

Form WRD: Application for a new abstraction licence or a technical variation to an abstraction licence

Application type

Reference number (The number you generated in form WRA). Example:
WRNATURALRESOURCESWALES1101

WRBREEDONTRADINGLTD1208

Are there any applications currently being assessed by us that are linked to this application?

No

Is the proposed abstraction going to be aggregated with another existing abstraction?

No

Are any applications, at the same site; being assessed by the Environment Agency?

No

Tell us when you want your abstraction licence to end: [DD/MM/YY]

31/03/2029

If you require a shorter or longer duration licence, please provide details and your justification

The licence can be issued with the catchment common end date.

Abstraction details

Abstraction location name/reference

Taffs Well Quarry WA/057/0025/0015

Abstraction point type

Area

National Grid Reference

ST 11884 82197

Downstream National Grid Reference (If abstracting from a reach), or corners of the area.

ST 12218 82338
ST 12278 82228
ST 11982 82066

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Do you have any further points of abstraction?

No

Means of abstraction

Provide full details of the equipment you propose to use to abstract water, such as maximum pump capacity and any relevant dimensions, e.g. pipe diameter. For groundwater abstractions, include details about the borehole (depth and diameter) and details of screening and lining.

There are no amendments to the current means of abstraction proposed. This application relates only to increasing the permitted volumes of the dust suppression purpose to meet operational requirements and prevent further exceedances.

Abstraction quantities

Abstraction location name/reference

Taffs Well Quarry WA/ 057/0025/0015

What purpose will the water be used for?

Dust Suppression

Period of abstraction

Will it be all year?

Yes

Maximum quantities (cubic metres)

Annual 14,507
Daily 65.94
Hourly 6.59

Peak abstraction rate (in litres per second)

70

Number of hours of abstraction per day

10

Add quantities for another location?

No

Calculations and supporting information

Use this section to show us how you have calculated the amount of water you require. This should include details of your operational regime (for example, number of hours and days you intend to abstract, number of units produced or area to be irrigated). We use this information to determine if the volumes you propose to abstract are appropriate for the purpose. Depending which industry you are in, you may need to provide additional information below.

If your proposal involves the provision of a residual flow via a notch or orifice, provide information on how this is being calculated. This should include details of the equation being used.

See document: WA-057-0025-0015 Breedon Trading LTD Taffs Well Abstraction Variation Summary of Application provided within the application.

Means of measurement

State how you intend to measure the quantity of water you abstract. You do not need to do this for a temporary or transfer licence.

Meter

Water efficiency

Provide details of what measures you provide or intend to implement, to ensure efficient use of water. This could include water storage, re-use or recirculation, monitoring and checking for leaks, undertaking water audits or other industry specific good practice.

See document: WA-057-0025-0015 Breedon Trading LTD Taffs Well Abstraction Variation Summary of Application provided within the application.

Discharge details

Provide a description of the structure and equipment involved in discharge.

There is discharge associated to the 'transfer for the purpose of dewatering' purpose on licence WA/057/0025/0015 and no amendments are required to this. This variation application applies to Dust Suppression purpose only to which there is no associated discharge.

Other abstractors / water users

Provide details of nearby abstractors or users of water who could be affected by your proposal. This should include deregulated users (exempt activities or abstractions < 20 cubic metres per day), anglers and canoeists. Your local authority's environmental health will hold details of exempt domestic abstractors.

See document: WA-057-0025-0015 Breedon Trading LTD Taffs Well Abstraction Variation Summary of Application provided within the application.

Planning application

Have you sought advice on your planning application?

No

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 R. Lodge
Print name Rebecca Lodge on behalf of Breedon Trading Ltd
position Environmental Permitting Manager

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

- File: 230623 Delegated Authority BTL - Rebecca Lodge.pdf - [Download](#)

Date

* 12/08/2025

Submit your application

Enter your email address to get a copy of your application

rebecca.lodge@breedongroup.com