



# **Newquay Cleaner Seas**

### **FOGs**

You may be asking, 'how does putting a bit of fat down the sink lead to reductions in the bathing water quality?'. Well, the problems begin when that fat, oil or greases begin to solidify in the cold sewers. When this happens, 'fatbergs' form that lead to a blocked sewer. When the sewers back up, it causes what's called a Combined Sewer Overflow (or CSO for short). This is when untreated sewage is discharged into the marine environment. It's the billions of bacteria found in this sewage that lead to a bathing water quality reduction.



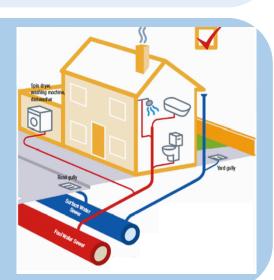




### **Misconnections**

Did you know that ALL the water flowing through your house, from you kitchen sink to your toilet, has to go off to a sewage works to be treated before being discharged? The ONLY water that should be discharged directly into the natural environment is the rainwater from your guttering.

Misconnections are where pipes from inside a building are connected to a rainwater sewer. It's common to see outflow pipes from sinks, washing machines & dish washers connected to the rainwater sewer. This inputs additional nutrients into the river systems that lead to bacterial growth, and ultimately, reduce the bathing water quality. Our FREE, CONFIDENTIAL drainage surveys can advise you on what to do if this is the case in your building.



# Only flush the 3 Ps Pee Poo Paper

## Bin It. Don't Flush It.

Ever heard of the 3 P's?
That's pee, poo & paper, & these are the only things that should be flushed down your loo. Anything else such as sanitary items, cotton buds & nappies can cause blockages in the pipes leading to Combined Sewer Overflows.

For more information please contact newquaycleanerseas@gmail.com



