ other please give details

B3 Local environment

Water features near the disposal area

B3.1 What is the source of your water supply?

Please make sure that your plans show the location of all sources ticked below (except mains water). Use the 'Key features' shown on page 4.

- ☐ mains water ☐ well
- ☐ borehole ☐ spring
- ☐ surface water for example stream, river

B3.2 Are there any other non-mains water supplies within 500m of your disposal area?

Note

It is important that you take the time to find out whether there are other non-mains supplies in the locality, as they may be affected by your disposal activity. For example sources used by your neighbours.

Please make sure that your plans show the location of all sources ticked below. Use the 'Key features' shown on page 4.

No ☐ Don't know ☐

Yes ☐ please tick all that apply

- ☐ well
- ☐ borehole
- ☒ spring
- ☒ surface water for example stream, river

B3.3 Identify all local water features within 500m of your disposal area(s) on your plan.

Please show all wells, springs, boreholes, streams, ditches, ponds, wetlands, even if they are not used for drinking water supply. Use the 'Key features' shown on page 4.

B3 Local environment *continued*

Environmental permits

B3.4 Are there any permits or agreements currently in force within 500m of the disposal area?

No ☒

Yes ☐ please tick all that apply

- ☒ land management agreements
for example ESA (environmentally sensitive areas),
setaside. Please give details

TIR GOFAL. - OFFICER
IN CHARGE HAS GIVEN
THE ALL CLEAR FOR THE
PROPOSED DISPOSAL AREA

☐ I would like details of any land management
agreements to remain confidential.

- ☐ environmental permits
for example discharge consents, abstraction licences
or waste management licences
- ☐ nature conservation designations
for example SSSI (sites of special scientific interest) or
SAC (special areas of conservation)

Soil

B3.5 What is the depth of topsoil?

20cm is 8 inches, 30cm is 1 foot

- ☐ shallow 0-20cm
- ☒ moderate 20-30cm
- ☐ deep more than 30cm

B3.6 What is the texture of the soil?

Tick as many boxes as you think are appropriate.

- ☐ sandy ☐ fine grained
- ☒ loamy ☐ medium grained
- ☐ chalky ☐ coarse grained
- ☐ silty
- ☐ clay
- ☐ stony

B3.7 Does the soil have a high organic matter content?

Note

High organic matter content is normally associated
with

- peaty soils
- darker colour, smoother feel
- better aggregation in sandy soils
- weaker clods and finer tilth in clays.

No ☒ Don't know ☐

Yes ☐

B3 Local environment *continued*

Drainage

Note

We need to know the drainage characteristics of the
field and yard area to ensure that the disposal does not
pose a threat to groundwater or surface water (for
example ditches, streams).

You must also describe drainage arrangements if a
yard area is used for activities like washing down
equipment or a mobile dip or shower.

B3.8 How well does the soil drain?

- ☐ free draining - rainfall drains almost immediately
- ☒ moderately well draining - rainfall drains more slowly but
does not 'pond'
- ☐ poor drainage - rain ponds on surface and field often
becomes waterlogged
- ☐ not applicable - disposal is on a yard area

B3.9 Has the field or yard been under or land drained?

Don't know ☐ go to question B3.12

No ☒ go to question B3.12

Yes ☐ please mark locations of drains and discharge points on
your disposal area plan

B3.10 When were the drains installed?

Please estimate the number of years ago

B3.11 What kind of drains were installed?

Tick all relevant boxes. Depth below ground

- ☐ pipe drains
- ☐ porous fill
- ☐ mole drains
- ☐ other please
specify

	metres
	metres
	metres
	metres

Vegetation

Note

We need to know what kind of vegetation is likely to be
growing on the area at the time of disposal. This is
because vegetation can affect absorption and
breakdown of the substances being disposed of.

B3.12 Describe the vegetation at the time of disposal.

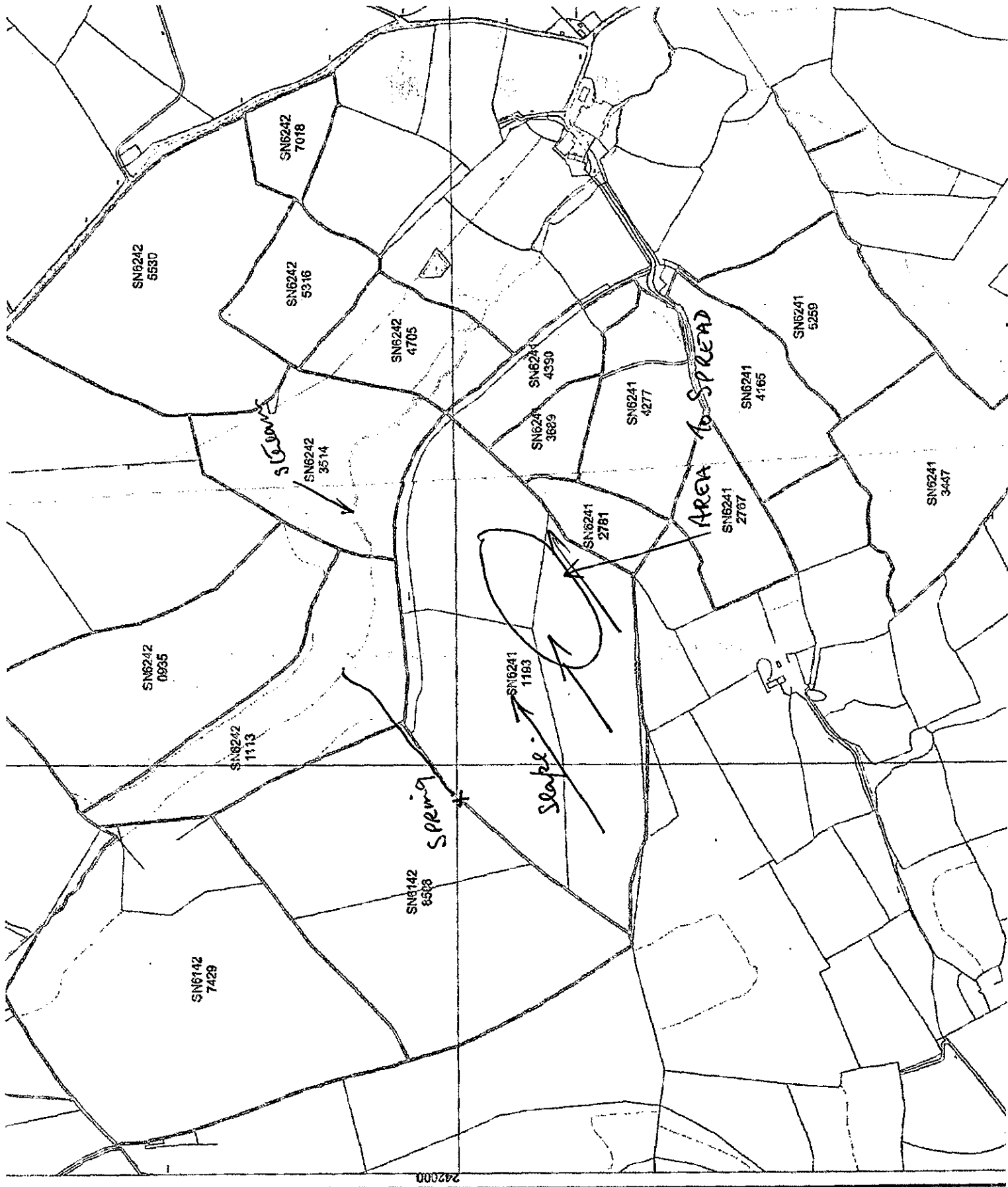
For example, bare soils, rough grazing, meadow, crop (please
specify types)

MEADOW - MIXED SPECIES.

B3.13 Describe any changes in vegetation cover during
the year.

For example, different cropping regimes, rotation etc.

Make sure you have filled in the other parts of the form
we sent you, then sign and date it in Part F.



Part C – Used sheep dip for disposal

- Fill in this part of the application form if you want to dispose of used sheep dip.
- Then fill in any other parts of the form we have sent you, and complete Part F.

C1 Please tell us the type of sheep dip you are planning to dispose of.

- ☐ OP
☒ SP
☐ bloom dip

C2 Do you intend to collect used dip from other premises for disposal on your site?

- No ☒
 Yes ☐

Treatment and dilution of used sheep dip

C3 Will the used sheep dip be treated before disposal?

Note

'Treatment' can mean adding a proprietary treatment additive or using a treatment plant, for example.

- No ☒
 Yes ☐ please give details

C4 Will the used sheep dip be diluted before disposal?

Note

In this context, 'diluted' means the dilution of the working-strength dip to aid disposal and help minimise environmental impact. It does not mean dilution of the concentrate to working strength.

- No ☐ it is disposed of at working strength
 Yes ☒ slurry or water is added to the working-strength used dip to dilute it before disposal

C5 Please give the maximum volume of used sheep dip disposed of onto land in one day.

220 gallons = 1 cubic metre = 1000 litres

	cubic metres
A volume of used working-strength dip	0.05
B volume of slurry/water added to dilute it for disposal purposes	2.00
Total for disposal: (A + B)	2.05

Frequency of disposal

Note

We need to know the approximate frequency of disposal, volumes and dilutions in order to calculate the environmental impact of the used dip on the land. There should be an interval of at least three days between each disposal on a single area of land.

C6 How often will the disposal take place?

/ days per year

C7 When will the disposal typically take place?

- ☐ January ☐ May ☐ September
☐ February ☐ June ☐ October
☐ March ☒ July ☐ November
☐ April ☐ August ☐ December

Method of disposal

C8 How will you dispose of the used dip?

- ☐ tanker
☐ hose
☒ other please specify

Added to manure spreader & spread onto hay stubble

C9 Give the application rate of your disposal equipment if you know it.

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

1 cubic m³ / hectare.

C10 Who is responsible for disposing of the dip?

- ☒ self or farm staff
☐ contractor or other

please give details:

Full name	M. ALUN WILLIAMS.
Position	OWNER PROPRIETOR PARTNER
Address	RHYDLYDAN PUMPSAINT LLANWRD A CARMS.
Postcode	SA19 8EJ

Make sure you have filled in the other parts of the form we sent you, then sign and date it in Part F.

Rhan C – Trochfeydd defaid eu defnyddio i'w gwaredu

- Cwblhewch y rhan hon o'r ffurflen gais os ydych am waredu trochfeydd defaid wedi eu defnyddio
- Yna cwblhewch unrhyw rannau eraill o'r ffurflen rydym wedi ei hanfon atoch, a chwblhewch Rhan F.

Dyddiad derbyn	Cyfeirnod y cais	Ffi a dderbyniwyd

C1 Rhowch wybod i ni'r math o drochfa defaid yr ydych yn bwrtaid ei gwaredu.

- ☐ OP
☐ SP
☐ trochfa bliwm

C2 Ydych chi'n bwrtaid casglu trochfeydd defaid wedi eu defnyddio o eiddo eraill i'w gwaredu ar eich safle?

- ☐ Nac ydyn
☐ Ydyn

Trin a gwanhau trochfa defaid wedi ei

defnyddio

C3 A fydd y drochfa defaid sydd wedi'i defnyddio yn cael ei thrin cyn ei gwaredu?

Noder
Gall 'triniaeth' olygu ychwanegu ychwanegyn triniaeth masnachol neu ddefnyddio gwaith trin, er enghraifft.

☐ Na fydd

☐ Bydd *rhownch fanylion*

C4 A gaff y drochfa defaid ei gwanhau cyn ei gwaredu?

Noder
Yn y cyd-destun hwn, mae 'gwanhau' yn golygu gwanhau cryfder gweithio'r drochfa defaid i gyntwrthwyo'r gwaredu a helpu lleihau'r effaith amgylcheddol. Nid yw'n golygu gwanhau'r tewychiad i gryfder gweithio.

☐ Na chaff ☐ caiff ei gwaredu mewn cryfder gweithio
☐ Caiff ☐ ychwanegir slyni neu ddwr i'r drochfa defaid a ddefnyddiwyd o gryfder gweithio i'w gwanhau cyn ei gwaredu.

C5 Rhownch uchafswm cyfaint y drochfa defaid a ddefnyddiwyd a waredir ar ddr mewn un diwrnod.

220 galw'n = 1 metr cwbig = 1000 o litrau

metrau cwbig

A	cyfaint y drochfa defaid a ddefnyddiwyd o gryfder gweithio
B	cyfaint y slyni/dwr a ychwanegir i'w wanhau ar gyfer dibenion gwaredu
Cyfanswm i'w waredu: (A + B)	

Amlder gwaredu

Noder

Mae angen i ni wybod am yr amlder gwaredu, y cyfeintiau a'r gwanhau yn fras er mwyn cyflwyno effaith amgylcheddol y drochfa defaid a ddefnyddiwyd ar y tir. Dylid gadael cyfnod o dri diwrnod o leiaf rhwng pob gwarediad ar bob darn unigol o ddr.

C6 Pa mor aml y bydd y gwaredu'n digwydd?

diwrnod y flwyddyn

C7 Pryd fydd y gwaredu'n digwydd fel arfer?

- ☐ Ionawr ☐ Mai ☐ Medi
☐ Chwefror ☐ Mehefin ☐ Hydref
☐ Mawrth ☐ Gorffennaf ☐ Tachwedd
☐ Ebrill ☐ Awst ☐ Rhagfyr

Dull gwaredu

C8 Sut byddwch yn gwaredu'r drochfa defaid a ddefnyddiwyd?

- ☐ tancer
☐ peipen
☐ arall rhownch fanylion

C9 Rhownch gyfraddau taenu eich offer gwaredu os yw'n hysbys.

Er enghraifft, cyfraddau taenu eich tancer mewn metrau cwbig fesul hectar

C10 Pwy sy'n gyfrifol am waredu'r drochfa defaid?

- ☐ chi neu staff y fferm
☐ contractwr neu rywun arall

rhownch fanylion

Enw llawn
Swydd
Cyfeiriad
Cod Post

Sicrhewch eich bod wedi cwblhau rhannau eraill y ffurflen a anfonwyd atoch, yna llofnodwch y ffurflen a'i dyddio yn Rhan F.

Checklist

Please tick the items you are sending with the application form. If there are any boxes left blank we may not be able to proceed with your application.

If you cannot send all the items we need, please contact us now on the number at the top of the covering letter which came with this application pack or 0845 933 3111.

Part B

Maps and plans for Part B

Please attach maps and plans to Part B of the form.

- ☐ Site location map
- ☐ Disposal area plan showing
- boundaries of the disposal area(s)
 - ownership/tenancy boundaries
 - your own and other non-mains water supply within 500m of the disposal area
 - all streams, ditches, ponds, wetlands, springs, wells, boreholes within 500m of the disposal area
 - areas that are under-drained including drainage direction and discharge points.

Number of copies of Part B

If you are applying to dispose on more than one area on the site.

I attach copies of Part B and a disposal area plan for each copy.

Other parts of the form you are returning

- ☒ Part C
- ☐ Part D
- ☐ Part E

Fee payable

You will find details of the fees in the leaflet *Applying for a groundwater authorisation*.

A cheque for

Please make the cheque payable to 'Environment Agency'

Data protection

The information provided will be processed by the Environment Agency to deal with your application.

We need the information in the form if we are to consider your application.

It will also be processed to monitor compliance with the authorisation conditions, to process renewals, and for maintaining the relevant public register(s).

We may also use and/or disclose it in connection with the following:

- offering/providing you with our literature/services relating to environmental matters.
- consulting with the public, public bodies and other organisations (eg Health and Safety Executive, local authorities, emergency services, MAFF), on environmental issues
- carrying out statistical analysis, research and development on environmental issues
- providing public register information to enquirers
- preventing breaches of environmental law
- assessing customer service satisfaction and improving our service.

We may pass it on to our agents/representatives to do these things on our behalf.

You should ensure that any persons named on this form are informed of the contents of this Data Protection Notice.

Warning and declaration

If you do not complete the form as fully as possible, we may not be able to determine your application.

If we cannot determine the application, we cannot issue an authorisation. This means it will be illegal for you to dispose of listed substances to ground.

- I certify that the information in this application is correct to the best of my knowledge.
- I confirm that I/we will provide additional information as requested by the Environment Agency where this is essential for the determination of the application.
- I confirm that I/we will pay required advertising costs should advertising be necessary. (We will notify you of this requirement if it is necessary).
- I confirm that I/we will notify the Environment Agency of any changes in the information in this application which might be relevant to the continuation of the authorisation.

Signatures

I hereby apply for a groundwater authorisation.

For applications from more than one person all applicants should sign, please use a separate sheet if you need to.

For applications from a company or other corporate body an authorised person should sign.

Signature

M A Williams

Name *M. ALUN WILLIAMS*

Date *24.3.2004*

Signature

Name

Date

Signature

Name

Date

Signature

Name

Date

Disclosure

The law says that we must place your application on the public register unless you provide good reasons why it should stay confidential. If you want your application to stay confidential, write to us before you send us the form, giving your reasons in full.

We will let you know within 14 days if we agree that the information is confidential.

What happens next

Please check that you have filled in all relevant parts of the form, then send it back to us at

- the address on the letter which came with this pack.
- or your nearest Regional office, listed in *Applying for a groundwater authorisation*.

If we need more information about your application, we will get in touch by phone or letter.

When we get your application

Once we receive your form, we will send you a letter to say so. We have up to four months to process your application. It may take longer if you do not give us all the information we need. (We may write and ask for an extension to the processing period, for example if the proposed disposal is complex or large).

Once we have processed your application, we will send you a decision in writing, authorising or refusing the application.

We will send you your authorisation, if accepted, within 4 months of receiving your completed form.

The authorisation will set out the conditions we expect you to keep to when you make a disposal at the site.

If you are not happy with any of the conditions attached to your authorisation, you can appeal to the Secretary of State (in England) or the National Assembly for Wales.

Letting us know about any changes

If there are any changes to the information you gave on your application, you must let us know straight away.

You can phone us on the number at the top of the letter that came with the application pack or our general number 0845 933 3111.

