



Riverside Cesspool, Alvington Estate, Berkshire



Background

The Alvington Estate has a remote fishing lodge on the banks of the River Thames, deep within the Berkshire countryside. With the isolated location of the Lodge drainage to a main sewer was impossible, and with a very high water table on the river banks, drainage to a septic tank was also out of the question.

The Estate had been using a chemical toilet to provide some facilities on the site, however this had proved difficult to maintain, required frequent emptying and was out-of-keeping with the lodge and the beautiful riverside environment.

Project Description

Pipefix supplied and installed a cesspool and plumbed this to a newly installed w.c. within the lodge. An alarm was fitted to the cesspool to provide advanced notice of when the tank was going to need emptying. Raised access chambers prevent the cesspool becoming inundated when the river is in flood.

Results

The installation has survived several seasons and heavy floods without leaking sewage into the river. The Estate are very satisfied with the specified solution.