

## 'Metamorfofi Sortiros' Monastery, Chania Crete

In the prefecture of Chania, in Mournies, in a really splendid locality, is found the Holy Monastery 'Metamorfofi Sotiros'. The problem with the particular monastery was that it was far away from the city wastewater treatment plant and there was no network for the transportation of its wastewater.

Because the environmental sensitivity and the intense activity of Abbey on issues protection of environment, was selected the system AdvanTex® which the quality of flow of satisfies also the strictest legislation.

Location	Chania
Owner	Chrisopigi, Tel. 6944333550
Capacity	50 nuns & visitors
Flow	8-12 m <sup>3</sup> /d
Constr. Date	Oct 2005
Start-up	Jan 2006
Results	BOD5<15 ppm, COD<40 ppm, SS<10 ppm
Equipment	3 AX-20, 2 pumps, 1 FT-1254-36, Compost Biofilter, 1 RSV3U, Elec. Panel, Telemetry



