



Ozone biofiltration for drinking water treatment

Process: Ozone biofiltration via activated carbon filter, physical deacidification
Problem: Groundwater from freshwater lens under the island with high content of humic substances (DOC)
City/Country: Juist/Germany



Project info:

Capacity: Q = 90 m³/h
Anlagenzahl: 3 x TWK 60/30
Process gas: Ozone from oxygen, generated on site
Year of realisation: 2021
Specialities: Treatment of groundwater from the freshwater lens under the North Sea island