Foul Sewage and Drainage Statement

Back in 2004 we were having problems with our ancient sewage, cesspit system at our property. The pipework comprised a series of short clay pipes linked together and over time some of them had dropped. This had created a ledge which caused debris to back up, causing a blockage. The outflow of the system fed into a ditch and there was a buildup of black smelly sludge. We also had a small child and the idea that he could fall into this pit, was very worrying. We had to do something.

I designed a system that would put a large Klargester plant as far away from houses as possible and have a proper outflow to a nearby stream through a land drain. There was also a problem with standing water on the lawn, so while we had the trench open, we dropped in a separate surface water drain. This drain bypassed the Klargester and fed into a land drain going directly to the same stream. No surface water or rain water goes into the Klargester.

The system was installed in 2005 and we were given consent to discharge by the Environment agency on the 5th April 2005. At the same time, we applied for new foul water drainage system from MSDC which was passed on the 23rd by building regs in August 2005.

We have the system serviced every year and any faulty components replaced. We also have a full pump out once a year and have done so since 2005.

The system works well, it's reliable, doesn't smell and is out of sight though easily accessible.

We connected the Studio building to this system in 2014 via a chamber near the Klargester.

I enclose copies of the Consent to discharge and Building regs consent.

I hope that explains the background to the Stanbridge sewerage system.