

DEV 023A – Application form (please refer to the guidance notes before completing this form)

Pumping station septicity control

Wessex Water reference (Wessex Water use only)

You do not need to fill in this form if you are connecting only a single domestic property, or the pumped rising main is less than 50m long.

A Applicant's details

Company/Name _____ Contact name _____

Address _____

Phone number _____ Postcode _____

Email _____

B Scheme or property name

Please attach a plan showing the location of the pumping station, the route of the rising main, where the discharge point is, and any air valves along the pipeline.

Fill out the following boxes, and then send the form and plan to Developer Services either by post or email.

C Rising main details

Length

Internal diameter

Material

D Wet well details

Internal diameter

Depth

Retention time

Depth to top water level

E Connection point

Existing sewer diameter

Existing sewer material

F Pump details

Proposed pump rate (litres/sec)

Proposed pump duration and frequency

G Predicted dry weather flow (DWF)

$$\text{DWF} = \text{[]} \times 2.5 \times 155 \times 1.1 = \text{[]} \div 1000 = \text{[]}$$

Number of houses being connected Average number of people per household Average litres of daily usage Allow 10% infiltration Total litres per day Total m³ per day

H How many houses are you going to build (total number)

1 bed [] 2 bed [] 3 bed [] 4 bed+ []

How many houses are you going to build each year (predicted residential occupation)

Yr1 [] Yr2 [] Yr3 [] Yr4+ []

I For commercial properties, please indicate business use

School [] Hotel [] Warehouse [] Hospital []

Other (please describe) []

How many?

Hand basins [] Toilets [] Showers [] Any washing machines? []

J Are there any other existing connections coming into the pumping station?

No [] Yes [] Please give details []

K Is there a storage tank at the pumping station for storm overflow?

No [] Yes [] Please give details []

