

# Application for an environmental permit: Part B6.5 Discharging treated domestic sewage effluent of up to 15 cubic metres a day into ground or up to 20 cubic metres a day onto surface water

## About you

Please give details of the individual, or where relevant for groups or organisations of individuals, the main representative.	
<b>Title:</b>	Mr
<b>First name:</b>	Graham
<b>Last name:</b>	Cragg

Who will be named on the permit?
An individual

## Your address

For companies this must be the address on record at Companies House.	
<b>Address</b>	Sarn Cottage Sarn, Berthengam Holywell, Flintshire
<b>Postcode</b>	CH8 9DE
<b>Telephone - mobile</b>	07808467098
<b>Telephone - office</b>	01745 570075
<b>E-mail address</b>	Grahamatmudhollow@yahoo.co.uk

## About this application

Have you spoken to us already about this application?
If you have had discussions with us before your application, give us the case reference or details.
SPZ change

About your sewage treatment facility:

The term 'sewage treatment facility' is used throughout this application form. That term is explained in more detail in the guidance document that accompanies this application form.

Where is the sewage treatment facility?

<b>Address</b>	Sarn Cottage Sarn, Berthengam Holywell, Flintshire
<b>Postcode</b>	CH8 9DE
<b>Telephone - mobile</b>	-
<b>Telephone - office</b>	-
<b>E-mail address</b>	-

National Grid Reference for the centre of your sewage treatment facility (12 digit)

311418 , 378853

## Your management system

Your permit requires you (as the operator) to ensure that you manage and operate your activities in accordance with a written management system. You can find guidance on management systems in the guidance notes to part B6.5 and on our website. Please tick the box below to confirm this.

I confirm that I have read the application form guidance and that my management system will meet NRW requirements.

## About your discharge

What type of premises does your sewage treatment facility serve?

For example, the number of houses or a description such as a pub, café, restaurant, office and so on.

One House, formally 3 adjoining cottages

When did your discharge start? (New or existing)

Before 1 April 2010 - Existing

**If existing, when was it built (DD/MM/YYYY)?**

1960 or earlier

**What is the maximum volume of effluent you will discharge in a day (in cubic metres)?**

There are two charges depending on volume of the discharge. Anything below 5 cubic metres costs £129 and over 5 cubic metres is £912.

What is the maximum volume of effluent you will discharge in a day (in m3)?

1

Show how you calculated the figure given in the box below.

2 Bedrooms, One occupant.

## Your sample and discharge points

What type of sewage treatment system will you be using to treat your effluent?

**Other (please provide design details):**

Brick built deep tank discharging directly to ground via soakaway.

Sample Point location

This does not apply if you are discharging to ground up to 5 cubic metres (5m3) a day from an existing system.

You must provide a sample point where a sample of your discharge can be safely taken before it has mixed with any other discharges such as rainwater run off if you are making:

- an existing or new discharge to surface water
- an existing discharge to groundwater and the volume is more than 5 cubic metres (5m3) a day
- a new discharge to groundwater

You must also identify it on your plan.

Tell us where your sample point is:

Same as outlet point

Discharge point location

Please give the national grid reference for the discharge point (12 digit)

311418 , 378853

Where will your treated effluent discharge to?

If you are proposing to discharge multiple effluents, you must complete a separate application form for each effluent and submit the form, along with the correct application fee, for assessment.

Into land (drainage field)

## Discharges into land (drainage field) after 1 April 2010

Is your infiltration system designed and built to British Standard 6297:2007 + A1:2008?

No

**If no, please provide details of the design criteria used for your infiltration system. You must justify why it is not designed to British Standard 6297:2007 + A1:2008.**

The SepticTank was presumably built during the 1800's and possibly overhauled during the 1960's, at the latest.

Discharge is direct to ground via a soakaway - Not a Drainage Field.

Sarn Cottage was created during the 1960's from an existing row of 3 adjoining 1 bedroom properties, built during the 1800's, each with a drainage outlet which combined to a single inlet to the single septic tank.

The property is now a single 2 bedroom dwelling, with one of the original 3 drainage outlets to the septic tank being retained for use.

On what date did you carry out a percolation test and dig a trial hole in line with British Standard 6297:2007 + A1:2008?

\* 15/11/1988

What is your percolation value (Vp) result (seconds per millimetre)?

0

If known, mark on the plan you have provided the extent of the infiltration system. Please write on the plan the length and width of the sides in metres. Please tick below to indicate this is complete

This is complete

Is any part of your infiltration system within 50 metres of a well, spring or borehole?

No (please skip the next question)

Is any part of your infiltration system within 10 metres of a watercourse?

No

## Your site plan (see guidance note to part B6.5)

Please upload your plan here

- File: SepticTankPlan.doc - [Download](#)

## Payment

What date do you want the permit for this effluent to start?

Please note that this is the date that your annual subsistence charges will start, even if you have not started to discharge, unless you contact us to change (delay) the start date.

\* 01/05/2023

Will the discharge take place all year?

Yes

Is the maximum volume of effluent you will discharge five cubic metres (m3) or less a day?

Yes - The reduced fee applies (£129) and you do not have to pay an annual subsistence charge.

Who can we talk to about your billing or invoice?

Same as application contact

How do you want to pay for your application fee?

Credit or debit card

## Declaration

If you knowingly or recklessly make a statement which is false or misleading to help you get an environmental permit (for yourself or another person), you are committing an offence under the Environmental Permitting (England and Wales) Regulations 2016.

I declare that the information in this application is true to the best of my knowledge and belief. I understand that this application may be refused or approval withdrawn if I give false or incomplete information.

I understand that if I knowingly or recklessly make a false or misleading statement:

- I may be prosecuted; and
- if convicted, I may have to pay a fine and/or go to prison.

By signing below, you are confirming that you understand and agree with the declaration above.

<b>Title</b>	Mr
<b>First name</b>	Graham
<b>Last name</b>	Cragg
<b>On behalf of (if relevant)</b>	x
<b>Today's date</b>	08/05/2023

## Submit your application

Enter the email address you'd like a copy of your application sent to:

Grahamatmudhollow@yahoo.co.uk