

Every year at Bristol sewage treatment works, GENeco treats...



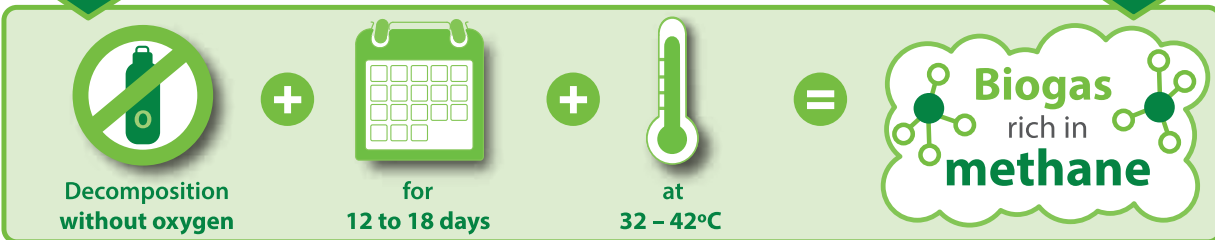
75 million m³ of sewage waste



35,000 tonnes of inedible food waste

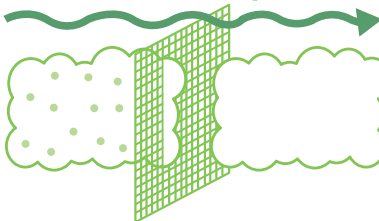


The solid material undergoes anaerobic digestion...



The gas is then...

scrubbed of impurities,



upgraded to be the same composition as natural gas



and



Each unit of gas is



We produce 17 million m³ of biomethane a year

the equivalent of filling **one hot air balloon every hour** for a year

or

supplying **8,300 homes** for a year



A volume of methane equivalent to...

the flatulence produced by

all the dairy cows in Wales



The Bio-Bus is powered by biomethane



One passenger's annual food and sewage waste would fuel our Bio-Bus for 55km – nearly a return journey from Bath to Bristol airport

A full bus load of passengers' annual waste would cover a journey more than twice the distance from Land's End to John O'Groats

