

ELIQUO | HYDROK

Reference

Pile Cloth Media Filtration

Gargrave STW



Scope of services

- Design
- Re-location & upgrade of trial equipment
- Installation
- Commission

Scope of delivery

- 1 x Mecana SF15/75 Unit
- Flocculation tank & mixers
- All associated pipework
- 1 x Safronics LCP (Yorkshire Water specification)
- Platform & access stairs

Specifics

- Grade 304 stainless steel
- Each filter 75m² of cloth
- Microfibre Cloth
- Filter and Floc tank re-located from trial site at Staveley STW

Technical data

- Tertiary filtration to 35mg/l
- Total Effluent P Load 0.5mg/l
- Influent TSS @ 22mg/l
- Max hydraulic flow 41.4 L/sec

Client
Yorkshire Water

Completion
February 2020
