

# ELIQUO | HYDROK

## Reference

### *Pile Cloth Media Filtration*

Lichfield WwTW



#### Scope of services

- Design
- Manufacture
- Installation
- Commission

#### Scope of delivery

- 4 x Mecana SF18/90 Units
- 2 x Flocculation Tanks
- 4 x Control Panels
- 2 x Static mixers - DN700
- All associated pipework & valves
- Access ladders and walkways

#### Specifics

- Grade 304 stainless steel
- Each filter 90m<sup>2</sup> of cloth
- Microfibre Cloth

#### Technical data

- Design horizon 2028
- Effluent P Consent @ 0.2mg/l
- Influent FFT @ 10,759 m<sup>3</sup>/day (125 l/s)
- Population Equivalent 49,251

---

**Client**  
Severn Trent Water

---

**Completion**  
October 2019

---