

International Workshop on Implementation and Operation of Municipal Wastewater Reuse Plants

March 11-12, 2004, Thessaloniki, Greece

The workshop has been organised in the framework of the EC funded project Aquarec and has been supported by EUREAU. The Aquarec project has already mapped more than 3,000 reuse facilities world-wide and is performing a detailed survey on management practices at a large number of selected facilities.

Successful water reuse strategies can only be selected with a sound view on implementation and operating issues, while efficient use of the available resources during the operating period has proven to provide spectacular savings and helped produced a definite change in attitude towards water reuse practices.

Workshop program (excerpt)

1. Best Practice Examples for Reuse of Wastewaters in Agricultural Irrigation in the World *Aysegul Aksoy, Middle East Technical University*
2. Municipal Wastewater Management in Turkey: Impacts and Reuse *Imamoglu Ipek, Middle East Technical University*
3. Inactivation of Enteric Microorganisms with Peracetic Acid (PAA) and combined PAA/UV treatments
Koivunen J. & Heinonen-Tanski H. University of Kuopio
4. UV disinfection and reactivation of secondary level effluent for agricultural water reuse in Korea
*Kwang-Wook Jung, Chun G. Yoon, Ji-Hong Jeon and Jong-Hwa Ham
Department of Rural Engineering, Konkuk University*
5. Converting Waste Water to Drinking Water
Mayr Bernard, Envicare