Discharge of Condition 3

17th July 2024

DC/21/1471 superseded by DC/23/0686 Annexe Little Woodhouse

Condition 3 states that no development may take place above the slab level until full details of the water efficiency measures and the rainwater/grey water harvesting system required by the statement of water neutrality 22.04.2022 ('the statement') have been submitted and approved in writing.

1. Reference in the statement is made in Table 1 to the water consumption of the old dwelling which is available for offset. I can confirm that the old dwelling has now been demolished.

2. The statement details plans for rainwater collection or harvesting. (There is no requirement for grey water harvesting.) I confirm that a suitable system has now been acquired and an invoice for the purchase is attached. I have chosen the Graf (graf.co.uk) Silentio system which is a complete state of the art package for rainwater harvesting including a tank, pump and control unit. The size of tank purchased is 7500 litres which exceeds the 5000 litres modeled in the statement. The tank will be dug into the ground at the South West corner of the plot to ensure that the rainwater collected from the dwelling roof can be channeled to the tank through gravity. Provision has been made in the utility room plan for the installation of the control module. The separation of the potable and harvested water through separate plumbing will be ensured and inspected by Building Control.

I can confirm therefore that in respect of the rainwater harvesting requirements of the statement, these will be met by the installation of the Graf system.

3. Water efficiency measures. These were outlined in Table 2 of the statement where detailed water efficiency calculations were given, followed by examples of appliances that conform to the requirements. This data is still valid. Falcon Energy of Horsham have been retained to complete the Part G compliance check prior to occupation as required under condition 4.

I would be grateful to receive your approval that the condition has been satisfied.

Neil Payne Applicant and Author of water neutrality statement.