

7 New Water Mains

Where new and replacement water mains are installed, they are disinfected, flushed and sampled to ensure that no E.coli and Coliforms are present and 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.

During 2005, 191 samples from new and replacement water mains were taken for analysis.



Laying of a replacement 150mm diameter water main in St Helier



St Peter's Valley - replacement 300mm diameter raw water transfer main and new 90mm diameter treated water main