



"Yee gu.aa yax x'wan."

ENVIRONMENTAL NEWS

Email Supplemental

Beware the Fatberg!



What is it??

In 2015 the Dictionary added the word "Fatberg" to the English language. Fatbergs are large lumps of fatty gunk in the sewer system which can set as hard as concrete! They are caused by fat, oil and grease being poured down sinks and drains, and then building up in pipes and sewage lines! They combine with other items which should not have been flushed away, such as wet wipes and sanitary products. Even so-called "flushable" wipes contribute to this monstrous mess.

False teeth, sanitary pads and cooking oils found in 64 meter giant fatberg discovered in UK

HOUSEHOLD COOKING FATS and hygiene products played a pivotal role in the formation of the giant fatberg found lurking under a seaside town in the UK, scientists have revealed.

The 64-metre fatberg – greater in length than the Tower of Pisa – was discovered under The Esplanade in Sidmouth, Devon, just before Christmas last year.

A team of scientists from the University of Exeter were asked to carry out an extensive 'autopsy' of the fatberg to try to solve the mystery of how it was constructed and whether it posed any environmental risks. The scientists were given four samples from the fatberg, each weighing around 10kg, after South West Water workers spent eight weeks removing it from the sewer.

In total, 36 tanker loads – each 3,000 gallons – of debris were excavated and removed by a dedicated team of seven specialists. The fatberg was taken to a local sewage treatment works where it was fed into the anaerobic digester and produced energy to power the plant.

The university team found that the samples they received were mostly made of animal fats – consistent with domestic food preparation – combined with household hygiene products such as wet wipes and sanitary products, as well as natural and artificial fibers from toilet tissues and laundry. personal care products, rather than pharmaceuticals or pesticides.

"We were all rather surprised to find that this Sidmouth fatberg was simply a lump of fat aggregated with wet wipes, sanitary towels and other household products that really should be put in the

To read entire article, go to the source: [HERE](#)

Or go to <https://www.thejournal.ie/giant-fatberg-sidmouth-devon-4838242-Oct2019/>

The staff at CIV Environmental hope you enjoyed this news article and would like to use this opportunity to remind you not to flush fats, oils, grease or baby wipes down our drains. They're all safe to put in the trash.