

Hanson Quarry Products Europe Limited

c/o Mr. Gavinder Meetca

BCL Consultant Hydrogeologists Limited

By email: gavinder@bclhydro.co.uk

Dear Mr Meetca,

Invalid transitional abstraction licence application

Application number: PAN-006387

Site Name: Forest Wood Quarry

We have received your application for a new transitional water resources licence, however we are unable to accept it as valid. Please see below which outlines what further information is required.

Application Type

You have applied for one new full abstraction licence however, having assessed your application, we believe **one new full licence and a variation to abstraction licence WA/057/0031/0005** will be more appropriate for the reasons outlined below.

Our understanding is that water is being abstracted from a one source of supply (forest wood sump) for the purposes of dewatering and plant dust suppression. Water is also being abstracted from a second source of supply (concrete lined settlement lagoon) for the purposes of concrete manufacturing (already licensed), site dust suppression and wheel wash.

As the abstractions are from two separate sources of supply, 2 full abstraction licences will be required. One new full licence is required for the purposes of dewatering and plant dust suppression (this application) and a variation to abstraction licence WA/057/0031/0005 is required for the purposes of wheel wash and site dust suppression.

To proceed with the above proposal, you will need submit an additional application for a transitional water resources licence (WRH) in order to vary full abstraction licence WA/057/0031/0005 to add the previously exempt abstractions (site dust suppression and wheel wash). You will also need to alter your current proposal under application number PAN-006387 by removing the purposes of site dust suppression and wheel wash. This can be confirmed in writing without altering your current application form.

Application Fees

You have paid £1,500 for application number PAN-006387. The application cost for a full abstraction licence is £135 in line with the abstraction charges scheme 2019-20 therefore, we will process a refund of £1,365.

Variation of the licence number WA/057/0031/0005 under the transitional route will also cost £135, you will need to submit this fee with your application.

Evidence

For the purpose of this section, following on from the suggested changes to the application type above, the below request for further information will focus on the dewatering and plant dust suppression aspects of this application.

Evidence to demonstrate abstracted quantities

For the dewatering aspect of your operation you have provided an actual volume calculated using the weir in place at the site, please provide engineering drawings with dimensions and levels, together with associated hydraulic calculations (to include water levels at the weir) and any assumptions (such as weir co-efficient) to accompany the notch calculations supplied in 'Continuation sheet: HN_Forest_Wood_001'.

Evidence to demonstrate that the abstraction has taken place within the qualifying period of 01 January 2011 until 31 December 2017

In support of the information that has been provided to demonstrate that the abstraction has taken place within the qualifying period for the purpose of dewatering and plant dust suppression (photographs of equipment in situ), please can you also submit one or more of the following pieces of information:

- Dated receipts showing purchases of abstraction equipment (e.g. meter or pumps) or maintenance contracts for such equipment.
- Business contracts/accounts showing supply of goods or purchase of goods associated with a process which involves water abstraction within the qualifying period
- Dated witness statements confirming that the abstraction has been occurring

It is recommended that you should also provide one of more of the above pieces of information to evidence the abstractions for site dust suppression and wheel wash with your application to vary abstraction licence number WA/057/0031/0005.

Please provide further evidence as specified above to support your application. If you cannot supply any further evidence to support your application, your application will not be accepted, and you will need to apply for an abstraction licence through our normal application procedure.

Abstraction Location

For dewatering operations, we require the applicant to specify the area they are dewatering as the abstraction location. However, you have only provided one NGR figure for each of the quarry sumps.

Please could you provide the NGRs of the corners of the areas you wish to dewater.

Please provide the above information as soon as possible so that we can validate your application. Please note, we cannot guarantee to check any further supporting information received within three months of the **31 December 2019** application period deadline, therefore we recommend you submit this information as soon as possible.

If we do not receive the information requested above, or we are unable to validate your application by the December 2019 deadline, and you wish to continue abstracting after January 2020, you will need to apply for a licence under our standard application process. For further information please refer to our abstraction and impoundment licensing webpages:

[Home](#) > [Permits and permissions](#) > [Water Abstraction and Impoundment Licences](#)

It is your responsibility to ensure you apply for the required licence(s). It is an offence to abstract without a licence and we may take enforcement action.

If you have any questions about your application, please contact me (see below for details).

Yours sincerely
Hannah Pearce

Water Resources Permitting Team
Natural Resources Wales

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