

# FORM WRA: Applicant details and proposal outline

## Application type and fee

Please generate a reference number. It should start with "WR" followed by your organisation or company name and today's date in four-digit format (DDMM) without spaces or punctuation.

Example: WRNATURALRESOURCESWALES1101

Please use this use this number throughout this application. This reference number can also be used for your BACS reference if paying electronically.

WRHEIDELBERG0305

For the application types listed, complete this form and/or the relevant additional forms named below. Tick the type of application you are applying for. Please refer to our Find out if you need a licence web-page for an explanation for the different licence types. If your proposal involves multiple licence types, tick all that apply.

See our Charges for abstraction and impoundment applications web page for details of application fees and how to pay.

New licence to transfer water. Also complete form WRD.

Please indicate how you wish to pay your application fee. If paying by BACS, please quote the reference number created in question 1 when setting up the bank transfer.

If paying by cheque, please ensure you add the six digit cheque number below.

BACS

Please add your BACS reference below

PRCHANSON001 06/04/2023

## Applicant details

Applicant type

Limited company

Applicant details

**Full Name** David Ryan

**Company, Charity or Trading Name** Heidelberg Materials UK

**Company or Charity Registration Number** 04968889

#### Applicant Registered Address

**Line 1** Second Floor, Arena Court  
**Line 2** Crown Lane  
**Line 3** Maidenhead  
**Line 4** Berkshire  
**Postcode** SL6 8QZ

#### Applicant Contact details

**Office Telephone Number** 07970407501  
**Mobile Telephone Number** 07970407501  
**Email Address** David.Ryan@heidelbergmaterials.com

Please indicate who we should contact regarding operation of your site, this should be the person responsible for the day to day running of the operation.

	Applicant	Agent
Site operations contact	X	

For applications for abstraction licences, please also specify who we should contact for invoices and abstraction records (returns).  
Not necessary for temporary or transfer licence applications.

	Applicant	Agent
Invoice address	X	
Abstraction records contact	X	

### Details of agent or individual authorised to act as application contact

#### Use applicant contact details

No

#### Application details

**Full Name** Dylan Ingman  
**Company, Charity or Trading Name** Hafren Water  
**Position in Company** Senior Hydrogeologist

#### Applicant Registered Address

**Line 1**      Barkers Chambers

**Line 2**      Barker Street

**Line 3**      Shrewsbury

**Line 4**      -

**Postcode**   SY1 1SB

#### Applicant Contact details

**Office Telephone Number**   01743 357 771

**Mobile Telephone Number**   07835 937970

**Email Address**                dylan.ingman@hafrenwater.com

### Entitlement to apply (not required for impoundment licence applications)

Does the applicant have a legal right of access to the point of abstraction?

Owner

Site map showing abstraction points

- File: 3047\_TL\_01 V3 Proposed Water management.pdf - [Download](#)

For abstraction licence applications where you are the landowner, provide a map with the land boundary and all abstraction and discharge point(s) marked.

Please tick here to show that you have done this.

### Pre-application number

Have you undertaken a pre-application enquiry or had any previous discussions with us?

Yes

Provide reference number or staff member's name

Sarah Senior, Ian Jones, PAN-021727

### Remediation work

Is this proposal as a result of a Restoring Sustainable Abstraction programme or other work requested by us?

No

## Source of supply

State where you intend to abstract from

Groundwater. e.g. Borehole, mine, unlined excavation

Give Groundwater Investigation Consent number if applicable

PAN-02172

Groundwater impact assessment report

- File: 3047\_TL Supporting info (Apr 24) reduced.pdf - [Download](#)

Provide a 12 digit National Grid Reference for the proposed or existing abstraction or impoundment point (e.g. ST 19057 76826)

SH 97005 75311

Source of supply (name of watercourse or aquifer)

Groundwater Limestone

Site name / reference  
(e.g. Tŷ Mawr Farm)

Abergele Quarry

## Proposal summary

Please provide an outline of your proposal, including any sketches.

As a guide, you should include: a description of the activities which (will) take place at your site, the means of abstraction/impoundment proposed, if the proposal is related to another licence or permit (i.e. an Environmental Permit to Discharge Water) and details of any survey work undertaken. For changes to existing licences, summarise the changes proposed. Sketches or photographs that will aid our understanding of your proposal can be uploaded below.

Abergele Quarry is located c2.75 km southeast of the town of Abergele and has extracted limestone for many decades. Mineral extraction currently takes place above the watertable; however Planning Permission exists for extraction to an elevation of 58 metres Above Ordnance Datum (mAOD). Groundwater monitoring at the site indicates that the watertable beneath the quarry void is at c82 mAOD, therefore dewatering will be necessary to allow the complete extraction of the permitted mineral. Hence, a new transfer licence is sought to permit the dewatering of the quarry void.

The proposed water management system is shown on Drawing 3047/TL/01. Groundwater inflow and incident rainfall will be directed to a sump at the base of the quarry void. Water will be pumped from the sump and out of the quarry void using a 6 inch pump. Water would then flow under gravity through pipes via the conveyor tunnel to the plant area where it would be discharged offsite to the Nant Ddu at a new discharge location. A concrete headwall and scour protection will be installed at the discharge location.

A complete description of the proposed working and the impact assessment is provided within the HIA report attached to the Groundwater Investigation Consent section above.

## Declaration

By signing below, you are declaring that, to the best of your knowledge; the information given in this form, on any map and in any supporting or additional information; is true.

**Signed** D Ryan  
**Print name** David Ryan  
**Position** Geology Manager

If an agent is to sign on behalf of the Licence Holder, a letter of authorisation from the Licence Holder is required.

- File: EA - Hanson UK authorised signatories 2023.11.27(589025.3).pdf - [Download](#)

Date

\* 03/05/2024

Would you like a copy of your submission?

Yes

Your email address

dylan.ingman@hafrenwater.com