

7. NEW WATER MAINS



John Le Guilcher, Foreman Mainlayer (in the foreground) and his team laying a replacement 150mm diameter water main in Union Street, St Helier

Where new and replacement water mains are installed, they are disinfected, flushed and sampled to ensure that the pipe work is bacteriologically fit for operation. The water main is subjected to 3 separate samples, each 24 hours apart, to ensure bacteriological standards are satisfactory before the main is passed for operation.

In 2003 the laboratory took 232 samples from new and replacement water mains for analysis.