

2nd June 2023

Our reference: 315257

Water Quality Centre (Cardiff),
Natural Resources Wales,
Cambria House,
29 Newport Road,
Cardiff,
CF24 0TP

Response to Request for Additional Information for PAN-020869

Dear Steve,

Please find detailed below our response to the points raised on your Request for Additional Information dated 18th May 2023 pertinent to the permit application referenced PAN-020869.

1. Management Plan

We require a separate concise Management Plan/Operating Technique that is relevant to the proposed discharge found in the application.

The requested Management Plan / Operating Technique document has been prepared and is submitted alongside this response letter under Document Reference 315257 R01 (00) SDMP Cefn Yr Hendy.

2. Site Plan

Please provide a simplified site plan (This can be more than one) that is annotated to identify the location of the treatment system (cut-off trenches, screens, silt curtain Siltbuster, lagoons, etc to the discharge point) and the discharge location including the proposed drainage channels and the discharge point on the Afon Clun. (Include in management Plan/Operating Technique).

The requested Site Plans have been prepared and are submitted alongside this response letter as part of Document Reference 315257 R01 (00) SDMP Cefn Yr Hendy.

3. Discharge Point NGR's

Please provide the discharge point NGR's where the proposed drainage channels will meet the Afon Clun. Can you also provide me with the method of mitigation on how you intend to prevent the mobilisation of soil/silt within the drainage channels. (Include in management Plan/Operating Technique). I will also need to have evidence of consent that allows the construction of these drainage channels from the landowner.

Confirmation of discharge points associated with the proposed permit application are contained within the accompanying discharge management plan / operating technique document, Document Reference 315257 R01 (00) SDMP Cefn Yr Hendy.

It is also confirmed that Taylor Wimpey have secured the necessary consent to construct the additional off-site infrastructure from the landowner. Due to the confidential nature of the agreement it is not possible to supply full copies of the agreement, however, the following screenshots are provided as evidence of the consent from the landowner for Taylor Wimpey to undertake the construct the off-site infrastructure.

Figure 1: Screenshot of Front Page of Deed of Easement to Under Off-Site Drainage Infrastructure Construction

DOCS-3-1234

DATED 3 May 2022

ENGROSSMENT

(1) TALBOT GREEN DEVELOPMENTS LIMITED

(2) TAYLOR WIMPEY UK LIMITED

(3) THE WELSH MINISTERS

DEED OF EASEMENT
relating to land known as Glamorgan Vale Retail Park,
Talbot Green, Pontyclun CF72 8RP

Figure 2: Screenshot of Deed of Easement Text Relating to the Right to Enter Third Party Land to Install Off-Site Drainage Infrastructure

3. the right to enter on to such parts of the Grantor Property as may be reasonably necessary at all reasonable times upon the giving of not less than 10 working days written notice (save in the case of emergency where no notice is necessary) for the purpose of laying and retaining the Surface Water Sewer within the Grantor's Property in order to provide an outfall into the Afon Clun (as shown on Plan 1) and thereafter a right for TW to flow surface water through such laid Surface Water Sewer within the Grantor's Property for all purposes connected with the use of the TW's Property in accordance with the Planning Permission
4. the right to enter on to such parts of the Grantor's Property as may reasonably necessary at all reasonable times upon giving of not less than 10 working days written notice (save in the case of emergency where no notice is necessary) for the purposes of inspecting, cleansing, renewing, replacing, maintaining and repairing the Surface Water Sewer laid within the Grantor's Property in accordance with the provisions of this Deed;

4. Discharge Rate

Please confirm that the maximum discharge rate will be 132l/s for each of the discharge points. (Include in management Plan/Operating Technique).

Confirmation of the maximum discharge rate of 132 l/s from each OF1 & OF2 is contained within the accompanying management plan / operating technique document, Document Reference 315257 R01 (00) SDMP Cefn Yr Hendy.

5. Flocculant & Coagulant

Please provide the information on exactly which flocculant and coagulant is going to be used, the quantities and the location it will be used. (Include in management Plan/Operating Technique).

Details of the types of flocculants and coagulants to be deployed as part of site activities are included within the accompanying management plan / operating technique document, Document Reference 315257 R01 (00) SDMP Cefn Yr Hendy.

6. Site Contamination

Provide an explanation for the claim that it is considered unlikely that hazardous substances or other pollutants will be present in significant concentrations within the discharged water. Also provide details of any proposed self-monitoring of the discharge water for the contaminants. (Include in management Plan/Operating Technique).

Clarification on why it is considered unlikely that hazardous substances or other pollutants will be present in significant concentrations within the discharged water is presented in the accompanying management plan / operating technique document, Document Reference 315257 R01 (00) SDMP Cefn Yr Hendy.

We trust the above satisfies your queries. Please do not hesitate to contact us should you require any further information.

Yours sincerely


For RSK Environment Limited

Author

A handwritten signature in black ink, appearing to read "Michael Knott".

Michael Knott
Environmental Manager

Reviewer

A handwritten signature in black ink, appearing to read "Andrew Przewieslik".

Andrew Przewieslik
Principal