



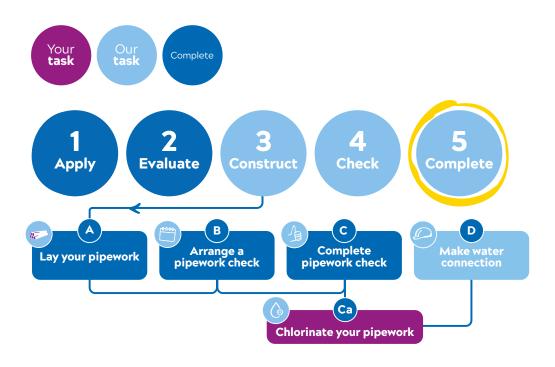
# How and when to chlorinate your supply pipe

A guide to help you chlorinate your pipework before your water connection is made

## Your water connection journey

We're on hand every step of the way in your new water connection journey.

Here's a guide to help you complete **Step 3Ca:** Chlorinate your pipework



#### Do I need to chlorinate?

OD - Outside diameter

Description of installation	Do I need to chlorinate?	Method of commissioning
Up to and including 25mm OD regardless of length	No	N/A
32mm OD and up to and including 63mm OD up to and including 100m in length	No	N/A
32mm OD and up to and including 63mm OD and over 100m in length	Yes	Flush and swab*, chlorinate and take bacteriological samples (see table 1.) *note: swabbing only for 63mm OD
Over 63mm OD and any length	Yes	Flush and swab, chlorinate, pressure test and take bacteriological samples (see table 1).

### Why do I need to chlorinate my external pipework?

If you have answered yes from the above table, you need to chlorinate your pipework after your external pipework check is complete and passed as being safe.

By chlorinating the pipework you are removing the risk of contaminates being present in the newly laid pipe, meaning the water quality remains safe.

#### Who can chlorinate my external pipework?

You can use an independent chlorinator to carry out the work, or an Anglian Water approved chlorinator.

#### Independent chlorinator

We advise that you appoint a reputable contactor who is familiar with service pipe chlorination standards. Your chlorination results must have a UKAS certificate mark.

#### **Anglian Water approved chlorinators**

If you would like to use one of our approved contractors, you can find their details below:

#### **Shaun Cotton Testing**

07747 113 435 / 07926 371 957 scottontesting@gmail.com



#### **Les Mitchell Chlorinator**

07717 890 292 lesmitch2155@btinternet.com

#### When do I need to chlorinate?

- It's important that your water connection is made within
   14 calendar days of the chlorination being completed.
- This ensures the water quality is maintained from the time of chlorination, to the point we connect you to our water main.
- We'll be in touch to confirm the date we're planning to make your water connection, and the period that you need to chlorinate within.

#### **Table 1**

#### Bacteriological test requirements

Sample date

Total chlorine (mg/l) recorded at time of sampling

Free chlorine (mg/l) recorded at time of sampling

Total E.coli per 100ml

Total coliforms per 100ml

Has sodium hypochlorite been used as a disinfectant?

The paperwork you have received requires a UKAS certificate mark

#### What test information do I need to provide?

• If you're using an independent chlorinator, please make sure you send us all of the information required in Table 1 within 14 calendar days of the date the sample was taken following chlorination.

Please send your results to connections@anglianwater.co.uk

This is the minimum information we need in order to progress your water connection.

If you're using an Anglian Water approved chlorinator, they will send us this information required on your behalf.

#### For further information

Please contact our water connections team if you have any further questions about how and when to chlorinate your pipework.

Call: **0345 60 66 087** 

Email: connections@anglianwater.co.uk

