



Cyfoeth Naturiol Cymru
Natural Resources Wales

Water Resources LICENCE TO

ABSTRACT

WATER

Environment Act 1995
Water Resources Act 1991 as amended
by the Water Act 2003
Water Resources (Abstraction and
Impounding) Regulations 2006
Natural Resources Body for Wales (Functions)
Order 2012

IMPORTANT NOTES

Need for safekeeping

This licence is an important document. The permission or right to abstract water may be valuable to your landholding. So -

- **Keep the licence safe, preferably with your deeds etc.**
- **Take careful note of the comments below about “transfer and apportionment” and “death and bankruptcy”.**

This is to ensure that the permission and any rights granted by the licence continue if you need to pass it on to someone else.

If you want to:

- **revoke (cancel) the licence;**
- **vary (change/amend) the licence in any way or**
- **change your contact address (but you continue to hold the licence).**

Please write to us at your local Natural Resources Wales office.

Details of this licence are placed on a register, kept by Natural Resources Wales and open for inspection by the public. The public may also obtain further details about it by virtue of the Environmental Information Regulations 2004 (see also Disclosure of Information) except in special cases (for advice please contact us at the address shown on the front page of the licence).

Transfer and apportionment

If you need to pass this licence or any part of it to someone else, you must contact Natural Resources Wales and obtain the appropriate application forms. Temporary licences cannot be transferred or apportioned. The licence holder remains responsible for compliance with the terms of the licence and any charges payable until the licence has been transferred or apportioned.

Death or bankruptcy of the licence holder

If a licence has been ‘vested’ in you, as a result of the death or bankruptcy of the licence holder, please contact Natural Resources Wales in writing, telling us the licence number(s) and the date that the licence vested in you as a personal representative or trustee of the licence holder. This is necessary in order to enable you to subsequently transfer the licence.

‘Vesting’ is the transfer of responsibility and ownership of a licence when an existing licence holder is no longer able to hold the licence either through death or bankruptcy.

You do not have to complete a form, but you must notify us in writing within 15 months of the date of vesting, giving the full names of all personal representatives or trustees and a contact address.

Time limits

Your licence may be subject to a time limit (stated on the front of your licence). All new abstraction licences are legally required to include a time limit. For variations to licences, time limits are added in accordance with our policy.

The duration of a time limit is determined in accordance with our time limiting policy. The time limit is linked to the next or subsequent review of water resources within a Catchment Abstraction Management Strategy (CAMS).

There will be a presumption of renewal providing three tests are met: environmental sustainability is not in question; there is continued justification of need; and water is being used efficiently. Any application for renewal will still be subject to the normal statutory considerations.

If your licence is time limited and you wish to renew it when it expires, you will need to apply for a new licence to replace the existing one. You are advised to submit this application at least three months before it expires. To allow you to give early consideration to this, we will send you a reminder approximately 18 months before the expiry date.

If your licence cannot be renewed, we will endeavour to give at least six years notice. We will also endeavour to give at least six years notice where the licence is likely to be renewed on different terms and will significantly impact upon the use of the licence.

In exceptional circumstances, for example where there are other overriding statutory duties such as the Habitats Regulations, it may not be possible to provide six years notice.

Charges

Unless specifically exempted, we may levy an annual CHARGE for water AUTHORISED to be abstracted by this licence, in accordance with our abstraction charges scheme in force at the time.

The licence may be revoked if charges are not paid.

Quantity and quality of water

You must not abstract more than the quantity specified in the licence.

Natural Resources Wales does not, by issue of this licence or otherwise, in any way guarantee that the source of supply will produce the quantity of water authorised to be abstracted by this licence, nor that the water is fit for its intended use.

The quantity of water authorised for abstraction is given in cubic metres. One cubic metre is approximately 220 gallons.

(The precise conversion is 1 cubic metres = 219.969 gallons).

Source of supply and authorised point of abstraction

You may abstract from the point(s) specified in the licence and from no other points. If you want to add or change the authorised point(s) of abstraction, you must apply to us to vary the licence.

Land on which water is authorised to be used

Where this condition applies, you may only use the water you abstract on the area specified in the licence. You must apply to us to vary the licence if you wish to extend or alter this area or remove it.

Purpose for which water is authorised to be used

You may only use the water for the purpose(s) specified in the licence. You must apply to us to vary the licence if you wish to add to or change the purpose(s).

Offences

Under the Water Resources Act 1991 it is an offence:-

- to abstract water, or cause or permit any other person to abstract water, unless the abstraction is authorised by and in accordance with an abstraction licence, or is subject to an exemption;
- to do anything to enable abstraction, or to increase abstraction, except in accordance with an abstraction licence or exemption;
- to fail to comply with the conditions of an abstraction licence.
Note in particular that it may be a condition of the licence to maintain the meter or other measuring device etc. and failure to do so will be an offence;
- to interfere with a meter or other device which measures quantities of water abstracted so as to prevent it from measuring correctly;
- to fail to provide information which we have reasonably required for the purpose of carrying out any of the Natural Resources Wales water resources functions;
- to knowingly make false statements for the purpose of obtaining a licence or consent or in giving required information.

The requirement for a licence is subject to some exemptions, set out in the Water Resources Act 1991 as amended. If in any doubt as to whether you need a licence, contact us at the address shown at the bottom of the front page of the licence.

Right of appeal

If you are dissatisfied with our decision on your licence application, you may appeal.

If you are in England, you should write to the Secretary of State for the Environment, Food and Rural Affairs, care of The Planning Inspectorate at: Room 4/19 Eagle Wing, Temple Quay House, 2 The Square, Temple Quay, Bristol, BS1 6PN.

If you are in Wales, you should write to Welsh Government care of The Planning Inspectorate at: Crown Buildings, Cathays Park, Cardiff, CF10 3NQ.

You must serve notice of appeal within 28 days of the date of receipt of this licence (although the Secretary of State and The Welsh Government have power to allow a longer period for serving notice of appeal). See Water Resources Act 1991, section 43.

Disclosure of information

Information about this licence is available in the public Register held by Natural Resources Wales. Members of the public are also entitled to ask us for other “environmental information” it holds, including any activities likely to affect “the state of any water” or any “activities or other measures designed to protect it”. That would include the information additional to the licence document e.g. any related agreement or abstraction returns. In certain restricted circumstances it is possible to claim that information should be kept confidential. If you require more information about keeping this information off the public register because it is confidential, please contact us by writing to the address shown on the front page of the licence within 28 days of receiving this licence.

FULL LICENCE TO ABSTRACT WATER

The Natural Resources Body for Wales (hereafter referred to as "NRW") grants this licence to:-

GEO2 REMEDIATION LIMITED ("the Licence Holder")

Coniston House Louisa Street
Idle
Bradford
England
BD10 8NE

Company Registration Number: 04638532

This licence authorises the Licence Holder to abstract water from the source of supply described in the Schedule of Conditions to this licence and subject to the provisions of that Schedule. The licence commences from the effective date shown below and shall remain in force until the date of expiry shown below.

Signed:



Date of issue.....26 February 2026

Date effective.....26 February 2026

Date of expiry.....31 March 2029

Ashley Lansdown
Permitting Team Leader
Permitting Service
Natural Resources Wales
Cambria House
29 Newport Road
Cardiff
CF24 0TP

This licence should be kept safe and its existence disclosed on any sale of the property to which it relates. Please read the 'important notes' on the cover to this licence.

Note: References to "the map" are to the map which forms part of this licence.
References to "NRW" are to the Natural Resources Body for Wales or any successor body.

SCHEDULE OF CONDITIONS

1. SOURCE OF SUPPLY

- 1.1 Underground strata comprising of Hughes Formation at Ascona Enterprise Service Station, Newbridge Bypass, Crumlin, Caerphilly, NP11 4QJ.

2. POINTS OF ABSTRACTION

- 2.1 At National Grid Reference ST 21393 98054 marked 'Point A' on the map.
- 2.2 At National Grid Reference ST 21391 98034 marked 'Point B' on the map.
- 2.3 At National Grid Reference ST 21384 98020 marked 'Point C' on the map.

3. MEANS OF ABSTRACTION

- 3.1 At 'Point A' a borehole not exceeding 7.275 metres in depth and 100 millimetres in diameter with a pump.
- 3.2 At 'Point B' a borehole not exceeding 9.255 metres in depth and 100 millimetres in diameter with a pump.
- 3.3 At 'Point C' a borehole not exceeding 9.715 metres in depth and 100 millimetres in diameter with a pump.

4. PURPOSE OF ABSTRACTION

- 4.1 Pump and treat for the purpose of remediation.

5. PERIOD OF ABSTRACTION

- 5.1 All year.

6. MAXIMUM QUANTITIES OF WATER TO BE ABSTRACTED

- 6.1 At Point A:

1.8 cubic metres per hour
43.2 cubic metres per day
15,768 cubic metres per year

At an instantaneous rate not exceeding 0.5 litres per second.

- 6.2 At each abstraction Point B and Point C:

1.2 cubic metres per hour
28.8 cubic metres per day
10,512 cubic metres per year

At an instantaneous rate not exceeding 0.33 litres per second.

An hour is any period of 60 consecutive minutes, a day means any period of 24

consecutive hours and a year means the 12 month period beginning on 1 April and ending on 31 March.

7. MEANS OF MEASUREMENT OF WATER ABSTRACTED

- 7.1 (i) The Licence Holder shall use one meter for each point of abstraction to measure quantities of water abstracted.
- (ii) No abstraction shall take place unless the Licence Holder has installed any meters required in (i) above.
- (iii) The Licence Holder shall position and install the meters in accordance with any written directions given by NRW.
- (iv) The Licence Holder shall maintain, repair or replace any meters to ensure that accurate measurements are recorded at all times.
- (v) The Licence Holder shall retain all evidence of the repair of the meters or replacement(s) including evidence of current certification for inspection by NRW for 6 years.

8. RECORDS

- 8.1 The Licence Holder shall take and record readings of the meters specified in condition 7.1 at the same time each month during the whole of the period during which abstraction is authorised or as otherwise approved in writing by NRW
- 8.2 The Licence Holder shall send to NRW a copy of the record required by condition 8.1 or summary data to NRW within 28 days after 31 March in each year and also within 28 days of being so requested in writing by NRW.
- 8.3 Each record shall be kept and be made available during all reasonable hours for inspection by NRW for at least 6 years.

9. FURTHER CONDITIONS

- 9.1 No abstraction shall take place unless the Licence Holder has installed automated groundwater level monitoring devices in each of the abstraction boreholes marked 'Point A', 'Point B' and 'Point C' as specified in conditions 2.1, 2.2 and 2.3 above.
- 9.2 The Licence Holder shall monitor and maintain the automated groundwater level monitoring devices in such a condition, and if necessary replace them, so as to ensure that accurate measurements are recorded at all times.
- 9.3. The Licence Holder shall use the measuring devices specified in condition 9.1 to continuously record the level of water in all of the abstraction boreholes specified in conditions 2.1, 2.2 and 2.3 above during the whole of the period during which abstraction is authorised or as otherwise approved in writing by NRW.

- 9.4 The Licence Holder shall send a copy of the record containing the water level data required by condition 9.3 or summary data, to NRW within 28 days after 31 March each year or within 28 days of being so required in writing by NRW.
- 9.5 No abstraction shall take place unless the level of water in each of the abstraction boreholes marked 'Point A', 'Point B' and 'Point C' as specified in Condition 9.1 above is equal to or greater than 111.0 metres above Ordnance Datum.
- 9.6 Prior to abstraction taking place the Licence Holder shall position dip tubes, with removable caps, in all of the abstraction boreholes specified in conditions 2.1, 2.2 and 2.3 above, so that a cable dipper can be lowered to record water levels without fouling installed equipment.
- 9.7 (i) The Licence Holder shall ensure that water abstracted in pursuance of this licence shall be returned to the source of supply specified in condition 1.1.
- (ii) The Licence Holder shall return water via two boreholes at National Grid References ST 21426 98021 and ST 21428 98032 marked 'Point Q' and Point R' on the map.
- (iii) The Licence Holder shall return water on the same day that abstraction takes place.

ADDITIONAL INFORMATION

Note: the following information is provided for information only. It does not form part of the licence.

REASONS FOR CONDITIONS

The abstraction is required to be metered to demonstrate compliance with the terms of the licence and to provide information on actual water usage for water planning purposes.

The licence is time-limited to a date to reflect the operational requirements of the abstraction.

Conditions 9.1 to 9.4: to ensure the groundwater levels in the abstraction boreholes are continuously monitored and data generated is sent to NRW to ensure compliance with condition 9.5.

Condition 9.5: The licence includes a Hands off Level condition to safeguard the environment.

Condition 9.6: To allow a manual check of water levels within the abstraction boreholes to ensure the automated monitoring devices are recording accurately and so the Hands off Level can be checked during site visits.

Condition 9.7: to ensure the water abstracted is returned to the underground strata.

IMPORTANT NOTES

Discharge permit application reference PAN-029991 has been applied for by the Licence Holder to authorise the discharge of water associated with this activity.

For the purpose of Condition 9.4, the Licence Holder shall contact:

Geoscience Team
Natural Resources Wales
Welsh Government Offices
Cathays Park
King Edward VII Avenue
Cardiff
CF10 3NQ

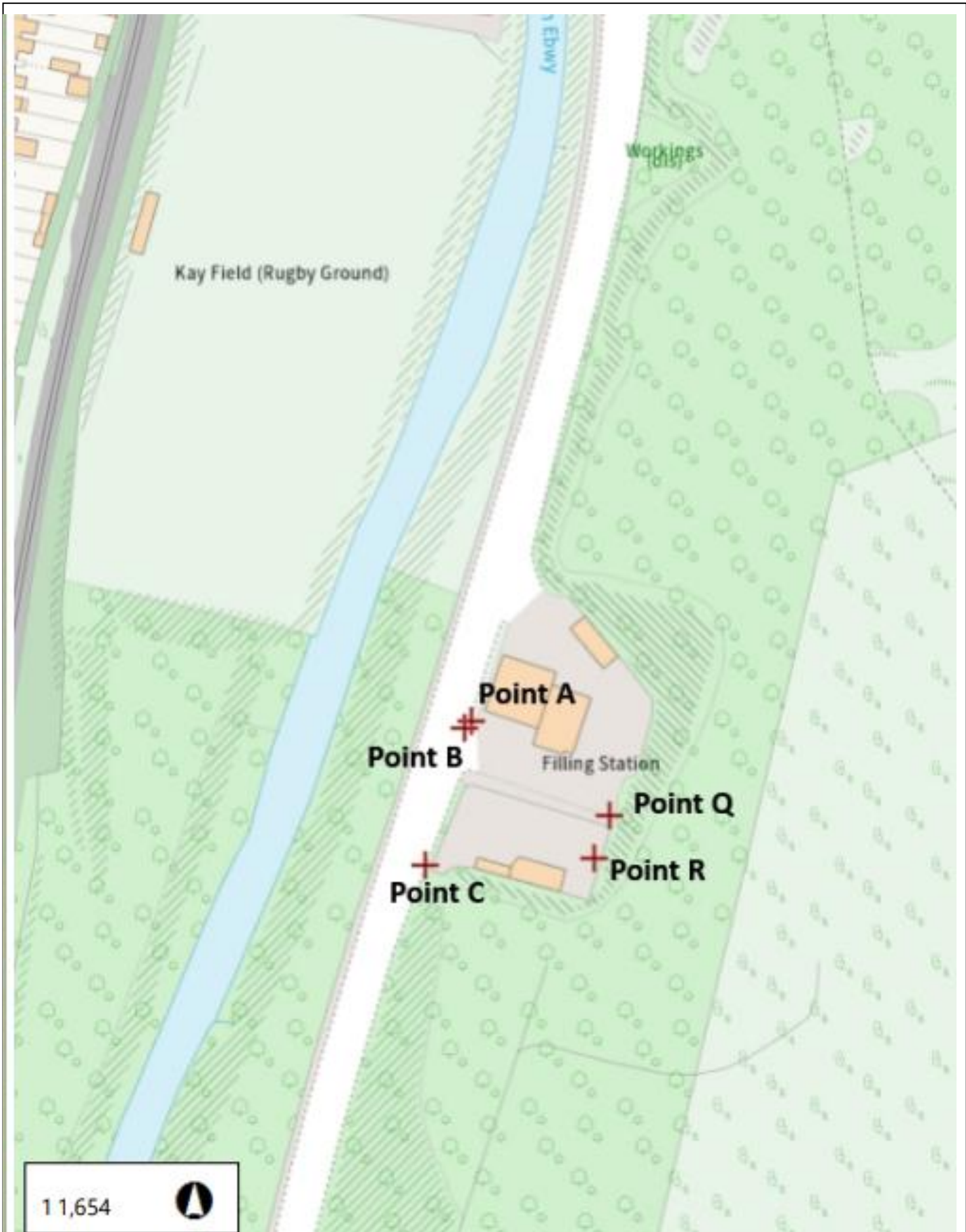
Tel: 0300 065 3000

Water efficiency note

The Licence Holder should use water abstracted under the terms of this licence in an efficient manner. NRW may refer to its guidance on water efficiency (or equivalent guidance) in determining whether water is being used efficiently and may offer advice on any measures considered necessary to meet particular recommendations.

Metering

NRW will have regard to its Abstraction Metering Good Practice Manual (or equivalent guidance) in directing any of the following: where the meters should be located or how they should be installed; whether the meter measure accurately, and/or are properly maintained; whether it is necessary to require repair or replacement of any meter.



MAP ACCOMPANYING LICENCE NUMBER / MAP I GYFEILIO TRWYDDED RHIF
Licence_Number WA/056/0062/0003
Scale I Graddfa 1:1,654



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or about your environment?**

**Then call us on
0300 065 3000 (Mon-Fri 9-5)**

**email
enquiries@naturalresourceswales.gov.uk**

**or visit our website
www.naturalresourceswales.gov.uk**

**incident hotline 0300 065 3000 (24hrs)
floodline 0345 988 1188**



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