
Case study of Memsys pilot plant for inland groundwater desalination in Texas, US

Memsys Water Technologies GmbH

Fuggerstraße 33, 86830 Schwabmünchen, Germany

+49 (0) 823 2807 9549

+65 91011205

Contact@memsys.eu

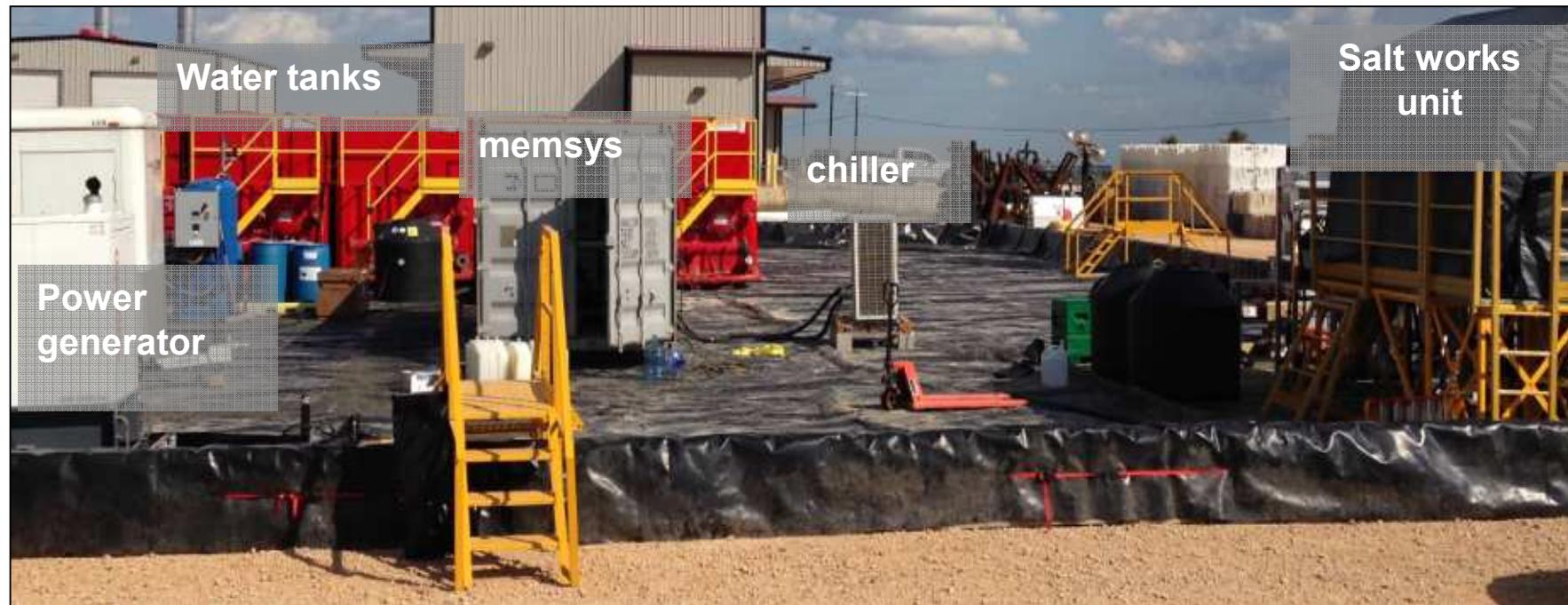
Kui.zhao@memsy.eu

GOAL

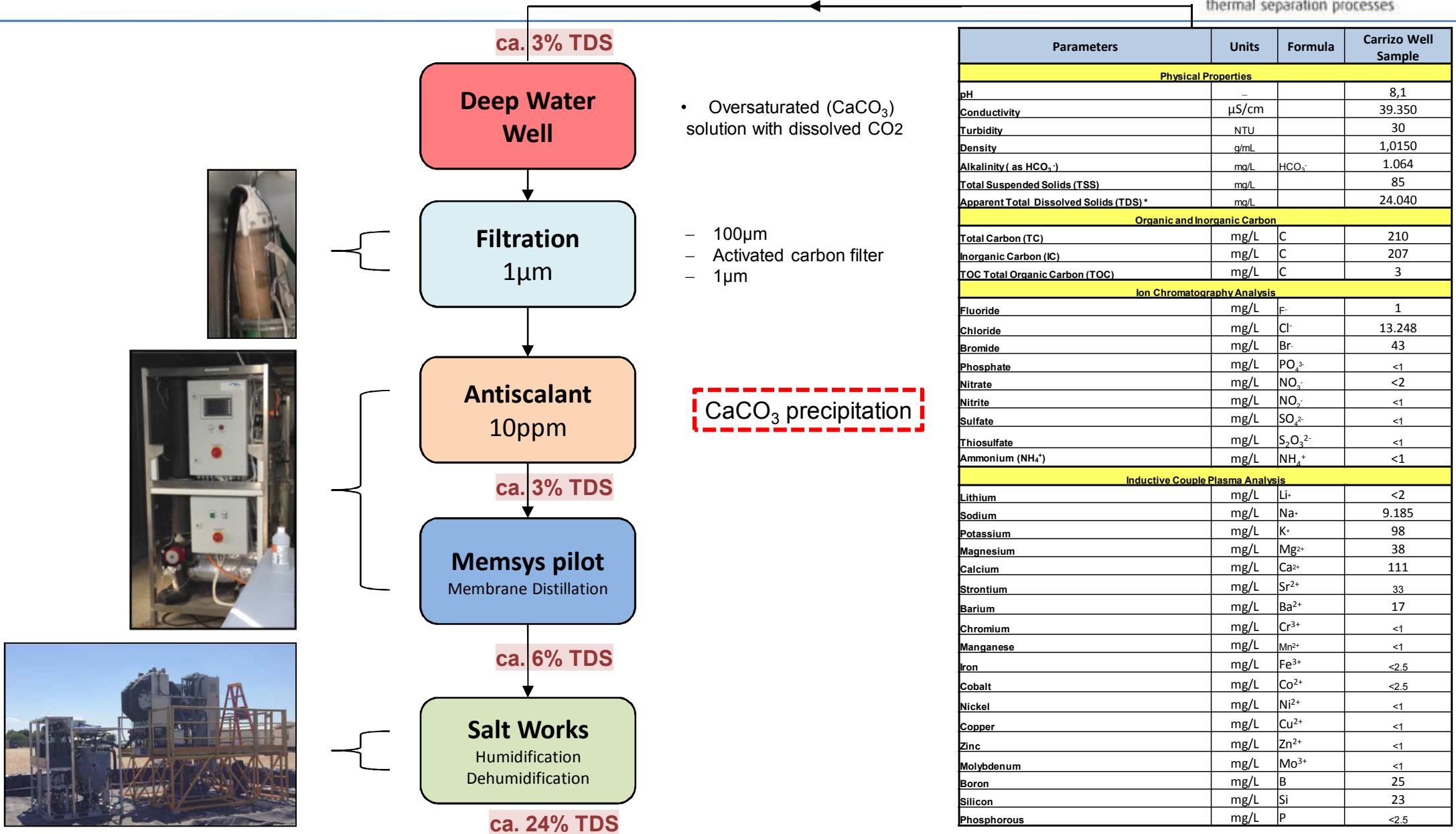
Concentration of deep groundwater close to saturation and generation of drinking water

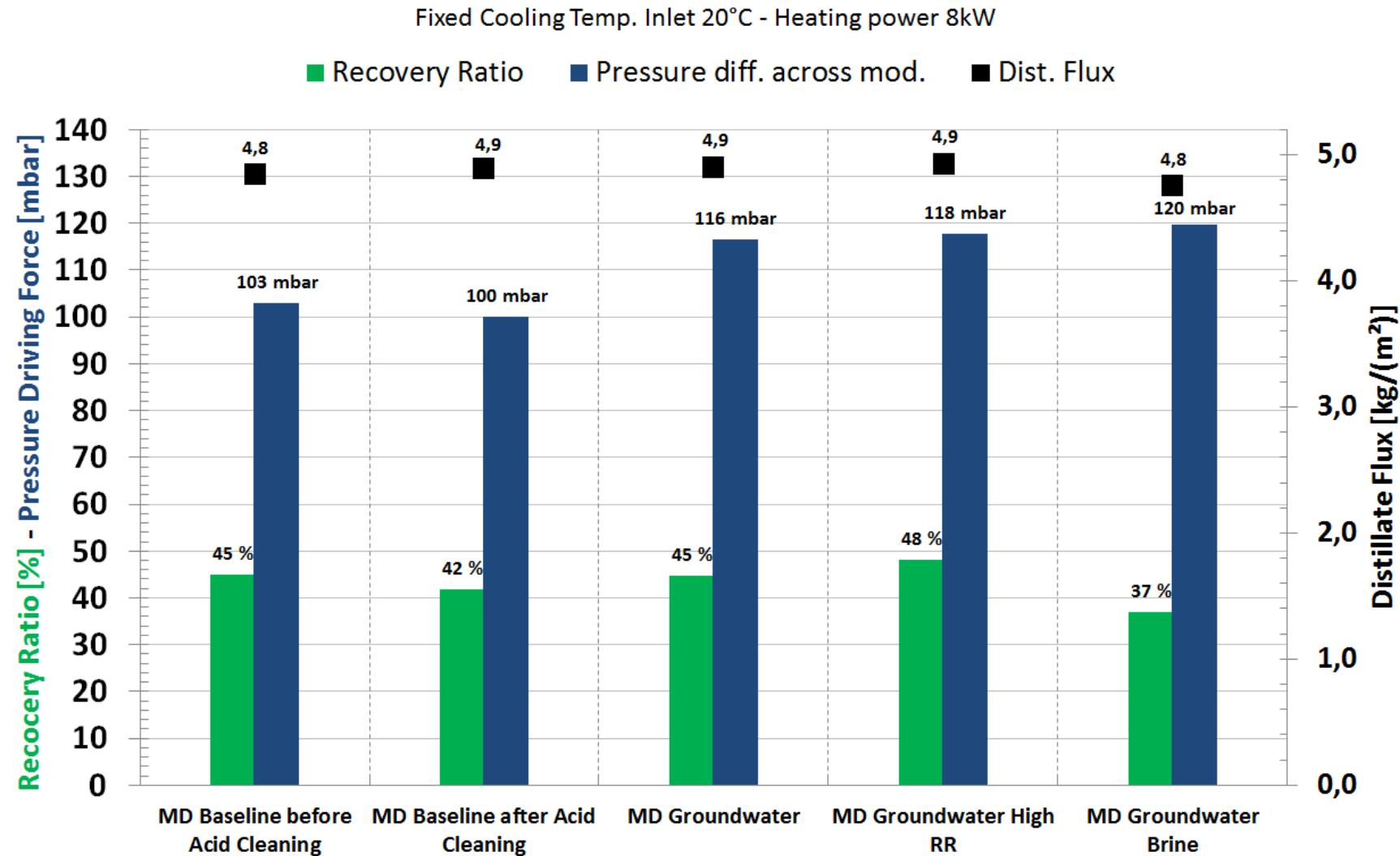
LOCATION

- 2 ½ hrs by car from Houston, Texas



Water treatment process





Memsys test results overview



Fixed Cooling Temp. Inlet 20°C - Heating power 8kW

