AL MAJER WASTE WATER TREATMENT PROJECT

Euro Mec was subcontracted by an esteemed Iraqi Civil Works company to take care of detailed engineering, guarantee the hydraulic capacity of the water treatment plant, procure and supply electromechanical equipment and spare parts for two years and supervise the installation of equipment for a civil waste water treatment plant which guarantees a treatment capacity for a population equivalent of up to 130,000.

To completely treat the waste water the WWTP includes clarification, filtration and special biological treatments designed to treat the civil waste and remove impurities in accordance with local, national and international norms and standards before being released into approved superficial water channels.

The plant is designed for 24 hour operation, 365 days a year.

Euro Mec understands the importance of training local custodians during the installation phase as well as for the operation and maintenance of our plants. In order to ensure trouble free operation and the long service life of the plant, Euro Mec will provide comprehensive theoretical and practical training to MMPW personnel in Italy for four (4) weeks.

The photos shows a completed section of the WWTP (top), chlorine contact tank (left) and treated water storage tank under construction (right).