

Cerys Jones

From: Sharon Holman
Sent: 06 June 2022 09:54
To: planning_admin
Subject: P/2022/0352 - Blaenau Uchaf
Attachments: Package water treatment plan.pdf; document-4977647.pdf; Percolation test & drainage field calculation.pdf

[civ – drainage reports and plans web](#) - attached and below

From: Tim pluves <tim_pluves@hotmail.co.uk>
Sent: 28 May 2022 10:40 PM
To: Prichard, Ruth <Ruth.Prichard@cyfoethnaturiolcymru.gov.uk>
Cc: Sharon Holman <Sharon.Holman@wrexham.gov.uk>
Subject: RE: Flows and Loads

Hi Ruth,

I hope your well.

With response to your letter reference **"CAS-186784-G4Z4"**

Please see attached "package water treatment drawing" & "percolation test & drainage field calculation" PDF documents.

After further investigation the drainage field for Blaenau Uchaf is somewhat different to what was indicated on the original drawing, this has been amended on the drawing (reference 1067), there is a much larger gap between the drainage fields which will reduce the risk to the SAC river systems.

The percolation tests have been carried out and the results were within the guidelines stated within the "pollution prevention" document, similarly the required area for the drainage field has been calculated based on the formula provided, the proposed allocated area is around 4 times bigger than the minimum requirement therefore should be more than sufficient and avoid posing any risk to the SAC river systems.

I hope all of the information helps, if you need anything further please don't hesitate to ask.

Many thanks

Tim Pluves

From: [Prichard, Ruth](#)
Sent: 27 May 2022 11:19
To: tim_pluves@hotmail.co.uk
Subject: Flows and Loads

Good Morning Mr Pluves,

As stated please see the loads and flows, and Pollution Prevention Guidance 4, please see pg 38 for details on how to carry out the test.

[British Water flows and loads.pdf \(theseptictankstore.co.uk\)](https://www.theseptictankstore.co.uk/British_Water_flows_and_loads.pdf)

[guidance-for-pollution-prevention-4-2022-update.pdf \(netregs.org.uk\)](https://www.netregs.org.uk/guidance-for-pollution-prevention-4-2022-update.pdf)

Kind regards

Ruth

Ruth Prichard

Cynghorydd Cynllunio Datblygu/ Development Planning Advisor

Cyfoeth Naturiol Cymru/ Natural Resources Wales

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Call me on Microsoft Teams

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Siaradwr Cymraeg

Yn falch o arwain y ffordd at ddyfodol gwell i Gymru trwy reoli'r amgylchedd ac adnoddau naturiol yn gynaliadwy.

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Croesewir gohebiaeth yn Gymraeg a byddwn yn ymateb yn Gymraeg, heb i hynny arwain at oedi. Correspondence in Welsh is welcomed, and we will respond in Welsh without it leading to a delay.