



MINISTRY OF PUBLIC WORKS

TECHNICAL CONSULTANT FOR THE PROJECT OF SLUDGE DRYING INSTALLATION IN PSYTTALEIA

PROJECT BUDGET: 24.950.000 €

STRUCTURAL DESIGN CONSULTANT: KANON CONSULTING (2006-2008)

The Athens Metropolitan Area wastewater treatment installation has been constructed in the island of Psyttaleia. The works for primary level treatment were completed in 1994 and are in operation ever since.

The works for biological treatment through which the removal of nitrogen in the final flow is achieved up to 70%-80% were completed in December 2004. For the further treatment of the produced digested and dehydrated sludge, the Ministry of Public Works has decided on the process of drying as the most preferable solution.

The ministry has tendered the project of the sludge treatment installation and the winning bid was by the J/V AKTOR - ATHENA.



Overview of the wastewater treatment plant in Psyttaleia

A group of consulting offices was selected to assist the ministry to the supervision of the construction of the sludge treatment facility. Our firm was assigned to be the structural engineering consultant. The duties of the consultant include checking of the contractor's structural design, supervision of construction, time schedule and budget of the project.



Sludge drying unit during construction