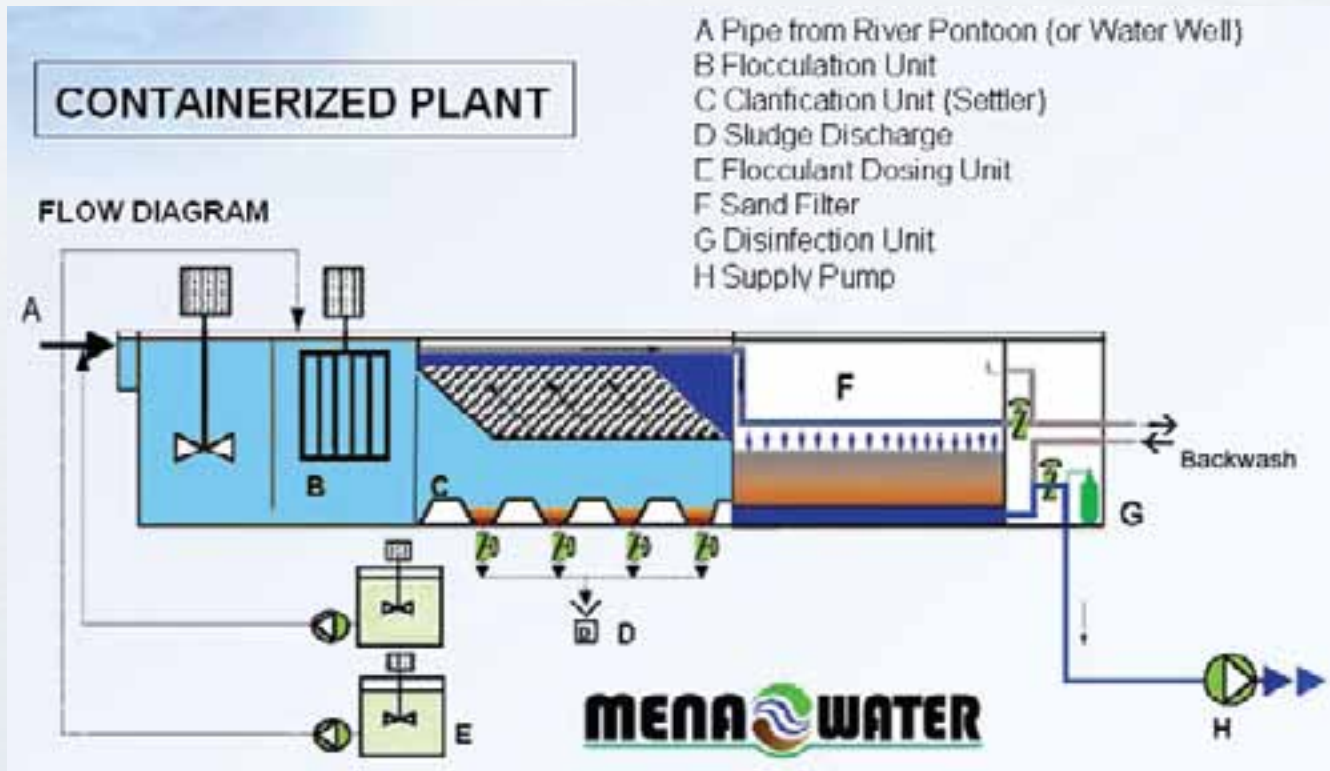


Package Plants for Potable Water in Gezirah & New Halfa Region

Initial situation

The population in the target village are using water stored in hafirs (Lagoons) fed from Irrigation canals. The water stored for long periods in the lagoons are highly contaminated and causing serious health problems.

MENA WATER delivered and installed 5 treatment plants for small villages in New Halfa and Managil regions in Sudan.



Start up on site in February 2009



Project features

- Water Intake Pump in Lagoon
- Treatment container 20 m³/h (flocculation, gravity sand filter, disinfection)
- Power generator integrated
- Pump to high tower



Manufacturing Managil Containers



Existing old Plants



Water source



New package plant



Generator



Treated water and raw-water