



Veolia Water Systems

BIOTRICKLING FILTER

Technology for a Sustainable Future



Client:

Veolia Water Systems

Site/Project:

Tilal City STP, Sharjah UAE

End-user:

Tilal Prosperities LLC

Application:

- Two stages OCU. First stage is bio-trickling filter, second stage is polishing carbon filter for sewage treatment plant
- Design flow 16,000m³/hr, 157ppm inlet H₂S, >99.9% removal

Scope:

- Full scope including design, material supply and manufacturing

Year delivered:

2019

