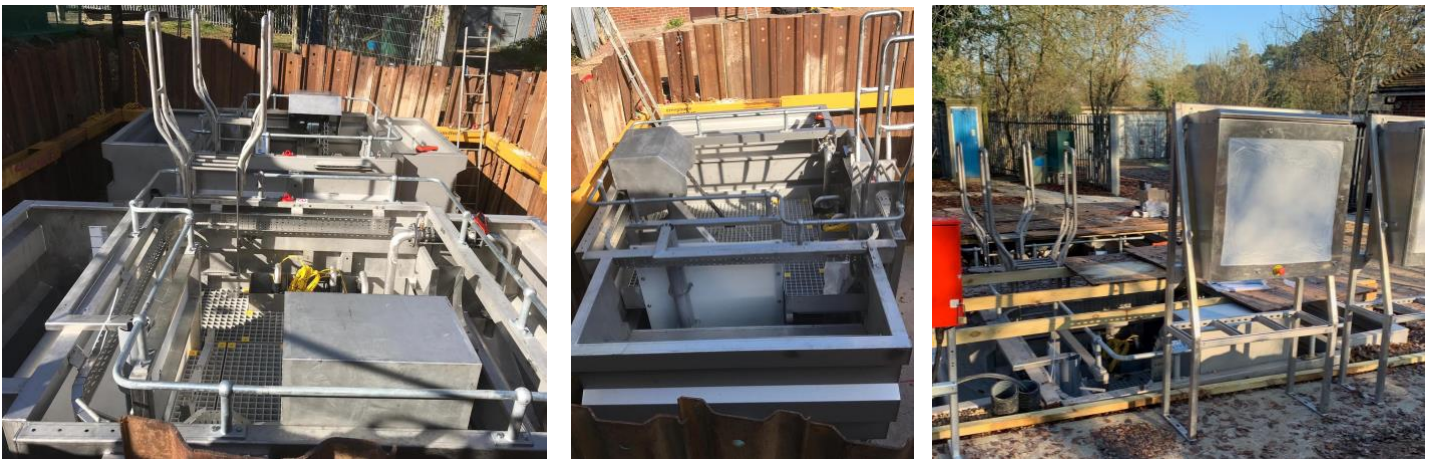


ELIQUO | HYDROK

Reference

Pile Cloth Media Filtration

Buntingford STW



Scope of services

- Design
- Manufacture
- Installation
- Commission

Scope of delivery

Below ground level installation within client prepared excavation to include:

- 2 x Mecana SF4/20 Unit
- 2 x Eliquo Hydrok Proprietary LCP's
- All associated pipework

Specifics

- Grade 304 stainless steel
- Each filter 20m² of cloth
- Microfibre Cloth
- Buried filter tanks

Technical data

- Average flow: 27.2 l/sec.
- Peak flow: 45 l/sec.
- Influent TSS Average: 20 mg/l
- Influent TSS Peak: 30 mg/l
- Effluent TSS Average: 8 mg/l
- Effluent TSS Peak: 10 mg/l

Client
Thames Water

Completion
March 2020
