



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
Water Abstraction (Transitional Provisions)
Regulations 2017

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.



**Cyfoeth
Naturiol
Cymru
Natural
Resources
Wales**

Licence serial number	WA/061/0003/0008
Please quote the serial number in all correspondence about this licence	

FULL LICENCE TO ABSTRACT WATER

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

Gerald D. Harries and Sons Limited ("the Licence Holder")

Rowlands View
Templeton
Narberth
Pembrokeshire
United Kingdom
SA67 8RG

Company Registration Number: 04179343

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.....10 October 2022

Date effective.....10 October 2022

Date of expiry.....31 March 2037

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.

Environment Act 1995
Water Resources Act 1991 as amended by the Water Act 2003
Water Resources (Abstraction and Impounding) Regulations 2006
Article 3 of the Natural Resources Body for Wales (Establishment) Order 2012
The Natural Resources Body for Wales (Functions) Order 2013
Water Abstraction (Transitional Provisions) Regulations 2017

SCHEDULE OF CONDITIONS

1. SOURCE OF SUPPLY

- 1.1 Underground strata comprising of Johnston Intrusive Complex at Bolton Hill Quarry, Tiers Cross, Haverfordwest, Pembrokeshire.

2. POINTS OF ABSTRACTION

- 2.1 Within the area marked 'Area A' on the map and not outside the boundary formed by straight lines running between the following National Grid References: SM 91575 11350, SM 91815 11304 and SM 91862 11540.
- 2.2 At National Grid Reference SM 92543 11093 marked 'Point B' on the map.

3. MEANS OF ABSTRACTION

- 3.1 Quarry sumps with mobile submersible pumps.

4. PURPOSES OF ABSTRACTION

- Within 'Area A':
- 4.1 Transfer for the purpose of quarry dewatering
- 4.2 Industrial: concrete production
- 4.3 Industrial: aggregate washing
- At 'Point B':
- 4.4 Transfer for the purpose of quarry dewatering

5. PERIOD OF ABSTRACTION

- 5.1 All year.

6. MAXIMUM QUANTITIES OF WATER TO BE ABSTRACTED

- 6.1 For the purpose of quarry dewatering within 'Area A' and at 'Point B':
187 cubic metres per hour
4,081 cubic metres per day
379,586 cubic metres per year
- At an instantaneous rate not exceeding 60 litres per second.
- 6.2 For the purpose of concrete production:
38.5 cubic metres per day
6,960 cubic metres per year
- 6.3 For the purpose of aggregate washing:
58 cubic metres per day
7,577 cubic metres per year

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) For the purpose of quarry dewatering:
 - (i) The Licence Holder shall use a sharp-crest rectangular weir structure to measure quantities of water abstracted. The depth of water through this structure shall be measured using a water level logger.
 - (ii) No abstraction shall take place unless the Licence Holder has installed the structure and measuring device required in (i) above unless otherwise agreed in writing by NRW.
 - (iii) The Licence Holder shall position and install the structure and measuring device so as to be capable of recording depth over the weir at 15 minute intervals.
 - (iv) The Licence Holder shall maintain, repair or replace the structure and measuring device to ensure that accurate measurements of quantities of water are recorded at all times
 - (v) The Licence Holder shall retain evidence of current certification for inspection by NRW. The formula used to convert depth to flow shall be approved in writing by NRW.
- 7.2 For the purpose of concrete production:
The quantity of water abstracted shall be determined by the quantity of concrete produced multiplied by the water usage per cubic meter of concrete, as agreed in writing by NRW.
- 7.3 For the purpose of aggregate washing:
The quantity of water abstracted shall be determined by the quantity of aggregates washed per hour multiplied by the hourly water usage, as agreed in writing by NRW.

8. RECORDS

- 8.1 For the purpose of quarry dewatering:
The Licence Holder shall take and record readings of the head of water passing through the sharp-crest rectangular weir structure specified in condition 7.1 above at the same time each week during the whole of the period during which abstraction is authorised or as otherwise approved in writing by NRW. The corresponding quantity of water abstracted will be calculated using an approved formula for the type of device and must be approved in writing by NRW.
- 8.2 For the purposes of concrete production and aggregate washing:
Quantities of water calculated by the means specified in conditions 7.2 and 7.3 above shall be recorded by the Licence Holder at the same time each week during the whole of the period during which abstraction is authorised or as otherwise approved in writing by NRW.
- 8.3 The Licence Holder shall send to NRW a copy of the record required by conditions 8.1 and 8.2 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.

- 8.4 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 The minimum value for the quantity of water authorised to be abstracted under this licence, as referred to in section 46(2A) Water Resources Act 1991, is 394,123 cubic metres per year.
- 9.2 The Licence Holder shall return water abstracted under conditions 4.1 and 4.4 for the purpose of quarry dewatering to a tributary of the Merlin's Brook at National Grid Reference SM 92093 11870 marked 'Point Q' on the map.

ADDITIONAL INFORMATION

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

REASONS FOR CONDITIONS

The licence is time-limited to a date to reflect the timing of a future review of the catchment resources availability.

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

Condition 9.1: to ensure compliance with Section 46(2A) of the Water Resources Act 1991.

Condition 9.2: To ensure the abstraction for dewatering purposes can be classed as non-consumptive.

IMPORTANT NOTES

This licence has been issued under the Water Abstraction (Transitional Provisions) Regulations 2017, which requires previously exempt abstractions to become regulated.

For the purpose of conditions 7.1 and 8.1, the agreed formula used to convert depth to flow (cubic meters) is as follows:

$$Q = 1.86 \times (\text{height of water over the weir to the power of } 1.5) \times (\text{width of weir})$$

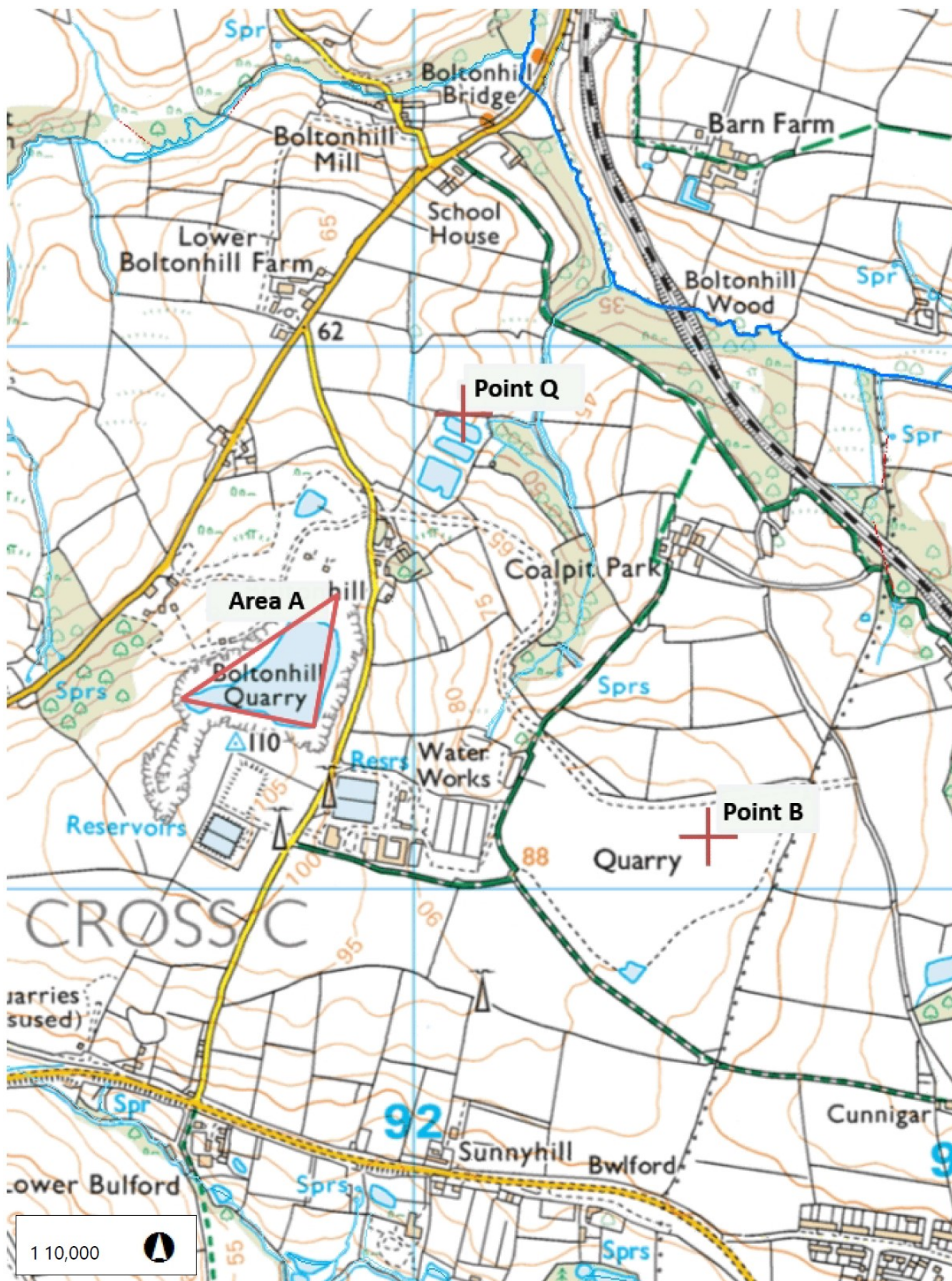
For the purpose of conditions 7.2 and 8.2, the agreed water usage is 180 litres of water per 1 cubic meter of concrete.

For the purpose of conditions 7.3 and 8.2, the agreed water usage is 12 cubic meters per hour.

Water discharged in pursuance of this licence is authorised under EPR permit BN0005501.

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.



**Cyfoeth
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Wales**

MAP ACCOMPANYING LICENCE NUMBER / MAP I GYFEILIO TRWYDDED RHIF

WA/061/0003/0008

Scale I Graddfa 1:10,000

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**email
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