DC/21/1471 superseded by DC/23/0686

26th July 2024

i refer to the above development and condition 3 specifically. Following feedback from the case officer the following additional information is submitted.

The information requested in respect of each item listed below is -

a. the product specification and manufacturer's details to include the flow rate / values of each fixture or fitting

b. how these compare to the rates given in Table 2 of the approved water neutrality statement dated 22.04.2022 ('the statement".)

1. Rainwater harvesting tank

product specification - Graf 7,500litre rain water harvesting tank.

manufacturer's details - 7500 Litre GRAF PLATIN AA-Silento Underground Rainwater Harvesting System.

Comparison to water neutrality statement. The statement referenced two 2,500 litre rain water harvesting tanks or 5,000 litres of storage. The Graf tank provides 7,500 litres of storage and therefore exceeds the requirements of the water neutrality statement.

2. Dual flush toilets

product specification - Ideal Standard i life A 4/2.6 litre

manufacturer's details -

Ideal Standard i.life A close coupled toilet features a water efficient cistern that uses a dual flush 4 or 2.6 litres and comes complete with a chrome flush button and cistern fittings.

The I life toilet meets the flush volumes detailed in the statement of full flush 4 litres and part flush 2.6 litres

3. Low flow taps and low flow kitchen taps

product specification - Bristan flow limited aerators

manufacturer's details - Bristan (www.bristan.com) produce an ECO range of flow limited aerators which can be attached to standard bathroom taps to limit flow to 5 litres per minute and kitchen taps to 6 litres per minute.

The Bristan tap flow limiters meet the flow rates detailed in the water neutrality statement.

4.

Low flow shower head

product specification - Bristan 7 litres per minute shower head flow limiter
manufacturer's details - Bristan (www.bristan.com) produce a range of shower outlet flow limiters which can be attached to standard shower heads to limit flow to 7 litres per minute

The Bristan shower flow limiters meet the flow rates detailed in the water neutrality statement

5.

Low volume bath tub

product specification - VitrA balance water saving bath

manufacturer's details - this single ended bath features a unique design that can help save water, with a shallower depth than a standard bath that means less water is required to fill the bath, with a 130 litre capacity.

The VitrA bath has a lower capacity of 130 litres than capacity of 139 litres stated in the statement.

6.

Washing machine

Product specification - Fisher and Paykal 9 kg 1400spin washing machine

Manufacturer's details - water consumption - 42 litres per cycle

The water usage per cycle is that same as stated in the statement.

7.

Dishwasher

Product specification - Beko DEN59420

Manufacturer's details - this model uses 9.5 litres of water to wash 14 place settings.

The water usage per place setting is 9.5/14 = 0.67 litres per setting, less than modelled in the statement.

End……..